Call: 4A2S Class: M/S HP Total Score = 4,839,663 Absolutely no 10 meter opening. Needed NL for sweep on 20 meters. Thanks for all of the Q's.

Call: 4U1ITU Class: M/S LP Total Score = 13,200 We returned from a week of vacation in Barcelona and only returned to Geneva at 9PM on Saturday night, so my original plan to enter single-op was toast. So instead, I used this contest as an opportunity to show two of my sons how a major SSB contest worked - Kody (14, K3ODY) and Aidan (11, KB3SPI). They had both gotten their licenses last year, but had not shown much interest in on-air operating since.

We spent 99% of our time listening and S&P'ing. However we had terrible problems on 20M with RFI and feedback in our audio circuits and many stations we worked told us we were basically unintelligible. Also we were only able to make 1 QSO on 80-meters (K3LR) and only a handful on 40-meters. This location does not play well on 40M and 80M to the US, expecially when running only 100W.

But the highlight was a quick run of 30 stations in 9-minutes from 1731-1739Z at Geneva sunset hour on Sunday on 21.400 - absolutely magical and made all the earlier frustrations worthwhile.

Kody's conclusion: he thought this was basically 'a lot of yelling' and told me he had more fun at the High Speed Telegraphy championships last year in Bulgaria. I guess a DVK would have helped - need to get one for next year. Actually Kody thought the idea of a '100% digital' voice contest (with pre-recorded WAV files) would have been the coolest solution, and would have saved our voices. I guess it's a generational thing - I actually had fun handing out the '4U1' multiplier to many of the people whose callsigns I recognized. Maybe I'll try the NCCC sprints next, and see if that's a bigger hit with the boys.

Thanks for all the QSOs, and see you in the next one.

Ken KE3X

Call: 5H3EE Class: SOAB QRP Total Score = 2,520 K3 5watts, spiderbeam @11m

Due to some family commitments I was just testing the ears of some big guns...

Never tried QRP before... Amazing, what you can work with a few watts. I was not always on 5 Watts, sometimes 2-3 watts. Best contact: K2AX on 15m with 1watt and first call! Men, big ears!!

Thanks to all for digging me out of the noise.

73 Mike

Call: 6Y9V Class: SOAB HP Total Score = 6,852,000 Well, that was certainly fun. My second effort SOAB from non-USA (first was PJ2T in 2008) and a slightly better score.

I wish I could have arrived on the island sooner, but due to an

important event for my wife, I couldn't come to the island until around 24 hours before the start of the contest. Fortunately, the station is nearly turn-key, ready to operate upon arrival. I did have to replace the 80M 4-square phasing box and dummy load (due to water damage) and change the loading coils on the 80M tower verticals, but that was the extent of the antenna work. Most of the work had to do with changing the M/2 station into a SO2R setup. Dragging the heavy IC-7800s closer together, getting all the switchboxes within reach, and getting my USB soundcard voice-keying working and sounding good was much bigger of a challenge than at home.

Actually, the setup was SO2R+1R...I had a third IC-7800 set up just so I could watch the band scope on the 10M stack and with a flick of the switch move the stack back to the other radios/amps. It was nearly a waste of time. Ten meters never happened this far North. I CQ'd for hours on 10M on both days with never an answer. My 8 Qs came from hearing K6NA calling D4C. D4C I guess wasn't hearing him, so I dumped in my call and got Glenn's attention immediately. I QSYed a few kHz and called CQ and got 7 more answers, only CA, AZ, ID, WA. Evidence that I was too close to the states if I was only getting these far away states.

I knew that going into the contest, the only way I had a shot at winning was if Tom/8P5A, Jerry/PJ2T and I ALL had 10M, or NONE of us had 10M. Neither happened. Both Tom and Jerry got a fair opening, generating a lot of multipliers that I couldn't make up with raw QSOs.

I had set a goal of 8500 QSOs, if 10M would have opened, but I failed on my 10M line as well as 40 and 80M. Not sure why I was short of my goal on 80M, other than too much sleep, but 40M was just a struggle to get a frequency. I wanted to operate in the general portion above 7175, but below the broadcast at 7200, which doesn't leave much room.

Speaking of sleep, I was very surprised that I was able to take a nap before the start of the contest. I've NEVER been able to do this, EVER. I'm always too nervous or anxious to do so, and usually playing around with the radios. This time it was a little easier, as we lost power for an extended period of time before the start of the contest. The local helpers were great...they pulled out the diesel generator, fired it up, ran the extension cord, and verified that the station could run on the generator. After the power didn't come back for a while, I thought to myself, well, I could enter the contest low power, running off the generator. The station doesn't have a 240V extension cord, so while the 6500W generator could handle one of the Acom amps, there's no way to power it. With the generator squared away and not much else to worry about, I went off to bed.

After a bit of a nap, I woke up to find the electricity recently restored, as well as my intention of using the amplifiers. I quickly made myself a couple of peanut butter and jelly sandwiches, sat down on 20M a few minutes before the start and proceeded to go with fellow Sultan Mikey K9NW finding me instantly before the start of the contest and getting Q #1. Roughly 200 QSOs and 40 minutes later, a QSY to 40M. Pleased with my 275 first hour, I was hopeful for a good contest. Good rates continued, with >200/hr rates for the first five hours, then a 166, then another 200+ hour. I know it was

early, but I was nearly on the pace I set for myself.

It was hard to leave >100/hr rates, but knew I wanted a short (well, short for me) nap before the high bands opened, so I took a 1.5 hour snooze. Weirdest thing ever...I awoke completely shivering, shaking, teeth chattering cold. I had to put my Wisconsin winter coat on and begin operating, with teeth chattering. It took an hour or two to shake it and take off my winter coat. (Slight contrast to a 90 degree shack, huh, Jerry?)

Upon waking, it was to 20M for around an hour, and found I was able to run 15M slightly earlier than expected. I did four 200+ hours, but not high 200s, so I was a little disappointed with the rate. To make matters worse, 15M kinda dried up when it really should have gotten better as the sun set in Europe during the 18z and 19z hours. It was so bad I went back to 20M waiting to see what was going on with 15. Two hours later, at 20z, 15M picked back up and I did a couple high 200 hours. Sometime in the 23z hour, I decided that, even though 15 was going well, I've still not spent much time on 20M.

Then the flood gates opened. Signals were huge, not much QRM, and I worked the best hour of the contest, a 368 hour. A little more time on 20 then it was time to timeshare on 40/80/160. Again, finding a spot to CQ seemed even more difficult than the day before. Even 160 was crowded with stations packed between 1820 and 1870. Rates were fair in the low 100's but then i decided to take another planned nap, this one being a doozy of 3 hours. 3 hours came, my alarm went off and just like last time, I overslept. This time by only one hour instead of two. Again upon awaking, I was frozen and teeth chattering. Again the winter coat went on as I sat down at the radios.

Now I know that the rates on Sunday are never as good as Saturday, but I never expected rates to be this bad. They were worse that Sweepstakes Sunday!!! I had 3 prime 15M hours (13-16z) that were sub-100 rates! My 15z hour was 68!!! This completely dashed a high final QSO total, besides the lack of 10M. Finally 15M picked up, but only to the low 100's.

Despite such a terrible day on 15M, I was at my 15M goal and noticing that my 20M line was very, very short of my goal, I QSYed to 20M at 21z and finished the contest with three 200+ hours, boosting my line up to my goal.

Still can't operate anywhere near 48 hours, but still pleased with my 42 hour effort, which was 1 hour more than last time. And, I was so "rested" at the end of the contest, I was running a 30 CW pile 40 minutes after the contest ended followed by some 60M action. But the next day I think I slept until noon.

Thanks for the competition and congrats to Tom 8P5A for another fine show, as well as my SMC brother Jerry at PJ2T.

A MAJOR thank you to my host Krassy K1LZ. What a fine, fine station....just too far North for this year.

Lastly, thanks to all for calling, and to my QSL manager

Tim, WD9DZV. Without the callers and my QSL manager, this contesting hobby would be much less enjoyable! ;-)

73, Chad WE9V / 6Y9V http://www.we9v.com

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Call: 8P5A Class: SOAB HP Total Score = 7,999,872 It has been a long time since I wrote a full story following a contest, and a number of people have asked why. Mostly it has been a lack of time, but also the stories had been a bit repetitive and, since I changed broadband suppliers, I no longer have my website. However, after one of the strangest contest trips in memory, I thought I would append this to the posting.

I was looking forward to this year's ARRL contest since I had missed both modes last year, for the first time in nearly a decade. It was the first time in a while that I had a realistic chance to win, and conditions for the CW weekend were so good, some outstanding scores would be possible. In addition, I had no major projects planned so, barring any unexpected maintenance, pre-contest setup would be modest. My wife Kathleen has had health issues for the last year, and this could be a relaxing week, at least by contest trip standards.

The trip was uneventful and we were among the first five people through immigration and our two bags were among the first ten off of the plane. The late afternoon traffic was surprisingly light and we got to the station around 4PM Tuesday with about two hours before sundown. The immediate project was to install the receive 4-square in the field north of the station. With that done, I brought up the station and Kathleen assembled the tarp canopy that we use to shield the shack door from rain and direct sunlight. When I set up the station each time, I remark at how complicated it has become. Besides the usual radios and amps, I have a lot of custom gear for master station control (antenna, Beverage, filter, headphone and CW switching), computer rotor control, wattmeter, filters, and an antenna switching matrix.

The station came up well and the antennas and rotors all looked fine. We were definitely off to a good start. We picked up some food and headed off to the house we rent. Upon arriving at the house, the owner?s caretaker was on a ladder trying to get the AC unit in our bedroom to work. We further found that the broadband was not working and the DirecTV in our bedroom could only receive a few channels when the one in the living room worked normally. After unsuccessfully trying to make progress, Kathleen decided to go to bed after the long red-eye flight and I headed back to the station to make some QSO's to test out the radios and amps.

Upon arriving at the shack, I found that the 40 meter yagi now had a high SWR, which it did not have a couple of hours earlier. I made some Q?s on 80 and 160 and took a look at the 40. I had been having problems last year when the antenna was wet that I could make go away with the application of power. I took down the driven element in October, made some changes, and the problem was not present for either weekend of the CQWW. Just for the sake of experiment, I applied power this time and the SWR again would decline to normal. Over a span of minutes, it would again start to creep back up. It was dark so any work would have to wait until the morning.

I decided to take a look at the Force12 shortened dipole as my alternate antenna. It is installed at about 60 feet but I have not used it in years. W2GD helped me with a guy wire project last summer and he spent hours on the tower trying to get a decent match on this antenna. Just out of curiosity, I applied power to this antenna and the SWR also changed, which explains the confounding results John and I struggled with last summer using the antenna analyzer. Somewhat remarkably, the SWR bandwidth was roughly 7.1 to 7.25 Mhz,

nearly perfect for an ARRL SSB contest. Unfortunately, it too would degrade as it sat idle and I headed back to the house with lots of concern. I never sleep the night I arrive at the station and now I had a good reason.

I was up a sunrise to start the work. Kathleen stayed behind for a while to call the Internet provider and let in the AC repair people. I could not take down the 40 meter driven element alone so I did the other antenna setup project, the 160 meter inverted L. Actually, the vertical itself is already strung between two towers and I just needed to put up the raised radials. While this antenna has worked great, the radials have always been ad hoc and never measured electrically. I brought down my new AIM470 to sweep the radial pairs for resonance. It turns out they were too long and, interestingly, they were now within a foot of what the original modeling suggested before I lengthened them some time back.

This project, even alone, only took about 90 minutes but Kathleen was not done yet so I tuned the bands and made a few QSO's. The highlight was 10 meters where I had a huge pileup of US and EU stations. I was now getting very excited about the contest but, with the potential of a big score, I knew I had to get the 40 meter beam fixed. While I was working, Kathleen got the Internet turned back on and the repairmen replaced the AC unit. I went back to the house and we both went to the ministry office to get my local license renewed. The recording process at the ministry is a bit archaic, but they are very professional and I renewed for three more years. I now have been issued 8P5A rather than having 8P9JG and requesting permission for 8P5A before every contest.

It was now mid afternoon on Wednesday and we commenced taking down the driven element of the 40 meter beam. It comes apart in two halves with the traditional Hy-Gain clamshell bracket in the middle. This antenna utilizes aluminum linear loading wires along the boom and has a design flaw that causes the wires to fatigue and break where they connect to the element. Many years ago I attempted to add some fault tolerance to the design by clamping a separate wire to the linear loading wire that would make a second connection to the element. Should the linear loading wire break near the element, the parallel wire would still maintain the connection.

When we took down the elements, I used an ohmmeter to measure the continuity of the linear loading wires. One element was normal but the other one measured around 2.1 ohms. I eventually localized the problem to the element connection and we proceeded to cut away the liquid electrical tape that protected the joint. As it turns out, the loading wire was broken and the additional wire was providing the connection. However, the lug on the end of the additional wire was black and corroded. We cleaned the connections, replaced the broken wire, and reinstalled the driven elements. The SWR was now as expected. I made a number of contacts with full power and, satisfied with the results, we went to dinner. After dinner, I returned to the shack to find that the 40 meter beam once again had a high SWR and, once again, repair would have to wait until morning.

We arrived shortly after sunrise on Thursday to take down the driven element halves again. The elements still measured fine with the ohmmeter. The plan was to open up all of the loading wire to element connections. Each of the joints had a fair amount of aluminum oxide buildup but all the loading wires looked intact except for one that was about to crack so I eventually replaced that section. In reassembling the connections, I decided to connect the separate wires first and then add the loading wire. With just the separate wires connected, there was no conductivity around the linear loading path. It turns out that another linear loading wire had broken before the redundant wire connection. We replaced the broken wire and put the elements back up and the antenna once again looked fine.

I spent the next couple of hours painting the tall tower and we went out for

dinner. Upon returning to the station, I was shocked to find that the 40 meter beam SWR had gone bad yet again. A pattern was starting to emerge, the antenna looked fine during the day, but would fail after the sun went down. In any event, it was now the night before the contest, and I had not yet fixed the 40, although the SWR would still return to normal if I applied full power. My only thought was to run guys for a while with the hope that the high power would either fix it permanently or break it permanently. Should it break, at least I would be able to chase a persistent problem. Unfortunately, nothing changed.

I decided to head back to the house early and contemplate what to do next. As I saw it, I could just leave it and hope that I could keep it working by applying power, or I could take it down again and attempt another fix. I had never done tower work on the day of the contest, but I felt that I needed to try to find root cause. We decided that the plan would be to get up at 5:30 AM so I would be on the tower by sunrise to take the element halves down yet again. We would try a short list of items and, if that did not work, we would put the antenna back up. In addition, we would make a 40 meter inverted V to hang from the tower in case both intermittent 40 meter antennas failed.

As was the plan, I started climbing the tower at sunrise. At the top, I disconnected the wires to the DXEngineering balun and measured the SWR of the antenna alone with my Autek analyzer. It was clearly bad and it ruled out the feedline. I also tried shaking the antenna elements and beta tubes with the analyzer connected to detect any rapid SWR changes, but none were found. I that point I just lowered the element halves one last time. On the ground we opened up all the split bolt connections that joined the spare wire to the loading wires. There was a fair amount of corrosion but everything looked intact. I had a time limit for this exercise which expired and just put the antenna back together. Once again, upon reassembly, the SWR was fine. We then made a 40 meter inverted V out of spare parts and hung it from about 55 feet. We managed to get a decent match after just one adjustment.

It was now 10 AM and I was just going to have to use the antennas as they were. We went back to the house and I took a nap and Kathleen went food shopping. I had little success sleeping as the antenna problems had me worried. Around 2PM we headed back to the station to do a final checkout and finish the last minor setup items, marking the amps, loading the SCP, etc. This took longer than expected and I returned to the house around 4PM to try to actually get some sleep, but once again it was a struggle. We had dinner at 6:30 and returned to the station at 7:15. Despite the sun only being down for an hour, the 40 meter beam was already exhibiting the high SWR. I would have to depend on being able to fix it by transmitting into it. With the days of hard work, the lack of sleep, and the concern over the antennas, I could not remember being more tired, or in a worse frame of mind to start a contest than I was at this time.

I had brought with me my rate sheet from 2007 and 2004. The major difference between the contests was 10 meters where I had made 250 and 2000 Q's respectively. Over all, I had made 8075 and 8880 in those years and would be my comparisons. My plan was to start on 20 and go for as long as I could get answers and then QSY to 40. As I was warming up before the contest started, I could feel the band degrading right up to the start of the contest and I knew I was in trouble.

The band was marginal and I only managed 50Q's in the first 14 minutes. I decided to move to 40 but it was brutal trying to find a frequency and then blow a hole in the QRM. I did not make my next QSO for five minutes. After moving again, I finally started to get some answers. I finished the first hour with 164, probably the worst first hour ever operating from this station, maybe on either mode. I was already about 130 behind the lesser of the two rate sheets.

I kept plugging away at the low bands the best I could, but I could only close the gap by about 30 Q's by daybreak (10Z). I found it hard to get any solid

rate going on 15 and 20 until about 16Z and I was now substantially behind 2007. I really had no explanation why I could not maintain the 2007 rate on the high bands and I eventually fell over 400 Q?s behind the pace. It was a very frustrating afternoon.

I had been listening to 10 all day hoping for an opening. I had heard W5PR calling CQ once, but made the mistake of not calling him. I heard him calling CQ again about an hour later and gave a call. I tried a CQ on the band and managed about 15 more Q?s in the southern US. After going to 20, I heard another W on 10 so I tried another CQ with the beam pointing due west along the equator. The band broke wide open and I worked 300 guys in 45 minutes until the sun went down. It was an exhilarating, but short, run that was clearly the highlight of what had been a difficult weekend.

Somewhat rejuvenated, I committed to grinding it out through the night hours. Once again, 20 closed not long after 0Z and it was time for the low bands. 160 was very noisy the second night but 40 and 80 were OK. Over the course of the evening I was able to get the QSO differential to 2007 to less than 300 Q's. I took a single 15 minute break around 230AM local. Before the 15 minute nap I was struggling to stay awake. After I woke up, I felt like a new person and had QSO's in the log within a minute. I was able to make up ground to 2007 during the slow night time hours

The daylight hours were as expected and I was maintaining pace with the 2007, but was still about 150 behind. At 1830, more than an hour before the Saturday 10 meter opening, I called CQ on 10 and the band once again broke open, this time with a direct path beam heading. I once again worked about 300 stations in less than an hour. At times I was running as fast as I could and, after operating for over 40 hours, I had my highest burst rates of the contest.

Once again reinvigorated and I set my sights on 8000 Q?s, about 75 less than 2007, but with more mults. I was making good progress but I could feel 20 meters fade in the 23Z hour. I also had made an earlier sked with K1VSJ in Rhode Island for 2355Z. I did indeed pass 8000 with a few minutes to spare. I quickly QSY'd and K1VSJ was already there and I was back on 20 in about 20 seconds. I just pushed as hard as I could for the final minutes and eventually passed my 2007 score after a miserable start and a difficult first 20 hours.

While I mostly felt OK all weekend, I could not wait for this to end and could not wait to get home to go to bed. I had been saying that 48 hours is getting easier, but I really put it to the test this weekend. The contest had a poor start but was generally fun, with the highlight being the two 10 meter hours I got.

In the end, the 40 meter antennas worked OK all weekend. When the SWR crept up, a few seconds of full power carrier made them operational. I need to regroup on a repair plan and I am open to suggestions. Since it is fine during the day and changes at night, my only thoughts are thermal expansion/contraction or moisture. In either case, the possible impact of nightfall is very small since it only takes an hour or two to make a difference.

I do not know if I did prevail in this contest but, after expecting an easy week and getting the opposite, it felt good in the end. When the contest was over, I felt the reward of perseverance.

Thanks to everybody for the Q's and thanks to Kathleen who worked very hard and kept me (reasonably) sane all week.

QSL via NN1N or LOTW.

73, Tom

Call: 9A2EU Class: SOAB HP Total Score = 169,059Only QRV on Sunday for 8 hours off and on. Nice openings to West coast on 20, but poor on 15. 20 was overcrowded from bottom to end of the band. At times 3-4 stations calling CQ in just 1 kHz, amazing. I had 2 hours of good run 100+ QSOson 20 meters. Worked 13 QSOs on 80 but it was very noisy. Cu in Russian DX contest in 2 weeks.

Zlatko, 9A2EU

Call: 9A4D Class: SOSB/40 HP Total Score = 202,806 Missed SD, ND, VE5 and usualy VY1, VO2

No beverage for this one, I apologize to the ones that did not hear because of QRM !!

EQIPMENT: FT2000 4 el. KLM

OM2500

73 de Ved, 9A7DX

Call: 9A8M Class: SOSB/20 QRP Total Score = 27 Something went wrong with the only antenna on the roof. But did not figure that out on time : (

Call: A7/M0FGA Class: SOAB LP Total Score = 126 Condx not as good as during the CW weekend and my opportunities to be on the air didn't really match the openings to $\mbox{W/VE}$. Heard a lot of guys who couldn't pull me out of the QRM. K1TO was the easiest guy to work.

Call: AA1K Class: SOAB HP Total Score = 3,108,000 Now I can put away the microphone until October.

2nd radio just low power, made about 90 QSOs with it, mostly on 15 and 10.

Station: K3/Alpha 89 main rig. FT1000MP for 2nd station. Antenna details at www.aalk.us.

Call: AA4LR Class: SOAB LP Total Score = 25,704

Antennas:

Cushcraft A3S/A743 at 15m (40-10m) Trap dipole at 12m (80m, 40m)

Equipment:

Elecraft K2/100 w/ KAT100

Comments:

Contest started with my radio in pieces on my desk. I had gotten the VCO stability mod as well as the second KPA100 update kit. While I had it all open, I also did a couple of modes to the audio section and one to the KNB2. After that, I had to do a CAL PLL as well as CAL FIL to re-align all the filters. By late Saturday, I got on 80m briefly and worked a few stations.

Managed to get on for the last three hours of the contest. Conditions seemed to be modestly good. Great propagation to central and south america late in the day.

Call: AA4V Class: SO Unlimited HP Total Score = 787,023 Part-time operation but much fun. 15M was my go-to band (it was better on Saturday morning than Sunday morning). 20M was wall-to-wall here and was almost all S&P. I got a few runs going on 15M but again mostly S&P. The K3 was outstanding as usual...the SteppIR yagi worked flawlessly. Verticals on the low bands next to the sea?...what can I say. 40M was excellent but very crowded. 80M and 160M were in and out when I was around. 10M was spotty at best with a tiny N-S opening on Sunday afternoon. No Europeans heard on 10 here. Lots of operators very near the band edges and many, many busted packet calls. Thanks to everyone for the contacts.

Call: AA6K Class: SOAB LP Total Score = 174,104

Working conditions:

IC-756PII; 3el SteppIR with 30/40M; Inverted Vee for 80M & 160M.

Bands were better than last year!

Call: AB3CX Class: SOAB HP Total Score = 1,197,270 Saturday was better for 15M than Sunday, I heard no signals on 10m Saturday, found a limited opening Sunday. 20M was the boss band and boy was it crowded!

Call: AB5XZ Class: SOAB LP Total Score = 17,976 This was a good contest for me. The new QTH still needs some improvement - better radials, for example, and retune the vertical. The IC 756 Pro 3 continues to impress me. The big gun stations and their ops were a pleasure to work - very professional (for amateurs)!

Call: AB6Z Class: SOAB LP Total Score = 36,105 Working with just 100 watts was very difficult. The speech compressed audio along with accent, made copying callsigns difficult. Contesters were most polite in this contest that I can remember. I had a lot of fun!

Call: AD5VJ Class: SOAB HP Total Score = 200,592 Got started about 18 hours late but enjoyed all the contacts, didnt have a rig until 7:30pmctrl on Friday thanks to FEDEX. But finally got my new TS-850SAT and am loving it. Great contest radio, now to get some filters for it hihi. Band conditions seemed to be good here on all bands at all the right times. EU was an open door this morning and made some great contacts.

Thanks to everyone for the great signal reports on the new radio and for all

the great contacts.

73 cu in ARRL DX CW (wid filters hihi)

Bob AD5VJ

Call: AD7XZ Class: SOAB HP Total Score = 55,458 My goodness the QRM, 20m was money band, spent time on 15m at the start. Bad decision. I had very limited time with family events. I spilled iced tea on the keyboard, not recommended. It was fun before darkness. My limited antenna capability on the lower bands leave a lot to be desired. It was fun. We'll try for more time next time. I do wish all of Europe would do LoTW. Thanks to the stations and their patience.

Joe AD7XZ

Call: AG4W Class: SO Unlimited HP Total Score = 642,372 Had to work alot harder to make the same number of contacts in the phone than the cw contest. 10 and 40 meters was worse than the cw contest. 20 meters was better. I had a great time running europe on Sunday morning for an hour.Noise on 15M was louder than normal on Saturday.Used the Orion 2, SB220 at 600 watts, 3 element quad at 40 feet for 10/15/20 and a delta loop for 40/80/160. Can't wait to do some more antenna farming. The 160M/80M vertical goes up next.

Steve AG4W

Call: AK2D Class: M/S HP Total Score = 110,448 Thanks to AI2N for the use of his station. Was nice to see 10 open for a while. We weren't able to operate as long as we had hoped only managed about 22 hours between the two operators due to some family obligations. But all in all a good time.

Call: AK4I Class: SOAB HP Total Score = 305,136 A great contest. The bands are obviously coming back as I heard many countries that I'd never heard before. I managed to pick up 5 new ones. I'd written a long discussion of my impressions of the contest but when I tried to submit the score the form told me that I'd forgotten to fill in one blank and to click the back key to correct it. Unfortunatly it threw away everything that I'd entered previously. (Clearly a deficiency in the program that should be corrected.) It will take too much time to recreate the previous document.

However, in summary, a great contest.

Call: AL9A Class: SO Unlimited HP Total Score = 871,650 My personal best effort ever! Too bad 15M decided not to make an appearance as I could have used the mults to break the 1 million point barrier. Couldn't manage to stay awake late into the night for 80M to get going. Obviously 20M was the money band, but 40M had some good runs too. Great to have some propagation again! All in all a fun outing, but now I have to pay the piper. I think the XYL has been busy adding to my honey do list so it may take me a while to "work off" my indebtedness for her letting me play radio all weekend!

Call: C6ANM Class: M/S HP Total Score = 3,106,656 Had to chop new beverage paths thru jungle after tropical growth this past year. Used machetes (cutlasses). Tropical beverages were also locally made. Conch, grouper, peas and rice fueled our team of 3 ops. Conditions were excellent on all bands except 10 meters. No tropical QRN this contest. On 10 m. we only heard South America. We were too close to US. Best surprises were being called by VE8 and VY1 on 20 and 15. Our score was better than last year's 2.6M despite our minimalist equipment and antennas.

Rig: IC-7000 and 200 w. amp (Bahamas limited to 250 w.) Antennas: Inverted-L for 160 and 80, Vertical for 40., A4S for 20/15/10 @ 17' AGL. See you next year! C6ANM, C6AWB, C6AKN.

Call: C6AWL Class: SOSB/80 HP Total Score = 200,895 Arrived at the house only at 10:45pm on Friday, so started 4 hours late. Was so tired that could not stay up the first night. Only managed 5 hours.

A lot of CQ-ing the second night.

Overall pleased with the score given the circumstances.

Icom 775 + a 50 ft vertical about 100 meters from the beach.

Thank you all for the QSOs.

Dimitri RA3CO

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Call: C6AWL Class: SOSB/20 HP Total Score = 51,150 Thought I would warm up before the final hour on 75m - 335 QSOs in one full hour from 22:00 to 23:00 on the second day.

Nice being "fresh meat" :-)

This will be a check log. Main entry is SOSB 80

Regards

Dimitri RA3CO

Call: CE4CT Class: M/2 HP Total Score = 4,446,681 Thank's to all stations we worked, special to all ask to as about the earthquake in CE.

See you in CQWPX SSB...

73 CE4CT

Call: CR2A Class: SOSB/15 HP Total Score = 429,660

Great experience again !

Thanks all for Q's and Martti, OH2BH for nice company

Juha OH8NC

......

Call: CR2X Class: SOSB/40 HP Total Score = 471,957 Going for European Record but landing at World Record - on business terms the plan sucks!

Yes, the 40M was to be hot and therefore I had set out to break the EU 40M record....but little did I know that I would be so badly sandwiched above and below on that packed band open in all directions at the same time - including the whole EU yelling across the big water. But when I was approaching the European mark on Sunday morning, it looked possible even to make a World Record and put KH7XS to sell his house. That kept me running like mad until the final bell.

While expressing my happiness of becoming the ARRL DX Contest World Record holder from European soil, I would like to thank all my QSO partners for sharing my mission with their slick repeats and patience on a crowded band. It was your QSOs that made this a fun operating experience that only working Yankees - not to forget VEs - can provide as it has been for last 50 years to me. Especially, it was fun to catch those multitudes of Generals just below 7200!

Let me salute you all in my 50th year of contesting and thank Juha, OH8NC of Radio Arcala for spending a memorable week with me on the Azores...discussing the strange case of Tax Director in the city of Mantsala and more...and Jose, CU2CE and Francisco, CU2DX for their helping hand and friendship.

This completes my third week in a row on the Azores - including a contest each weekend. Enough of contesting for a while! Or maybe not - see you in WPX!

Martti, OH2BH/CU2KG @ CR2X

Call: CR6K Class: SOSB/15 HP Total Score = 222,768

Good runs on 1st day.

Second day cndx were not so good.

Jose Lopes CT1CJJ aka CR6K

Call: CTIILT Class: SOSB/40 HP Total Score = 349,200 Despite big damage on the antennas we were able to put the 3 elem wire yagi back up, not as higher as it was, but still worked quite good. (thanks to dad for putting the antenna up while I was at work)

Cndx were not as expected, not too many West Coast.

Congrats to Martti CR2X for big QSO number! the $1500\,\mathrm{KM}$ from CU to CT really make a big difference!

Filipe Lopes CT1ILT
http://www.rep.pt/ct1ilt

Call: CT1JLZ Class: SOAB HP Total Score = 3,163,440Propagation conditions strongly worse than in the CW section. During Sunday the 15-m band worsened against Saturday, highly decrepit. Alternating 15 and 20 meters very problematic. Returning back to absolutely saturated 20-m band was always difficult and conflicting.

Signals on 40-m band were relatively weak. I badly missed my 3-el Yagi after winds destroyed it. It was impossible to use my 24-meter high vertical to receive. With the Beverage I could only hear the "top layer" of all calls. I used my vertical to transmit at 40 meters only as an emergency solution. Thanks to all who called! Thanks for the patience on 40 and 20 meters, it is really appreciated.

73! Jiri, CT1JLZ/OK1RF

Class: M/S HP Call: CW5W Total Score = 3,235,440This was a wonderful oportunity to have my friend Dale N3BNA at home again. I prepear the station to be ready before he arrived, but on friday trying to fix a rotor display problem I cut the 15 mts antenna loop!, do you know what that means? This was the band that pays off on the number of QSO's.

Fortunatelly I phoned Luis CX1UI to came on saturday morning to fix it, but he told me to came friday night with Alan CX5TR that will be operating with us. Really very crazy but Luis fixed the problem on top of the tower at 01 utc in a deep night!.

Dale did something that I could't in the past years, convince my mother to operate again. She is a ham radio when we was young but in the last 15 years shw didin't operate, thanks Dale!!, we have a new operator for the Team.

He have fun, a nice contest great Team, great friends!.

And thanks to my wife Carolina for the support to all the Team!...

73, Jorge CX6VM/CW5W

Class: SO Unlimited HP Total Score = 435,000This contest is really about 12 hours long on the high bands from down here. One must wait until EU goes away then the US/VE turn their antennas SSE..great runs on 10/15, rates over 250 or so. 20m is always a slugfest. A tip of the hat to W3LPL Sunday 10m op. We had been co-existing nicely with him slightly above me when 'bang' he was CQing right on top of my pileup. I asked him to pse QSY, which he did, then he spotted me on the cluster...tnx, that was a nice gesture.

Rig: Orion II-Acom 1000-Steppir 3 ele @ 15m. 40M vertical dipole. CU in WPX...gracias por toda...

Call: D4C

Class: M/2 HP

Total Score = 8,514,936

Simply a blast !

New antenna arrangement allow us to be ready for the M/2 category. This first try was a blast ! Unbelievable pileup for over 40 hours, with short slow down during our morning, despite 40m close late in the morning we always had few qso's from both band.

10m

Despite the good opening of the previous days, both weekend days was marginal, take a lot of time to get qso's and managing 26 mults, from east and west coast. At that location we don't have noise and with the preamplifier ON the signals were in the noise floor, but completely readable.

15m

The Queen Band! Saturday the band open early that expected, with good run all over the afternoon until the sunset, second day even the over 2k qso's of the first day, the band has been opened until 2300z almost 3 hours over the sunset with an amazing condition to west coast!

2.0m

The crowed Band! Most of the afternoons was spended on this band, condition was always good but the good run start from the sunset to midnight, so is a productive band but need an iron men to managing!

4 0 m

Our simple 2 element delta loop has done an amazing job, with the new expanded band limit, the crowing of the band was extended until 7200, so seems better to get a clear freq. About 2k qso's were not planned, but despite the fact that we had moved on 40m only when 15m close these numbers are over our expectation .

80m

Another fine band, we had shared the station with 160m to use only one bvg, and the time spended in both band was very productive. We are far from the USA in lower bands, but we managed to work 58 state, loosing SD and AR. Noise was static both days, also on the beverage, we still need to look for an effective way to reduce it, but the fun from this band is always insured with the 3 element delta loop.

160m

We was lucky enough to have Max as SO 160 the weekend before, so we had a complete details how the band sound, open and close at that latitude. As expected the noise was high also this weekend, but spending more time has payed in mult's number, best one was VE7CC in BC. 49 states are near our target for that band setted at 50.

Murphy visit us a couple of time with 80 m antenna during the night, fixed into the cloud and fogged night, and with some glitch with computer.

Thank' to everyone worked us, see at the end the month

Fabio I4UFH on of D4C

Call: DF7ZS Class: M/2 HP Total Score = 2,047,230 Thanks to everyone worked us at the two ARRL contests. It was a great fun!!!!

Sorry for all the stations we did not hear in the enormous QRM. We also hat a little glicht Sunday morning on 20m with the RX antennas. A pitty that noboddy spotted us as "deaf" ... what is normally no very nice, but in this case we would have discoverd our error much earlier. :-(We lost about 400 QSO's on 20m this way.

Full house only on 20m the CW portion was much mor effective on the mults side ...but a 20m WAS after 3 hours is fun too.

Next stop \dots hope to hear you ALL again in WPX SSB -pse look for CQ3L on all bands.

73

Helmut

www.df7zs.de

O.p's: DK8ZB, DK9VZ, DC8SG, DL6ZBN, DL3FBJ, DF7ZS

Call: DH4PSG Class: SOAB LP Total Score = 27,126

Whow, that's a hard job with 100 watt and a Doublet antenna... .

S&p only, of course..

My complement to the OPs on the other side for those absolutely sovereigns operating. Positively: some new states and multis, negatively: Band plans?? Given data for the power station???

See you again

73

Peter, DH4PSG

Call: DK4YJ Class: SO Unlimited HP Total Score = 1,204,158 My first ARRL SSB. Great activity from the US, but incredible QRM on 20m.

73s, Matthias, DK4YJ

Call: DK6XZ Class: SOSB/15 HP Total Score = 64,125 It was a semi-serious approach, made in order to check what our KLM KT34 (4el) tribander @111 ft (37m) is able to perform on this band and to experience K3 again. The first time to use Elecraft's K3 on the sideband mode: very sensitive RX; but I would say, its excellence is to be found in CW. KT34 as a short and multiband antenna showed up more than solid.

Due to station sharing with dear OM Hardy, DF3GY, who entered SO40HP, on 20m I was able to give out some pts to the colleagues overseas only...

The 15m was by far not in shape like being in CW leg (wkd as E77XZ), but I tryed to make the best out of it. The Saturday was even well compared to Sunday, where the band opened later, letting even big guns sounding like small pistols first. Around American noontime things got better, but never improved and appeared to be like the first day. Band closed then earlier too. Very interesting small runs from Florida 2nd day, at the band opening - it was the only area to be worked for some 20 min. Generally: the hard job...

On 20m the hard job was to find a clear spot for run. QRM-Extreme! Both days I joined the "boiling pot" for some two hours: O Boy, it was a great feeling, runs went in peaks to over 370 Q/h...

In short: a great party! Congratulations to the top scorers and thank you all for the QSO's.

73 Suad, DK6XZ (E77XZ)

PS: In CQ WW WPX SSB joining the DR1A-Crew. See you there...

Call: DL1Z Class: SOSB/15 HP Total Score = 62,463

Conditions were rather poor without sunspots.

My yagi is fixed to the U.S.

With that skewed path it would have worked better by beaming more to the south.

Rig: IC-765+L4B

Antenna: 6 element KLM @25m

Thanks to all who called me!

73 Peter

Call: DR1A Class: M/M HP Total Score = 3,879,018This is our entry for the ARRL SSB Contest. We were part of the "BCC open house" event this weekend. In total we had more than 50 visitors here, who were introduced to the inside technics of our contest station. Quite some of the visitors took an available operator seat and made a couple of QSOs. Virtually everyone enjoyed it. Please forgive me when I forgot somebody's callsign in the operator list...

See you again next time in CQ WPX SSB !

73 Ben DL6FBL

http://www.drla.com

http://www.facebook.com/DL6FBL

Call: E21YDP Class: M/S HP Total Score = 16,920

73**'**s

Champ, E21EIC & Dej, E21YDP

Call: E77DX Class: SOSB/80 HP Total Score = 111,168

Total Score = 1,468,665

Not many west coast in the log just 2 x OR and few CA.....: (

Never heard SD and ND and of course those "rare" VE's

Thanks for QSOs and cu in RDX!!!

73 es best dx E77DX

Braco

Class: SOAB HP Call: EA1DR

Yaesu FT-1000.D Dentron Clipperton-L Steppir 4 el AE 2 el (40mts) Vertical 80mts

L Inverted 160mts

Call: EA3GEG Class: SOAB HP Total Score = 817,119 Using Icom Pro III + Acom 1000 + optibeam OB 11-3 + dipol rotatory for 40 and bazooka for 80.

Nil conditions on 10 meters, enjoyed the contest, secondo nigt rotator broken, the yagi was direction to USA, but my dipol for 40 beaming to Japan and i can not work USA thats night.

See you in the next contest

EA3GEG Joan

Call: EA5DFV Class: SOAB HP Total Score = 1,261,656 Great conditions on 80m. I was using only a inverted V at 15m high. It was amazing to work 84 calls on the 4 bands. I can get some good runnings on 20m, but the band was crowded. The same thing on 40m where I can get better results working on split in the lower part at the contest end. 15m was quite easy here, but better saturday that sunday.

The bad thing, lose NM and YT on 20m :-(The best thing, get a lot of fun.

Thanks for the QSO and calling me.

73 de Jose

FT-1000MP Mark V Acom 2000A Mosley Pro-67B @ 20m. 80m Inverted V @ 15m

Call: EA50N Class: SOSB/15 QRP Total Score = 5,244 In the CW leg I missed Saturday which was apparently the good day. For phone, I was able to make it on Saturday and I'm glad I did. Condx weren't great but with perseverance I was able to work almost all the stations I could hear. The band did not seem to open further west than Ohio, although I heard other EU stations working further west. My antenna? Perhaps, life's tough for a ham living in a city centre apartment. Sunday the band opened late, poor, and south, managed to get another 10 or so QSOs in the log and a couple more states.

Even in small setups like mine, Murphy comes to visit. Still no way to get N1MM to talk to my 765. Noted the SWR is still intermittent (I guess a bad connection on the matching section). The VFO knob on the 765, one of the smoothest I've ever had, suddenly went hard, as if dirt had gotten into it....

In any case I can't complain, 76 QSOs with 5w with a SFI of 78 on Sunday is not bad.

Rig: IC 765 Pwr: 5w

Antenna: OB6-3M (2 ele on 15) at 27MH

Thanks to all those FB ops with good ears who must have had a hard time pulling me out of the noise. ${\tt CU}$ in WPX

73 de Duncan EA50N

Call: EC1KR Class: SOSB/40 HP Total Score = 25,975 FT1000MP-MKV + TL922 (500W) + 1 ELM 40M

Other year I participated in this interesting contest, without barely time to make a multiband I decided to spend a few hours in the range of 40m. To terms with my 500w has TL922 medium gas valves have been able to make several interesting statements, conditions in the West Coast have been hard but have been able to work 35 states. I hope to listen again next year.

Greetings de Jesús EC1KR - www.ec1kr.com

Call: ED5T Class: SOSB/20 LP Total Score = 64,800 Too much qrm from HP stations so very difficult for the LP stations. Any way a funny contest.

73's de Jose Mª EA5GS (ED5T)

Call: EI2CN Class: SOSB/15 HP Total Score = 74,160 Orion II

Acom 1000 4 el SteppIR at 80' micro Keyer II WinTest

Band really good on Saturday afternoon but there was still a pipeline to the west coast and South West on Sunday afternoon. Must have worked fifteen stations in New Mexico! Could not work RI, DEL, DC or WV! I believe that fifteen may be a lot more fun next year. Thanks to all for the QSOs.

73 Doug EI2CN

Call: ES5RW Class: SOSB/20 HP Total Score = 308,826 63 out of 63 mults, haven't achieved that before. And, boy, it wasn't difficult at all - being called by 62 mults, finding VO2 was not a problem. Just run the pileup, no much use of 2nd VFO.

However, this is the contest where QSO count plays. To be competetive one needs propagation good enough to log a large number of low power stations with wire antennas. It was clearly not the case for me. In this part of Europe we are too north of the areas of good propagation and too south of Nordic guys close to the Arctic Cirle benefiting from night propagation. The band closed fairly early both days. Never achieved qso rates above 150.

With the solar cycle building, our chance will come. Keep tuned.

Thanks for the q's and my apologises to the guys I couldn't pull out of the $\ensuremath{\mathsf{QRM}}$.

73, Rein, ES5RW

Call: F6KHM Class: SOSB/20 HP Total Score = 614,817

Thanks all for QSO during this week-end.

Due to the lowest 15m, the QRM was high on 20m and not easy to heard all callers but some very good rate specially the first day.

Up very fast to 62~mult and finally VYOHL completed the map on sunday. cu on the russian as TM6M. 73's de F8DBF Sebastien.

6 elements DXBEAM @26m (www.dxbeam.com) Win-Test

Call: G5W Class: M/S HP Total Score = 2,065,170 Good fun, but conditions did not seem as good as the CW section. LF seemed plagued by solar noise (high A-index over the weekend in Europe) and copy of many stations was tough. 15m disappointing on the Saturday, but came better on the Sunday. 20m carried the bulk of the traffic, and so was a real zoo. 40m seemed unusually subdued, and many signals were really low.

Although a MS entry, Marios, 5B4WN did most of the operating, so I had quite a relaxing weekend, just dipping in when needed (thanks Marios!).

Equipment was a pair of K3's + linears, and yagis/dipoles/verticals + K9AY and beverage.

Thanks to all for the QSOs. Great fun.

Call: GIOKOW Class: SOAB LP Total Score = 782,256 Murphy came to visit the week prior to the contest and successfully developed faults on both Amplifiers so it was back to 100 watts for the weekend. To complete my excuses list I was busy on Saturday so missed a large portion of the contest, especially the 15m opening.

Thank you for all the qsos, the log has been uploaded to ${\tt LoTW}$. Antennas

10m 6 element monobander

15m 6 element monobander

20m 4 element monobander

40m 2 element monobander

80m 4-square

160m inverted vee

Call: GM3PPG Class: SOSB/80 HP Total Score = 195,402 Operated from the NW tip of North Uist in NW Europe. My SRT = 0711z. Great contest again but poorer condx than last year.

This year the first night condx were better for me and stayed open to 0800z. Highlight was working VE8EV in NWT who was a lot stronger than last year. Also, I was still hearing KH6LC up to about 1130. He was completely Q5 but strength zero at this quiet location. The second night remained workable till 0730z. Condx. seemed better on the third night. Great to work 58 mult. Missed MT (heard), ND, YU, LB and NUN. Signals from the West coast were quite weak this year to NW Europe, and probably v. difficult for Eastern Eu. Great to work K0HP in western SD on last night 10mins before the end, but still no ND!

Thanks for all the QSO's. It's a pleasure to work USA and Canadian stations. Used same set up as last year :

Rig : FT990 and Acom amp. Ant. : 6square by ocean.

QTH: North Uist island, Outer Hebrides, Scotland.

Call: GM7V Class: SOAB HP Total Score = 1,227,105

After great conditions on all bands except 10m in the CW leg (M2 from here with Chris, GM3WOJ) this weekend was a bit of a let down. I had a bit of a mad schedule in the week prior and did not get back to the UK and home from airport until 2300 Friday. I did not get to the shack until midday Saturday and then had sporadic operating due to other commitments. Only managed to operate on 160 and 80m from about 0330 Sunday until my sunrise 0645. I thought conditions there were rather poor; N6DX (CA) on 160m and NK7U (WA) on 80m were totally against the run of play and I worked no-one else remotely close to either station. 40m was good at times, but I was not there long enough. Simplex working was not much use so it was good old working split! 20m was where the action was, and the QRM. Pile up was generally constant but the weakest layers were often impossible to read through the crud so apologies to the many who were calling but did not make it. Had the usual spatter, attempts at frequency stealing, one frequency fight and plenty of deliberate QRM. The fight involved a station in NH who arrived 500Hz up from my long-time run frequency. The likelihood that I would get fed up and move was severely overestimated. My rate was harmed a bit, but sorry mate, so was yours and more so. He went, eventually. For the first time ever in this contest, I got a clean sweep on band mults - all 63 on 20m after finding PEI, LAB and YT in rapid succession on a quick S&P while looking for a run frequency after I had to abandon a spot. 15m was nothing like it was 2 weeks earlier. Saturday saw a very patchy opening into the SE corner of the US only. On Sunday it extended a bit more, but the signals from NC and FL that were so loud on Saturday were poor Sunday.....usual marginal patchy high-band openings we seem to get at this latitude. I spent a long time Sunday on 15m with a low rate, trying to get some mults in the bag.

May not sound like it but I really enjoyed this one, just frustrated that I could not give it more attention. NA operators make working in that direction a pleasure... most of the time.

Maybe next year............

73 Keith GM4YXI (GM7V)

Call: GW4BLE Class: SOSB/15 HP

Total Score = 100,050

Total Score = 5,355

Very poor conditions from this part of Europe...

Started off fine at 10:44, first contact in log = KB1H; went down-hill from there on with just 467 contacts total on Saturday. Last QSO at 19:56.

Sunday - first contact wasn't until 13:03, last at 18:59. Overall, for Sunday just 209 Qs!

Steve GW4BLE

Call: H2E Class: SOAB LP

Not enough power, not enough height on the antenna, Si quam primum vos operor non successio, redono!

.......

Call: HA5JI Class: SOSB/160 HP Total Score = 10,080

Sorry QRN from snowfall

73, Gyuri

Call: HA8JV Class: SOSB/15 HP Total Score = 20,988

onli two hours on sunday. thanks for all callers. see you on Russian DX and WPX! 73 pali ha8jv,hg8r

Call: HB9CA Class: M/S HP Total Score = 1,852,782 We started the contest in "fun" mode but we got addicted to the nice pile-ups. We did catch the good 15m opening first day that didn't show up on the 2nd. Suboptimal Antennas on low bands give us room for improvement for next year.

Call: HB9OCR Class: SOAB HP Total Score = 15,120 Nice propagation, nice weather conditions. I've made the contest just for fun, collecting states and listening to the north american stations. My boy Yari, 3 y.o., was fascinating by the rumours of the contest. But then he wantek I played with him, so no contest...; -) Next year maybe multi-op with him? hihihi

Working conditions: Kenwood TS950SDX, 1KW, A4S on $20\,\mathrm{m}$ and $40\,\mathrm{m}$. See ya next year on better conditions! 73 de Marco

Call: HG3R Class: SOSB/20 HP Total Score = 303,231 Sunday I lost hundreds of week callers due to continous s8-s9 QRM. Thanks for the patients to others who called me persistently.

Call: HI3K Class: M/S HP Total Score = 4,959,513

NOT 10 M.....SEE YOU NEXT YEAR

HI3CC ... TINO

73 DX..

Call: HI3TEJ Class: SOAB LP Total Score = 3,561,084

What I should say

Despite the unbelievable behavior from a very well know ham operator that spent hours and hours grming my calling freq trying to knock me out, but fortunately my Rig could managed his interference.

160 great runs even for low power whatsoever high line noise on both nights.

80 meter my headache band did not realize what is going on with signal till I discovered on Sunday at 04:00 UTC at broken radial ... HIHI been working with a perfect dummy load the evening B4.

40 meter running with a homebrew dipole $\,$ did produced a nice runs, $\,$ 20 meter using at last minute $\,$ 3 L $\,$ HB $\,$ at $\,$ 60 feet. Amazed me how good performer is this little antenna but in perfect $\,$ 5 shot to NA because of my Atlantic Ocean take up.

Impressive opening on 15 the money band all time a pile up and opened simultaneously to EU and NA using my 41 Steppir antenna for 15 I love it (I hope to share the same propa at the SSB WPX)

10 meter Just 1 qso really just one. Sooner or later will open for us. Our last one great opening at 2003 ARRL SSB, "God willing will be".

Using a 3 letters call, a long exchange and getting rates as far of 7 QSO's per minute I will not complaint at all and the extra bonus of the freq. offender WHY I should complain NIL. OH MY SWEET LORD THANKS TO LET ME FINISH ED THIS CONTEST

Rate per minute Times 2 QSO in minute 495 3 QSO in minute 322 4 QSO in minute 291 5 QSO in minute 129 6 QSO in minute 41 7 QSO in minute 15

My top rate for a contest ever were 420 qsos and did achieved at this contest Totally qso per day 1st 2745 and 2nd 1809

Station played perfectly with exception of the 80 m $\,$ issue, Using coax stub matching nil interference in any of the FT2000.

Next year better propa on 10;

This also to all that share with me the pure ham spirit competition ... 20 meter sometimes is a ZOO because of the Alligator Net Controller specially at 14280 they do believe that is a private and exclusive frequency for their Stupidity daily comments. Really but really Sucks.

73's
Ted Jimenez
RIGS
2 ft2000 100 watts
3 L 20 meter monoband
4 L 15 meter Steppir
40 Meter Rotary Dipole HB
80 and 160 VERTICAL DIPOLE
Rigblaster Pro Duo SO2R interface

Still fighting for the 2nd night allucinations ... Still sending me to bed when everyones is having fun... Cu at WPX SSB GOD WILLING...

Call: HK6P Class: SOAB LP Total Score = 700,098

ICOM 765

MOSLEY TA 53 AT 70 FEET

DIPLOLES FOR 80-160 AT 60 FEET

thanks for all stations worked at 160, i've never think that i could worked some one at 100w

Call: I4LEC Class: SOSB/15 HP Total Score = 149,205 Band conditions not up to the expectations, especially on Sunday where practically 15m did not open up...anyway a good test for the new homebrew antennas as well as for the whole setup which worked fine throughout the contest.

Thanks everyone for calling, see you next

Call: I4TJE Class: SOSB/15 HP Total Score = 165,150

Thank you so much for calling. 73 de Paolo I4TJE

Call: IQ1RY Class: M/S HP Total Score = 1,132,950

Thanks to all for fun and thanks to my club members, who took turns on the radio.

We suffered because of the low bands minimum setup of antennas, very high noise on the high bands due to adverse weather conditions.

73 de Flavio IK1SPR - IQ1RY

Call: IW1QN Class: SOAB LP Total Score = 362,076

Very Funny but very hard.

I obtain a good result respect last Year.

Good Propagation and NO Noise alos in 80m, very Clear and Good Signal, but in the City liste 86~US/VE Station is a good results because I use only a Inveted V dipole and I haven't any type of RX Antenna.

Very hard because I use VFO B+DUALWATCH in Middle Position of my ProIII to searcha continuously MultiPlier.

I'm happy for my results.

CU in WPX Test.

73 de IW1QN

Call: IZ3ALW Class: SOSB/20 LP Total Score = 570

Ncie contest and nice propagation....

CU NEXT YEAR Paolo IZ3ALW

Call: IZ3NVR Class: SOSB/15 LP Total Score = 4,902 Nice contest as always...I decided to take part at it as LP single band. Only decided at the very last moment which band. Thanks to one of my friends I could operate from a great station so I really enjoyed the contest even if I didn't have lots of time to take part.

Used a ICOM IC-775DSP and the antenna was a TH7DX @ 18m from the ground. Very difficult to find out VE on the band but maybe was just because they were not on 15 when I was on air. Found some QSB sometimes.

I hope to have more time next contest and to have fun like this time.

Thanks to all the stations who worked me.....

73 Stefano IZ3NVR

http://digilander.libero.it/iz3nvr

Call: IZ4AMS Class: SOSB/15 HP Total Score = 94,329 Wonderful Saturday opening in 15 with more than 400 qso and a best rate close to 180 qso/h

Sunday have show a not costant propagation with BackScatter in EU, at same time sometimeband open to USA .. this 2 factors make an hight noise and band full with $\,$ no space to move qsy !

670 qso total with FT-1000mp, 5el monoband 25mh and AL-1500

happy for me the moment : "CQ contest IZ4AMS IZ4AMS contest" "W4AMS 59 FL" "IZ4AMS 59 500"

:-)))) tnx Angus

see you the next time

Call: J7Y Class: SOAB LP Total Score = 2,345,580 Starting to learn the ropes re: DX-side and low-power contesting. Happy to have more than doubled last year's score. If I am able to recover from the trauma of Caribbean air travel, I hope to be able to have an antenna that points at the US next year.

The 40-minute opening on 10 was a thrill, as was getting a call from BA4RF!

Call: J88DR Class: SOAB LP Total Score = 2,702,373

IC 7000, 100 WATTS

3-ele Yagi at 30 feet, Dipoles for 80 & 40 at 30 feet. Site 100 feet above sea on cliff top. Sea on 3 sides.

160m antenna went very hi-swr, most frustrating.

Hard going on 20m when the Band was open between USA and Europe!

Just one short opening to nearest parts of USA on 10m.

15m in great shape!

Call: JA1YPA Class: M/M HP Total Score = 1,356,984

I think that it was the condition which is not bad on the whole.

However, the condition of the final day was the worst. Moreover, a $10\,\mathrm{m}$ band was not opened at all during all the period.

We were five operators.

However, we were not able to satisfy our result besides condition. It will try harder and next time will be challenged.

Let's meet in you and a contest again! JA1PEJ

Call: JA8RWU Class: M/S HP Total Score = 911,838 This time OMD aka AH2R visited me twice so far but this was his first QRV from my OTH

We first joined in '93 not in JA but in Saipan as AHOK WWCW M/M, and was in the second place in the world. We were 40m-op together then. It's been a while(17yrs) since we got together. Time flies!

Sri no 10m open from here in JA8(NO NA in CW, either) while other JA had a open to NA(also they had a open on PH) despite of closest JA here in JA.

		QSO	Rat	e Si	ım ma	r y -		
Hour	160	80	40	20	15	10	Total	Pct
0000	0	0	0	31	96	0	127	6.8
0100	0	0	0	88	0	0	88	4.7

0200 0300 0400 0500 0600 0700 0800 0900 1000 1100 1200 1300 1400 1500 1600 1700 2200 2200 2300 0000 0100 0200 0300 0400 0500 0600 0700 0800 0900 1100 1200 1300 1400 0700 0300 0400 0500 0600 0700 0800 0700 1800 1900 1900 1900 1900 1900 1900 19		0 0 0 0 0 0 0 0 12 10 2 9 6 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 5 43 32 16 1 21 12 32 5 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	107 58 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		107 58 33 5 43 32 16 13 16 14 20 27 20 32 5 1 0 6 81 96 97 74 83 46 27 48 33 48 33 23 19 19 19 19 19 19 19 19 19 19	5.7 3.1 1.8 0.3 2.3 1.7 0.9 0.7 0.9 0.8 1.1 1.7 0.3 0.0 0.0 0.3 4.3 5.1 3.8 4.0 4.4 2.5 1.4 0.3 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7
Total	0	93	405	794	539	0	1831	

Gross QSO's=1866 Dup

Dupes=35 Net QSO's=1831

Unique callsigns worked = 1355

The best 60 minute rate was 147/hour from 2216 to 2315
The best 30 minute rate was 182/hour from 2211 to 2240
The best 10 minute rate was 246/hour from 2218 to 2227
スタートに続き美味しいところ↑たまたま(ですhi) やらせていただきました!

すいましぇ~ん。

The best 1 minute rates were:

7 QSO's/minute 2 times. 6 QSO's/minute 4 times.

```
5 QSO's/minute 13 times.
4 QSO's/minute 48 times.
3 QSO's/minute 103 times.
2 QSO's/minute 288 times.
1 QSO's/minute 651 times.
```

Number of letters in callsigns Letters # worked

Letters	# worke
4	827
5	716
6	281
7	5
8	1
9	1

		ult	ipli	ier	Summ			
Mult	160	80	40	20	15	10	Total	Pct
CA	0	37	157	189	 157	0	540	28.9
WA	0	10	42	77	34	0	163	8.7
AZ	0	5	31	38	33	0	107	5.7
OR	0	7	29	44	26	0	106	5.7
TX	0	1	20	40	34	0	95	5.1
UT	0	0	11	26	21	0	58	3.1
CO	0	1	13	25	19	0	58	3.1
NV	0	3	10	19	14	0	46	2.5
BC	0	6	7	17	9	0	39	2.1
ОН	0	1	2	20	12	0	35	1.9
FL	0	0	3	13	16	0	32	1.7
IL	0	0	3	12	16	0	31	1.7
MN	0	1	5	15	9	0	30	1.6
ID	0	3	8	9	9	0	29	1.6
PA	0	2	3 3	20	4 13	0	29	1.6
WI AB	0	1	3	9 14	13	0	27 26	1.4 1.4
NM	0	3	3 7	7	7	0	24	1.3
NC	0	2	2	7	11	0	22	1.2
MT	0	2	3	9	5	0	19	1.0
MI	0	0	0	13	6	0	19	1.0
IN	0	0	4	7	8	0	19	1.0
MA	0	0	2	15	0	0	17	0.9
MD	0	1	3	10	2	0	16	0.9
AL	0	0	1	11	4	0	16	0.9
GA	0	1	0	9	6	0	16	0.9
NH	0	1	2	11	0	0	14	0.8
ON	0	0	2	11	0	0	13	0.7
VA	0	0	2	7	4	0	13	0.7
CT	0	0	2	11	0	0	13	0.7
IA	0	1	1	7	3	0	12	0.6
LA	0	0	3	3	5	0	11	0.6
MO	0	0	1	3	7	0	11	0.6
WY	0	1	3	3	3	0	10	0.5
KS	0	1	2	3	4	0	10	0.5
OK	0	0	1	4	5	0	10	0.5
NY	0	0	0	10	0	0	10	0.5
TN	0	0	1 2	5 7	3 0	0	9	0.5
NJ NE	0	0	4	1	2	0	7	0.5
AR	0	0	1	1	5	0	7	0.4
NWT	0	0	2	2	2	0	6	0.4
MS	0	0	2	3	1	0	6	0.3
KY	0	0	0	2	4	0	6	0.3

SC	0	0	0	1	4	0	5	0.3
ME	0	0	1	4	0	0	5	0.3
VW	0	0	0	3	1	0	4	0.2
ND	0	0	0	2	1	0	3	0.2
MB	0	0	0	2	1	0	3	0.2
YT	0	0	0	2	1	0	3	0.2
SK	0	0	0	2	0	0	2	0.1
PQ	0	0	1	1	0	0	2	0.1
VT	0	0	0	2	0	0	2	0.1
NS	0	0	0	1	0	0	1	0.1
DE	0	0	0	1	0	0	1	0.1
QC	0	0	0	1	0	0	1	0.1
NU	0	0	0	1	0	0	1	0.1
PEI	0	0	0	1	0	0	1	0.1
NF	0	0	0	1	0	0	1	0.1

Total	0	93	405	794	539	0	1831

Callar	eas	Worked
Area	QSOs	Pct
0	161	8.8
1	74	4.0
2	50	2.7
3	68	3.7
4	102	5.6
5	146	8.0
6	573	31.3
7	493	26.9
8	79	4.3
9	85	4.6

Multi-band QSO's

bands	1031
bands	203
bands	90
bands	31
bands	0
bands	0
	bands bands bands bands

	_		Band 40			
QSOs	0	29	195	512	295	0

Call: KOIO Class: SOAB HP Ugh! I'm a newbie at this phone stuff.

Total Score = 239,216

Use a single 60 ft pole with wires plus a ground-mounted R-8. I was able to break most piles in a few calls. Some with one. Some with 100-watts when I didn't have time to tune the amp. I dump the call in so that "Oscar" or "Ocean" is the last thing the running station hears in the pile. Found out my "Zero" sounds like a "three" sometimes. Anyway VK3IO told me we should get double points for working each other.

I was afraid people would confuse K0IO with 5-9 Italy Alpha and log me as K0IA, but that wasn't a problem -- I now emphasize the state as I-O wa. or 5-9 Italy Alpha both of which seem to work.

Call: K00U Class: SOAB HP Total Score = 419,265 Lots of neat contacts. Most memorable was DU1BP on 75 meters. Of 600 Q's only 6 were the result of CQ's. That makes iit 99% S&P. Was fun.

Call: KOPK Class: SO Unlimited HP Total Score = 115,479
Too many "domestic projects" to allow a full effort. Grabbed a few hours of S&P
here and there. Heard a lot of activity on all bands except 10.

Call: KOTV Class: M/2 HP Total Score = 3,737,016 This running of the ARRL DX SSB has to be one of the most enjoyable efforts we've had in this contest. Everyone had a great time operating and socializing. The equipment worked very well and all the operators did a great job while having a great time.

In the week before the contest, I found several trees had been blown down during a wind storm. Three pine trees came down right in the middle of the 80/75 four square. To our GREAT fortune, they only landed on radials. None of the verticals or their support lines were touched. I don't believe I could have taken those trees down so perfectly if I tried. The beverages weren't so lucky. A 60 foot pine came down on the Northwest/Southeast beverage and I spent almost 10 hours carefully taking the tree apart so the beverage and the walking paths near the beverage could be cleared. Restringing of the wires was almost an anticlimax to the effort. My chain saw and I got a lot of good exercize so I don't feel quilty about missing the treadmill last week.

This year we got off to a great start on both 80 and 40 picking up some prime spots right at the beginning of the contest. Kudos to the 40 meter operator at KC1XX for moving when they came on 1800 Hz above me and I asked them to move a bit. Matt runs a first class operation over there. His team is a class act. The first night on the low bands was pretty good. The score was way ahead of last year's effort right out of the blocks. The high bands were a bit dissapointing the first day but improved a bit on the second day. 15 meters was up a bit from last year as was 10 meters. The high bands weren't as good for the SSB weekend as they were for CW. Those two meager sunspots weren't enough to energize the high bands.

We had two new operators this year. John, N1LAJ did a repeat performance from his stint here during the CW weekend and Scott, KB1TBU, who is a new general, stopped by twice to find out what contesting is all about. We put him in the chair at one point and he had a ball. A surprise visit by N1IW rounded out a great weekend.

This contest's MVP award at KOTV goes to WO1N for his great effort. When Ken wasn't operating, he did his usual general tidying job. He always leaves the shack cleaner than when he arrives. Thanks Ken. Even though he plays Felix to my Oscar, I really appreciate his work. Ken also put in a great effort making the most number of total QSOs. Surprisingly Ken made contacts on every band except 160, which is one of Ken's favorite bands.

The equipment in the shack all worked well and nothing broke. All the amplifiers survived as did the rigs. A couple of intermittent antennas really did nothing to hamper the effort. Murphy generally stayed away this year.

Thanks to everyone who called in and gave us points and multipliers. Although we may put small efforts in some of the upcoming contests, we'll probably not be doing any more major efforts until the fall season. We'll see everyone in the fall for sure!

73, Jerry - KOTV

Call: K1BV Class: SOSB/15 HP Total Score = 34,992 The great propagation of the CW contest was missing this weekend. Anyway, there was less congestion on 15 meters.

Call: K1BX Class: SOAB LP Total Score = 132,312 This was FIRST Robotics weekend with my son KB1STB.

Got on Friday night and short amounts Sat/Sun morning.

Otherwise, Much QRL.

Call: K1LT Class: SO Unlimited HP Total Score = 488,880 The goal for this contest was to work as many multipliers as possible with an eye towards increasing my band-country totals. A secondary goal was to see if I could pull together enough motivation to attempt some sort of competitive single band 160 entry. The first goal was met. I worked 3 new ones: Antarctica, Lebanon, and Mongolia. I certainly worked a number of new 10 meter countries. Goal number is probably a no-go. I just get too frustrated with the incessant QRM to dig too deeply into the 160 band to work all of the countries I heard. So the motivation didn't materialize, and I didn't stay up late or get up early.

I had 6-band contacts with D4C, T02T, and T05A. As expected, I had several 5-band contacts like 9AlA where the missing band was 10 meters. Strangely, I had several more 5-band contacts where the missing band was 40 meters.

I had one slightly weird/amusing malfunction: I use a homebrew remote antenna switch to switch the antennas where they enter the house and run a single coax to the shack. I have 4 antennas and three switch positions (too lazy to wire up the last one). So I swap out the 160/80 vertical for the 10 meter beam between night and day.

The 160/80-alt-10 position developed an intermittent open circuit with the following behavior: I can transmit through it, but while receiving no signal gets through. I discovered this problem when I went to investigate why I couldn't hear anything on 10 meters but buzzing noises when the spotting network reported the band open. I bypassed the problem, but I wonder how much I missed during the CW weekend.

Oh well, live and learn. But I had fun. It was all search & pounce between spells of parenting duty. I was amazed at how often I was able to break through a small pile-up with just a vertical antenna. This contesting thing might be even more fun when I get the beam up this summer.

Equipment: Icom IC-765, ETO 91B (K8ND loaner), 13 Beverages

TX antennas, no longer "all verticals, all the time":

- 160: 65 foot "T" vertical and 75 radials
- 80: 4 wire cage around 160 vertical, 45 feet tall, folded back along guys
- 40: full size ground mounted vertical and 32 radials.
- 20: full size metal barn roof mounted vertical.
- 15: 40 meter vertical.
- 10: 3 element yagi at 30 feet

Call: K1LZ Class: M/S HP Total Score = 5,450,430

We had a good time. We beat our score from last year.

Thanks to all for q's.

Cu next one.

Krassy, K1LZ

Call: K1NYK Class: SO Unlimited LP Total Score = 159,984

ARRL-SECTION: CT CALLSIGN: K1NYK CLUB: YCCC

CONTEST: ARRL-DX-SSB

CATEGORY: SINGLE-OP-ASSISTED ALL LOW SSB

CLAIMED-SCORE: 159984
OPERATORS: K1NYK
NAME: Dave Malley
ADDRESS: 26 Fiano Road
ADDRESS: Bolton, CT 06043

ADDRESS: USA

Call: K1RM Class: SOAB HP Total Score = 420,000

Long live CW!

Call: K1RX Class: SOAB HP Total Score = 2,275,791 Conditions not as good as CW and had a few issues which translated to a lower than expected score.

Thanks to the many DX stations that made the weekend very enjoyable!

73, Mark, K1RX

Call: K1SUB Class: SOAB LP Total Score = 52,104

This was my intro to contesting. Had fun and will do it again!

Call: K1TN Class: SOAB LP Total Score = 150,660 I decided to try a little SSB with my 100 watts and Slinky. It's an ugly, ugly story, about my head exploding and stuff, which I shall save for my memoir.

It turned out that my 66-ft end-fed wire in a tree does not want to load up on 10 Meters above about 28.1. Who knew? It wasn't real happy above 21.1, either. I suppose I should shorten it a foot or two. It has to come down soon anyway. Its current location is the best I've had here. It's not really in a straight

line, it's UP-OVER-DOWN, an Inverted U.

The seven 10 Meter Qs I made were with about 20 watts out and 20 back.

Best DX was one JA on 20. Only one Africa: 6W1SJ. No VK, no ZL.

The K3 is very slick for split operation. For all I know, other modern transceivers are, too. With the K3 I figured out how to do split lickety-split, so to speak.

I may be on for CW WPX, may not. I got laid off in December so all bets are off.

Jim Cain At The K1TN Superstation Atlantic City

Call: K1TO Class: SOAB HP Total Score = 2,708,589 Another fun ARRL SSB in the books! Once again, a seemingly endless stream of Europeans. The key, though, was that the main source of line noise (that ruined the Oct-Nov-Dec contest season here) has been fixed.

With 4 hours to go before the contest, I discovered that both 160 and 75 were not working at all (a downside to not operating outside of contests). Cobbled together solutions to both, finishing just moments before the start.

Many thanks to Chris, WF3C for lending his voice keyer.

Ran into a bunch of old friends this time and enjoyed the ability to share a brief QSO -- so much easier to do so than on CW.

Certainly, 15 Meters was finally better. Even ran a few Japanese stations for the first time in many years.

With just one radio, missed most of the closer-in stuff on 10. I've never gotten SO2R working here on SSB. Some day...

Several annoying frequency disputes, including one from a very well-known station who was a full 2.1 Khz below me and another from someone who moved in on me, then vehemently insisted that *I* was the one moving in on him. Then there's the station who believes that a personal 6 Khz swath is deserved...

Enjoyed working many stations on multiple bands. Too many FB QSOs to list here. Thanks to everyone for participating and particularly to those who persisted through the QRM until we could complete the QSO!

73, Dan, K1TO

Call: K1ZR Class: SOSB/40 LP Total Score = 15,933 S&P'd for a couple of hours. LP on 40 = painful. Shack project in it's final phase, can't wait to get going on the ANT farm this summer.

Radio: Not a K3 Ant: Wires

Congrats all for your FB scores.

-Shane K1ZR

Call: K1ZZI Class: SO Unlimited HP Total Score = 1,125,621

All S&P here. Thanks!

Ralph K1ZZI

Call: K2CJ Class: SO Unlimited HP Total Score = 265,860

Awful condx compared to CW weekend.

Call: K2DSL Class: SOAB LP Total Score = 90,720 Unable to participate Sat for 10 hours during prime time and a radio club auction today for 4 hours during the middle of the day cut into what could have been more numbers. 20m was a zoo with 2 or 3 stations audible to me on almost any frequency. 15m wasn't bad but not as good as the CW contest. My one 10m contest was from a booming D4C - thanks! Thanks for all the ops that struggled to get my call from my 100m and a wire. I really appreciate it! David

Call: K2LE Class: SO Unlimited HP Total Score = 258,156

No real antennas at this QTH..

Call: K2RD Class: SO Unlimited HP Total Score = 120,651 Work prevented joining the K6IDX team as usual so put in a few hours from new home station. Just 1KW and Hexbeam so only 20-10. Didn't try running but surprised how well I was able tobreak the pileups. Nice to say hello to some old friends in Europe.

Call: K2TE Class: SO Unlimited HP Total Score = 1,522,932 Propagation was not as good as the CW contest but 15 stayed open long enough to get some runs. It seemed like every station in Italy was on the air which helped on 15, hi. I did not expect much from 10 but thought I'd give it a shot Sunday afternoon. I guess I caught the prop wave at the right time for the North-south opening to get a dozen or so mults. I managed to put 400+ more Qs in the log than last year so it was worth the splatter attack.

Call: K2TTT Class: SO Unlimited HP Total Score = 83,424

I vote to move this contest to after April 15th.

Call: K2WK Class: SO Unlimited HP Total Score = 400,140

Op time: 12.5 hrs.

Rig: IC-756 Pro III; Alpha 87A, 1.5kW Antennas: 160, Inv-L; 80-15, dipoles.

Call: K3LR Class: M/M HP Total Score = 12,421,860 Big time congratulations to the W3LPL and KC1XX teams. They continue to set the bar very high for Multi Multi competition here in the USA. Their major efforts

in every DX contest are amazing.

What an awesome weekend here at K3LR! With a few sunspots to help propagation on the higher bands, our score was much higher this year compared to last year. We broke several K3LR band QSO and band multiplier records for this contest. The activity was great and there was lots of DX for 48 hours. Sharing our friendship with others around the world is what makes this the most amazing hobby.

My thanks to the K3LR contestmen that traveled from the USA (New Jersey, New Hampshire, Pennsylvania and Oklahoma), Ontario, Canada and Germany to be a part of this special weekend. Some amazing rates and lots of interesting DXCC multipliers are part of this log. Special thanks to Chef Sal, WM2H for an outstanding culinary event. New K3LR team coffee consumption record - 179 cups.

No K3LR effort happens without the dedicated hard work of Dave, W9ZRX who puts the entire computer network together for each contest and helps with lots of the station projects. The preparation paid off! Absolutely no equipment failures during the contest period.

The K3LR station description is at http://www.k3lr.com click on HARDWARE

K3LR QSL cards are available on ARRL LoTW, eQSL and via the QSL Bureau. Also via direct mail. We QSL 100 percent.

We can't wait to see you in the CQ WorldWide contests this Fall.

Hope to meet you at CTU Italy next weekend, Visalia in April or in Dayton, Ohio this May!

Follow Team K3LR on FaceBook - click from the K3LR home page for the latest updates.

From the K3LR Contest Team Very 73,

Tim K3LR

K3lr@k3lr.com

http://www.k3lr.com

ARRL INTERNATIONAL DX CONTEST -- 2010

BAND	QSO	COUNTRIES	OPERATORS
160 80 40 20 15	164 825 1938 2853 1138 102	66 104 127 145 122 26	N2NC K1DG + K3LR KM3T + VE3EJ + WM2H N2NT + K1AR + N3SD K3UA + DK9TN N3GJ
Totals	7020	590 =	 12,421,860

					Cont	inent	Stat	istics	
		160	80	40	20	15	10	ALL	percent
North	America	36	41	52	80	75	16	300	4.1
South	America	9	28	5.8	97	113	81	386	5 3

Europe	117	726	1611	2245	737	0	5436	75.0
Asia	0	30	121	371	139	0	661	9.1
Africa	2	7	39	43	44	5	140	1.9
Oceania	7	24	152	86	54	1	324	4.5

BREAKDOWN QSO/mults K3LR ARRL INTERNATIONAL DX CONTEST Multi Multi

וויוויום	KDOWN QD	0/ Marcs	поши пи	(1111111111	IIIOMIL DA	CONTLOI	ridici ri	AICI
HOUR	160	80	40	20	15	10	HR TOT	CUM TOT
0	8/7	98/35	181/57	128/42	4/2		419/143	419/143
1	9/9	46/11	74/14	60/3	1/0		190/37	
2	18/11	42/10	43/8	10/1	-/ 0	•	113/30	
3	12/6	27/7	46/4	3/0	•		88/17	
4	12/2	48/5	52/5	22/3	•		134/15	944/242
5	16/4	42/4	62/5	12/2				1076/257
6	12/3	46/1	88/2	•			146/6	1222/263
7	3/2	40/4	91/2	1/1	•		135/9	1357/272
8	4/3	16/4	117/3	2/2			139/12	1496/284
9	5/4	8/4	78/1	2/1	•	•	93/10	1589/294
10	2/1	7/0	48/1	82/23	2/2	•	141/27	1730/321
11	-	8/0	31/9	187/13	9/8	•	235/30	1965/351
12	•	1/0	35/1	249/13	65/31	•		2315/396
13	•		6/0	187/4	70/19		263/23	2578/419
14	•	•	•	127/3	108/10	3/2		2816/434
15			•	148/5	153/11	1/1		3118/451
16				126/2	124/4	1/1	251/7	3369/458
17	•	•	•	80/2	72/1	1/1	153/4	3522/462
18	•	•	•	82/2	38/5	4/1	124/8	3646/470
19	•	•	3/0	64/3	13/1	5/1	85/5	3731/475
20	•		34/0	57/1	36/5	16/0	143/6	3874/481
21	•	1/0	96/4	87/1	22/3	19/7		4099/496
22		52/2	94/2	49/0	15/1	14/1	224/6	4323/502
23	10/4	52/2	78/2	63/2	10/0	•		4536/512
0	7/2 6/1	38/1	56/0 27/1	36/1	2/0	• • • • •	139/4	4675/516
1 2	5/0	19/3 18/1	27/1	24/0 17/0	•	•	76/5 67/2	4751/521 4818/523
3	4/2	21/1	18/0	4/0	•	•	47/3	4865/526
4	9/2	23/2	33/1	7/1	•	•	72/6	4937/532
5	7/0	28/0	30/0	1/1	•	•	66/1	5003/533
6	8/0	38/0	27/0	1/0	•	•	74/0	5077/533
7	1/0	31/1	62/0	2/2	•	•	96/3	5173/536
8		12/0	87/1	4/0			103/1	5276/537
9	1/0	7/0	67/0				75/0	5351/537
10		9/1	29/0	1/0	•		39/1	5390/538
11	1/1	3/3	29/1	88/1			121/6	5511/544
12		1/0	19/0	132/0	1/0	•	153/0	5664/544
13	-		3/0	109/1	10/2	•	122/3	5786/547
14	•		•	105/0	30/1	1/1	136/2	5922/549
15	•			91/3	82/4	1/1	174/8	6096/557
16				89/0	60/3	2/0		6247/560
17			•	73/0	38/0	8/0		6366/560
18	•		•	32/2	17/0	15/6	64/8	6430/568
19	•	•	3/0	59/0	15/2	6/1	83/3	6513/571
20	•	•	33/0	37/0	10/0	2/0	82/0	6595/571
21	•		47/0	47/0	37/0			6726/571
22	1/1	10/0	52/1	46/3	77/4	1/0	187/9	6913/580
23	3/1	33/2	32/1	20/1	17/3	2/2		7020/590
	111/56		1257/120		742/103	64/15		4536/512
DAY2	53/10	291/15		1025/16	396/19	38/11	•	2484/78
TOT	164/66	023/104	1938/127	∠833/145	1130/122	102/26	•	7020/590

K3LR	ARRL	INTERNATIONAL	DX CONTEST	Multi Mu	ılti	
PRFX	160	80	40	20	15	10
3A			1			
3DA 40 4U1I 4X 5B	1	1 1 1 2	1 1 4 1	1 1 5 4	1 1 3 2	
5H 5N 5R 5W 5X	1	1	1	1 2 1 1	1 1	
6W 6Y 8P 9A 9H 9J 9K	2 2 5	1 3 7	1 2 26 1	1 2 2 21 2	2 4 2 19 1	3
9M6 9Q 9V 9Y			1 1	3 2 3	1	1
A7 BV BY C3 C5			1	1 3 6 1 1		
C6 CE CE9 CM CN CP	2 1 2	3 1 4	2 3 1 4 2	4 5 1 3 4 2	1 3 3 6 1	3
CT CT3 CU CX	1	3 3 2 2	9 3 3 3	17 3 2 3	17 3 2 4	6
D4 DL DU E5/s	1 13	1 129	1 273 3	1 332 3 1 7	1 83 1	1
E7 EA EA6 EA8 EA9 EI	1 3 1	2 36 1 1 15	5 89 2 10 1	89 4 7 1	5 88 3 9 2 5	
EK ER ES EU EY	1	3 1 4 1	1 3 3 6 1	4 9 13 1	2	
FF FG FK FM FO FP	3 1 2 1	42 1 1 1	34 1 1 1	116 1 2 3	52 1 1 2 1	1

FR				1		
FS			1	1	1	
FY					1	
G	8	86	204	242	17	
GD	1	3	5	5	1	
GI	2	2	18	19	2	
GM	4	13	26	42	12	
GU GW	2	1 16	1 21	2 22	1 6	
GW H4	3	10	21	1	1	
HA	3	9	19	29	18	
НВ	6	17	33	35	18	
нв0	·				1	
HC		1	1	2	3	1
HI	3	3	3	5	5	
HK	1	3	4	4	3	3
HL		1	1	9	1	
HP	4	1		1		
HR	1	1	2	2	1	
HS HV			1 1	7		
HZ			3	4	4	
I	16	50	229	256	197	
J3	10	1	223	1	1	1
J6		1	1	1	1	2
J7	2	2	2	2	2	2
Ј8		1	1	1	1	
JA		19	79	245	124	
JD/o					1	
JT			1	2		
KH2	_	1	1	2	2	
KH6	2	6	12	9	14	1
KH9	0	0	-	1	1	
KL	2	2 1	5 2	13	5	
KP2 KP4	4 3	2	5	4 7	6 11	
LA	J	9	15	25	4	
LU	1	5	9	23	31	25
LX	1	2	1	1	1	20
LY	1	6	1	10	_	
LZ		11	24	27	9	
OD		1	1	1	1	
OE	2	8	30	31	16	
ОН	2	8	14	37	2	
OK	6	26	38	57	19	
MO	1	12	6	11	7	
ON OX	2	23 1	60 1	80 1	13	
OY		1	1	2		
OZ	3	11	17	25	2	
P2	5	±±	Δ,	25	2	
P4	2	2	2	4	3	3
PA	5	32	88	192	12	
PJ2	2	2	2	2	2	2
PJ7		2	1	2	2	
PY	1	7	21	41	48	32
PZ	_	1	1	1	1	1
S5	4	15	34	38	23	
SM	1	18	33	54	8	
SP ST	7	25	46	70	20	
ST		9	25	16	1 3	
SV5		1	1	1	1	
5 v 5		<u>+</u>	±	<u>+</u>	±	

SV9		2	4	2	3	
Т7					1	
TA		3	5	2		
TF		1	4	4	1	
TG				2		
TI	2	2	3	3	3	2
TK		1	2	2	2	
\mathtt{TL}				1		
TR				1		
UA	1	27	55	134	6	
UA2			1	2		
UA9		2	17	62	3	
UN				8		
UR	2	21	40	65	4	
V2	1	1	1	1	1	1
V4	1	1	1	1	1	1
V5			1	1	1	2
VK	2	9	123	39	21	
VK9C				1		
VP2M		1	1	1	1	
VP5	1	1	1	1	1	
VP8		1	1	2	1	
VP8/h					2	
VP9	1	1	1	1	1	1
VR			2	1		
VU				6		
XE	4	2	5	9 1	16	
XU			1	1		
YB			1	3		
YL		1	1	13	1	
YN	1	1	2	2	1	1
YO	1	7	24	25	17	
YU	2	5	15	25	9	
YV		3	8	3	7	4
Z3			2	6	1	
ZC4			1			
ZF			1	1	1	
ZL	1	6	10	20	10	
ZP			1	1	2	
ZS		1	19	17	14	2

Call: K300 Class: SO Unlimited HP Total Score = 1,239,882 Mostly S&P. Fun contest weekend.

BAISN and JTICS called me in the last minute of the contest. Nice way to end the weekend.

Sara K3000 took over the shack on Sunday afternoon. When she finished operating we had a nice cookout. Snow is slowly disappearing in EPA.

Rick K300

Call: K3000 Class: SO Unlimited HP Total Score = 59,400 It was fun meeting my radio friends.

73, Sara K3000

Call: K3PP Class: SO Unlimited HP Total Score = 1,206,672 A brutal week of travel and work took its toll and I was unable to put in a full effort. Too many distractions and not enough gas in the tank, so no Top Ten finish for me this year. The station performed well when I was in the chair. That's the big lesson for a top finish - spend more time in the chair.

I knew this would be a compromise effort because of my workload, but I wanted to get 1000 QSOs and a million points, so I accomplished that! Thanks to everyone for the QSOs! It was a real blast, as always!

Call: K3TD Class: SOSB/15 LP Total Score = 16,023

Inverted L 30'H x 75'L

IC-7700 N1MM

Wanted to operate single band 15 since there was a chance for some propagation and that is the band I have the fewest Qs on with my all band Inverted L. Also handed out a few Qs on 10, 20, 40 and 75.

73!

Tad, K3TD

Call: K3TN Class: SO Unlimited HP Total Score = 222,372 Periodic short bursts of high speed CTRL-ARROW band map S&Ping - after months of snow, SSB contesting came in a distant second to enjoying the beautiful weather in MD. The % of garbage spots on the packet cluster feed has reached the point where SSB assisted contesting is way less fun and my CW assisted part time efforts will switch to skimmer feeds only I think.

After a few weeks of great conditions on 15 and 10, disappointing to see poor conditions on 15 and abysmal conditions on 10. But even short openings on 15 make any contest way more fun.

Call: K3WW Class: SO Unlimited HP Total Score = 3,223,260 Took a nap the second night. Not like CW but pretty busy.

Call: K3ZO Class: SOAB HP Total Score = 1,997,730

Not as much fun as the CW weekend

Call: K4AB Class: SOAB HP Total Score = 908,718

Not as much fun as CW portion, but I still wish I'd played

full-time. CU WPX as WZ4F.

Call: K4ADR Class: SOAB HP Total Score = 129,024

Great to have 15 Meters back

Call: K4BAI Class: SOAB HP Total Score = 624,216 FT1000MP, Alpha 78, 1 KW (100W on 10M), TH6DXX, dipole, zepp, inverted vee. I had no amp in the house that would work on 160 or 10M. Need to get both of my Alpha amps off for repairs. High power line noise most of the time. Very bad on 10 and 20M. Great to have the use of the whole phone bands for the first time since 1968. Band conditions were OK on the low bands, good on 20, and fair on 15 and 10. Had difficulty getting the beam to rotate. And a lot of time conflicts with family responsibilities and two tennis matches during the weekend. Thanks for all the QSOs. Hope to work you all from multi multi station NQ4I in CQ WPX SSB in a few weeks. 73, John, K4BAI.

Call: K4EA Class: SOSB/15 HP Total Score = 240,240Horrible power line noise all weekend! It never got below S5 from Europe through north to JA and was typically around S8. Only quite directions were Africa through South America. All Eu stations worked was with the antenna pointed at about 80 degrees where the noise was only S3. My apologies to all who called that I could not hear. Many thanks to all who were persistent and patient while I dug your call out of the crud.

Call: K4FX Class: SOAB HP Total Score = 553,818 Pretty decent conditions, nice opening to Asia on 20m near the end. No Europe on 10m from here in NC, but we worked a lot of SA and CA. It was a lot of fun.

Gear:

Icom IC-756 Pro II Heathkit SB-220 @1KW Cushcraft A4S @ 23 meters OCF @ 18 meters MFJ 989D tuner

Software: WXPPRO es N1MM

Call: K4OD Class: SOAB LP Total Score = 123,975

FT-897D 100 Watts output TH3MK4 @ 45 Ft

Alpha Delta 80/40 @ 45 Ft

Call: K4XD Class: SOAB QRP Total Score = 24,975Hey, this QRP stuff works! I was more than a little skeptical, and questioning my own sanity, when I decided to "just crank the power down to 5 watts and see what happens" on Saturday when I finally got through previous commitments for the weekend and got to turn on the radio. I figured that by having missed Friday evening and half of Saturday already, I wasn't going to have a chance in even a single band category, and I always like to have some sort of goal in a contest. So this time, the goal was, "let's see how much I can do with 5W."

To be honest, my expectations were that I'd get a handful of strong locals in the Caribbean and maybe one or two in EU and SA. When I made a few tentative calls to on 15M and got answered by stations in HI, LU, PY and TI my confidence started to build. By the close of the contest, I had managed at least one contact on each band (QRP SSB DX on 160M? I sure didn't expect that!), 56 DXCC entities, and a whole new appreciation for the power of 5W and a modest antenna setup of a Spiderbeam at 50', a hexbeam at 35', an inverted L for 160, and inverted vees for 40 and 80.

Oh yeah, and one more thing. "Ya gotta believe." In most cases I didn't get answered the first call (although there were some exceptions), and the best sign you were about to get answered was when the DX op worked off his pileup and you heard him go back into CQ'ing. While he didn't always come back to you, if you hung in there and were blessed with four or five consecutive CQ's, either QRM or the ionosphere cooperated and you were rewarded with a reply.

And I can tell you, having only had my ticket 4 years I am far from disillusioned, but in most contests there are only a handful of situations where you feel like fist pumping when you make the QSO, like getting through to the NT in SS. But here, almost every QSO was a celebration!

I also enjoyed the slower pace -- which is odd because I'm something of a rate addict too -- nothing more fun than CQ'ing and working off an endless supply of callers as fast as you can. But this was different and equally fun. Each QSO was like a puzzle. I couldn't rely on the amp to do my thinking for me. I had to listen to the calling pattern, be more aware of others calling, be more aware of band conditions ("the last couple of LU's answered but the PY's, even though they are equally loud, don't seem to hear me. Hmmm...."), and be more aware of QRM and how that might affect my chances to be heard. Totally different than just cranking up the amp and "powering through."

The one disappointment was 40. For whatever reason, I just didn't get heard there compared to the other bands. Seemed like a lot more QRM, and just a noisy band in general. I suspect I was just buried in the QRM and QRN.

So, here's my biggest QRP effort yet. No, the amp is not for sale, but this is another cool aspect of the hobby that until this weekend I figured required a pretty strong antenna setup, or a pretty masochistic op, to hit over 50 DXCC in a weekend.

<insert all the usual QRP op apologies for puny signal and thanks for others
digging us out of the noise here>

And one last comment -- to the HR station who commented "Nice Signal!" after my call, you made my day!

73, Rowland K4XD

Call: K5EWJ Class: SOAB HP Total Score = 245,157 I keep hoping that ten will open to Europe, but not yet. I heard a comment on 15 meters by an station that I did not identify that ten was open to Europe, but when I QSYed there was only South America and not many of them. I guess the station I heard was in the northeast. It was a good week end and lots of stations were participating. I did not get to work much Saturday but Sunday had good openings to Europe on 20 and 15 and 40 was good at night.

Equipment K3 with dual receivers, Dentron Clipperton L, 3EL SteppIR with 40 kit., vertical wire for 80. Inverted L for 160.

Call: K5MR Class: M/S HP Total Score = 845,880 Nice opening to EU on 15m Sunday morning before leaving for church. Great to have decent condx on 15 again!

Call: K5NZ Class: SO Unlimited HP Total Score = 210,870 Bad cold/cough so could only do S&P with DVK. Did try running on 15 Sunday

morning, had great time till my voice gave out again. 15 must have been hot as I had the rate meter at 230 for about 20 mins with a HF6V, of course I was fresh meat sure that helped. The garbage on packet was nothing short of pathetic! The practices of some of the stations that are supposed to be "role models" of Radio Sport... well let's just say after a weekend of tuning and doing lots of listening... they should practice more of what they preach.

Call: K5ZD Class: SOAB HP Total Score = 1,458,996 A very casual effort. Only one radio - never turned on the second rig.

Several very good hours of rate - when I could find a hole in the QRM. Best 60 minutes was 210. Wow, that is a personal best from the USA.

Only two stations on 6 bands: P40A and PJ4G.

Worked 16 stations on 5 bands: 8P5A 9A1A DR1A G5W HG1S IO5O IR4M LX7I OE3K OK2BYW OM3GI P40N PI4TUE SN3R SP9LJD V48M

OK2BYW was running 5 watts! Worked I5KAP, who was running 0.5 watts (500 milliwatts) on 40 and 20! He had a great signal on 40.

Best DX was JT1CO on $40\mathrm{m}$ Sunday morning. Followed by JA1YPA and JA1ELY on $75\mathrm{m}$.

Now to get rested and ready for WPX!

Call: K6AM Class: SOAB LP Total Score = 458,175 What a difference two years makes!

More than doubled my score from 2008. I'm sure the guys ahead of me did too so the standings should remain about the same.

20 opened big time to EU early both days and stayed wall to wall all day and late into the night. It was a struggle in most cases with low power and a tribander, but I eventually worked everyone I heard.

15 was open to EU for a couple of hours in the morning but only the big guns were heard. 403A was the winner here. Some wierd paths with ST2AR, and several middle east stations popping up for a few minutes. SA and the Carib were open all day and we ran out of stations to work early. Big surprise was when KH9 called in and went to 20 with me.

Only a couple of hours on 10 to SA, but no Caribbean so only worked 5 mults.

Having just done the CW contest from ${\tt ZF2AM}$, this was a completely different game from the west coast. I believe I prefer ${\tt ZF}$.

Thanks to all for pulling my weak signal out of the mess.

73,

John, K6AM/ZF2AM

Call: K6CSL Class: SOAB LP Total Score = 8,208 First the bad news. This is only 46% of my CW Q's, 42% of CW Mults and 19% of CW Score. However the good news. This a 10% improvement over last years SSB Q's, +29% in mults and +42% in total score. Boy many of the pile-ups were deep and

hard to break if at all. I was very surprized however at stations like OH8X on the first call, on 2 bands, KH7X on 4 bands and KH7XS on 3 bands along with the main stay JA's. I heard several VK stations and couldn't seem to work them and I never heard any ZL's. Over all it was a fun contest but definitely more difficult than CW. I'm really looking forward to WPX this year. Bert, K6CSL

Call: K6III Class: SO Unlimited HP Total Score = 184,800 Mostly H-n-P and spotting a lot.

Finally made a mini-run on 15m with about 20 minute to the end of contest. Last QSO was a MULT (9M6BOB) in the last minute!

ICOM-765, 300w, Ants = 2-ele F12c4 at 55ft, Windom at 60ft and 160m Lazy-U.

Maybe I scored a few new DXCC/Band countries. Not really counting, anymore.

QSLs uploaded to LOTW. Will respond to eQSL as they come in. NO PAPER QSLs (I don't have any to reply with).

Call: K6LE Class: SO Unlimited LP Total Score = 14,175 100 Watts to a wire was tough, especially on 20 but I had a good time.

Glad to see 10 open for a bit.

Call: K6RIM Class: SO Unlimited LP Total Score = 170,856 Not a major effort due to my distaste for phone, but it's always fun to chase DX, and conditions were pretty good. But 15M was a lot better during the CW portion of the contest.

Operated LP, which is not my normal MO in a major DX contest - recently traded-in my old amp on a new one which should be delivered in about ten days.

Call: K6ST Class: SO Unlimited HP Total Score = 17,940 Most bizar band conditions, receive signals here were 20db over s9, yet called and called with little or no response from DX. I spoke to other hams in California with the same experience. How weird.

Call: K6TUJ Class: SOAB LP Total Score = 1,530 One of the worst years that I have seen for speech processors and over modulation resulting in the use of excess bandwidth, auto ID calling and onfrequency antenna tuning. Took a lot of work to pull out some calls with this little cap gun station here but still had fun and got a few points for the Outlaw gang.

Call: K6WSC Class: SOAB LP Total Score = 12,450 Having been off the air since late November due to moving from CA to AZ, it is great to be back and contesting!

73, Bill K6WSC

Call: K6XN Class: SOAB HP Total Score = 140,112 This was my first opportunity to try out my new Yaesu FT-2000 in a contest environment and to become acquainted with its operation in a contest environment (I have only had it for four days). Bottom line is that so far I love it!!! This was a casual effort on my part this weekend and mainly just S&P and learning how to use my new Yaesu FT-2000 radio and my new DMU-2000 Data Management Unit. I am still learning and the more I learn about this the more I like it. This is my first rig with roofing filters and wow what a pleasure to use compared to my antique beloved Icom 751A or Icom IC-775DSP rigs! I had lots of fun this weekend and thanks for the contacts. 73, Ted, K6XN

Call: K7ABV Class: SO Unlimited HP Total Score = 210,537 good time, 15 never made it to Europe..thanks to 9K2MU for answering my CQ..nice to see old calls again..20 became a mad house since 15 wasn't their like the cw part..tnx to ZW5B for the only 10 meter qso..see yah, next year

Call: K7HBN Class: SOAB QRP Total Score = 20,562 A sign of the times, more Q's and Mults on 15m than on 20m

Call: K7HC Class: SO Unlimited HP Total Score = 483,975 This was my first try at really working a contest. I entered as s single operator, but I had a week end visitor - someone we all know whose name is MURPHY! First, as the whistle blew, my beam would not rotate. After working frantically to find the problem, I discovered my rotator cable was faulted - under the house! I then strung out a cable detour, through the family room, through the garage, and on through the shop, to the tower. Got that working finally and started late, but really having good luck.

Then Murphy entered the picture again. My amp went down so I tore into that. I found a burned resistor and had to doctor that. It worked but there is still something wrong. It keeps shutting down, and will start again, but I do not know as yet where the problem is. After missing a lot of time, I decided not to try an all-nighter so this old man got some sleep.

The next day was a continuation with computer problems added. My 40 meter antenna snapped a wire and was unusable. I jury-rigged a dipole and finished the contest with that makeshift monster.

I was quite disappointed in both ten and fifteen meters, as they had been looking up right up until the contest started. Very few 10 meter contacts, and they were all to the southeast. No real opening into Europe on 15, at least for me. I could hear the east and south working lots of "YERPS" or get through when I could occasionally copy over the pole. I think most of the guys in the Pacific Northwest found that as well. Even the JA's were not all that available.

Everything considered, I had an exciting time, and did not set my bar very high so I can do better next time. \cdot .

Call: K7IA Class: SOAB HP Total Score = 19,581 I'm not a phone guy-my ears don't have the bandwidth. I spent most of the weekend in the woodshop working on a large wall library--14 feet long. But the interest in current propagation kept pulling me towards the shack.

Couldn't make QSO with many DX ops because I couldn't make out their callsigns. Many of their .wav files were distorted and the callsigns were monosyllabic. I don't know how our East Coast guys pulled them out--TELNET spots?

10m had a few stations spread out over 150 kHz or so--perfect spacing for my hearing bandwidth.

 $15\mathrm{m}$ offered continuous activity and spacing as tight as it was on $20\mathrm{m}$ only a few months ago.

20m was pure bedlam, especially on Sunday afternoon. Tuning across 20 and looking for a copyable signal within the spatter made me think the main tuning knob had lost its setscrew and was simply freewheeling without changing frequency. The entire band sounded the same to these old ears—time to turn more wood into sawdust!

I tried 40m on a whim and was surprised to hear strong EU and JA signals--both difficult to work on CW from our canyon QTH. I was even more surprised by their replies to my "give it a shot anyway" calls.

In general, SSB ops need to learn how to properly drive their linear amps--1000 watts spread out over 2.3 kHz is more effective than 1500 watts over 6-7 kHz, even though the power meter "looks better" in the latter case.

Call: K7KR Class: SO Unlimited HP Total Score = 146,916 Limited effort due to other obligations. Lots of fun though. Propagation was kind of spotty. Quite good at times, dismal at others. EU seemed light to nearly non-existant here on 15m but EU was quite good on 20m. Easily worked a lot of 100w EU's from AZ. Nice to hear our JA friends back in force on 40m.

Call: K7UN Class: SOAB HP Total Score = 92,700 Only lost a few due to computer lock-up.

Call: K7VIT Class: SO Unlimited HP Total Score = 173,055 I found band conditions a bit tougher than on the CW weekend. I got called by a brand new General class ham (/AG). I welcomed him to our wonderful hobby.

That last hour was a bit frustrating with folks who would rather call than listen. And then there was the station, on 20m I think, running a 10 kHz split steering US hams on top of others DX stations.

Thanks to all that called me or heard my calls. 73, Jerry

Call: K7WP Class: SO Unlimited HP Total Score = 17,808 Limited time for this one...a few points for the Arizona Outlaws! Mostly S&P. Thanks for the O's!

FT1000MP/ F12 6BA @ 70'/ N1MM $\,$

Go Outlaws!

73,

John K7WP ..

Call: K7XC Class: SOAB HP Total Score = 10,944 Hunt and Pounce looking for new LOTW countries. SSB SUCKS! CW FOREVER!

Call: K7ZD Class: SO Unlimited HP Total Score = 32,550 Trying to confirm some needed phone entities.. very on-off operation. Actually, gave me a mild headache $\langle GRIN \rangle$ 73, Gary K7ZD

Call: K7ZS Class: SOAB HP Total Score = 41,850 Quick S&P effort in the few hours I had to operate at the home QTH, so just swept the bands a few times to contribute some points to the PNW Travelling Trophy competition - Go WVDXC!

73 Kevin K7ZS

Call: K7ZSD Class: M/2 HP Total Score = 2,291,625 Our score this year was an improvement over the 2009 ARRL DX SSB by almost a factor of 2. The difference was twice the Qs on 40 and 15. Thank you to more Asian and Oceana stations. The other bands were about equal except for the possibilities on 20m. Finally we had openings on 20m to Europe both mornings with Sunday the better. So now we have conditions where we can run Europe for hours, working first, and second and third tier stations.

It's the first time in recent years from the West Coast. But we have to share the frequency with 2 to 6 fellow east coast and Europe amateurs who now become professionals, they know the value of a good spot, and hold their ground. Even with the economic downturn world wide, 20m property prices are sky high. How much would we pay for an unobstructed 2.4 kilohertz of the magnetic spectrum between 14150 and 14350 for a weekend? The 20m result this year in Oregon is 100 more Qs and 3 less mults. Only a slight improvement compared to last year but with much better conditions. So if 20m is even better next year, we may end up only being able to search and pounce Europe here in the Northwest. Of the 524 Qs on 15m, we worked only a handful of Europe, the MUF here did not allow. Again, thank you Asia and Oceana.

The team this contest was mostly the regular suspects with a few replacements. It was a come and go affair all weekend made possible by K2PO, WS7L, and K7RF coming at midnight each night to carry the late night load. Both chairs were filled most of the weekend and we still had time to eat, drink, and have a great time. What a fun group of hard working operators. Thank you. We will be back.

Call: K8GL Class: SOAB HP Total Score = 451,656
Nice to work OD50...the first OD5 in a contest in years. 15 was punky...not as
good as the CW weekend. Had other commitments this weekend...and phone tires me
out! 10 meters was punky...here's hoping for next year! F5BEG had great sig
for 5 watts!

Call: K8KHZ Class: SO Unlimited LP Total Score = 36,270 Tried to work as many mults as possible. Band was good on 40M in my opinion. worked Dennis FS/KT8X on 20M. Had a good time.

Call: K8MR Class: SOAB HP Total Score = 105,651 A few hours of passing out gsos. Nice opening on 20 meters around 0100z Sunday, worked BY, XU, a pair of HSOs, and lots of UAOs.

73 - Jim K8MR

Call: K9GY Class: SOAB LP Total Score = 21,948 Squeaked in some operating between two NHL games (GO Chicago Blackhawks!) and a dentist appointment, hah! Nice to somewhat concentrate on one band (15m) and see the changes that occur versus moving to the hot band. Looking forward to WPX and Dayton!

73, Eric K9GY

Call: K9MUG Class: SOSB/80 HP Total Score = 20,160 80M was in good shape for the contest, but always tough from Alabama.

Thanks to all who qso'd.

Call: K9NW Class: SO Unlimited HP Total Score = 1,512,888 My work schedule didn't quite line up right this year so after three years of UFB multi-ops in the Caribbean it was back to stateside this year. Not the condx we enjoyed for the CW event but still a good time.

Topband condx were very good to EU Saturday night. Friday night was just average but then really good condx to Asia Saturday morning - so I broke away from the contest for a bit to work some loud JAs on 160 CW.

Thanks for the QSOs!

73, Mike K9NW

Call: KA2D Class: SO Unlimited HP Total Score = 519,951

over 90% on low power

All S&P

Call: KA8FAN Class: SOAB HP Total Score = 64,638 Had fun, need to work on the station and antennas some more in order to get the scores up. Would like to be able to spend more time at it, too.

Call: KB1H Class: M/2 HP Total Score = 4,234,530 I know everyone has been beaming about conditions but with this mode I am just glad the crew are "hardcore" contesters. Each one of us would trade this contest for any CW contest. I did some firewood splitting Sunday and the comment by some were they rather be splitting wood than operating. The list of operators looks long but quite a few were very parttime. We were ready to quit 2 hours early but AAlCE and KB1H stuck it out. Good thing as we caught about 4-5 more mutlipliers the last hour.

With new frequency priviledges in recent years it is amazing that you still

have to transmit up and listen down if you want a decent rate, especially on 80M. In one instance we were running very nicely on 7137 but a K9 moved in just above us and was listening down on 7066 so we did not hurt him nearly as much as he killed our rate.

I suspect we will have a small effort in WPX SSB as NZ1U. A much larger effort in WPX CW.

Thanks to all for the QSOs and patience. LOTW preferred and the log will be uploaded in a week or so.

73 - KB1H

Call: KB3LIX Class: SOAB LP Total Score = 234,498 Operation on the first day (Saturday) was curtailed SIGNIFICANTLY by INTENSE Powerline harmful interference.

100% Search and Pounce.

Call: KC1XX Class: M/M HP Total Score = 10,914,972 Another fun contest season is now in the books. Congratulations to teams K3LR and W3LPL for another super effort and to the K3LR team for the win.

Primary band operators were KA1R on 160; W1FV on 80; K1EA and WA1Z on 40; W2RQ, WC1M and W3UA on 20; KC1XX on 15; and N1KWF on 10, but almost all of the operators moved around to different bands throughout the weekend.

Thanks to everyone outside of the W/VE region for all the QSOs. Special thanks to our most important team members, Christine, Sabrina, Casey and Anika, for being wonderful hosts as usual and incredibly supportive of the crazy atmosphere that multi-multi contesting can become at times.

See you again in October!

73, KC1XX team.

	160	80	40	20	15	10	ALL	percent
North America	83	44	49	63	71	32	342	5.0
South America	8	22	39	80	113	92	354	5.2
Europe	95	695	1830	1915	1016	0	5551	81.6
Asia	0	13	73	183	14	0	283	4.2
Africa	2	6	30	27	41	6	112	1.6
Oceania	3	10	111	17	17	0	158	2.3

BREAKDOWN QSO/mults KC1XX ARRL INTERNATIONAL DX CONTEST Multi Multi

HOUR	160	80	40	20	15	10	HR TOT	CUM TOT
0	C / F	77/00	100/07	20/10	2 / 2		000/01	000/01
0	6/5	77/29	123/37	20/18	2/2		228/91	228/91
1	13/10	47/14	77/11	28/3			165/38	393/129
2	22/12	42/9	43/14	14/1			121/36	514/165
3	16/5	38/7	53/10	1/0			108/22	622/187
4	12/2	30/4	59/10				101/16	723/203
5	13/4	39/4	51/4				103/12	826/215
6	8/1	34/2	102/5				144/8	970/223
7	2/2	25/3	133/1	1/1			161/7	1131/230

8 9 10 11 12 13	3/1 6/3 5/0 4/1	9/3 6/1 2/1 7/1	134/3 97/1 46/5 30/6 18/0	7/6 93/25 181/16 158/14 98/6	 2/2 24/15 91/32 184/19	 1/0 4/0 3/0	148/33 247/39 271/46	1277/237 1393/248 1541/281 1788/320 2059/366 2344/391
14 15	•	•	•	134/4 115/8	198/13 103/9	3/2		2676/408 2897/427
16				83/2	89/2	1/0	173/4	3070/431
17				49/2	65/3	12/4	126/9	3196/440
18				94/3	26/3	10/0	130/6	3326/446
19				92/7	24/4	2/1		3444/458
20			83/1	72/0	19/2	4/0	178/3	3622/461
21		12/0	119/4	64/3	7/1	28/7	230/15	3852/476
22	2/0	50/0	98/0	69/0	4/0	15/1	238/1	4090/477
23	8/3	56/3	83/0	28/5	1/0	•	176/11	4266/488
0	4/2	34/2	56/1	16/0			110/5	4376/493
1	7/0	19/1	24/1	9/1	•	•	59/3	4435/496
2	7/0	23/1	12/0	3/0	•		45/1	4480/497
3	3/0	17/1	31/0	•	•	•	51/1	4531/498
4	15/5	26/3	37/1	•	•	•	78/9	4609/507
5	8/2	27/0	30/0	1/0	•	•	66/2	4675/509
6	10/0	48/0	44/1	•	•	•	102/1	4777/510
7	2/0	26/1	58/1	•	•	•	86/2	4863/512
8	2/0	9/0	94/2				105/2	4968/514
9	4/1	4/0	56/1	•	•	•	64/2	5032/516
10	1/0	4/1	36/0	18/0	•	•	59/1	5091/517
11			18/1	127/1	3/0	•	148/2	5239/519
12	•	•	2/0	105/2	17/0	•	124/2	5363/521
13	•	•	•	91/1	70/2	•	161/3	5524/524
14	•	•	•	91/2	87/2	•	178/4	5702/528
15	•	•	•	58/1	59/1	5/4	122/6	5824/534
16				42/0	58/3	2/0	102/3	5926/537
17	•	•	•	45/0	57/3	9/0	111/3	6037/540
18	•	•	1/0	51/1	16/0	15/6	83/7	6120/547
19	•	•	18/0	63/0	15/2	10/0	106/2	6226/549
20	•	•	63/0	24/0	12/0	2/0	101/0	6327/549
21	•	7/0	40/0	53/0	2/0	2/0	104/0	6431/549
22	•	28/0	43/1	21/0	3/1	•	95/2	6526/551
23	3/1	28/1	46/2	19/2	2/0	•	98/6	6624/557
DAY1	120/49		1349/112		839/107	83/15	• • • • •	
DAY2	66/11	300/11	709/12	837/11	401/14	45/10	•	2358/69
TOT	186/60	/1/4/92	2058/124	2238/135	1240/121	128/25	•	6624/557

QSO Counts By Band-Country

KC1XX	ARRL	INTERNATIONAL	DX CONTEST	Multi Multi	07 Mar	2010 2357z
PRFX	160	80	40	20	15	10
3A			1		1	
40	1	1	1	1	1	
4U1I			1	1	1	
4X			4	4	4	
5B		1	2	2	2	
5Н				1	1	

5N		1		2	1	
5R				1	1	
5X					1	
6W				1	3	
6Y	1	1	1	2	3	
8P	2	2	2	2	2	3
9A	5	7	24	21	23	
9н			1	1	2	
9Ј					1	
9K			1	1		
9V				1		
9Y				3	2	
A7			1	1	1	
BV				1		
ВУ				1		
C3				1		
C5			2			
C6	2	3	2	2	1	
CE		1	1	3	3	3
CE9				1		
СМ	2	3	4	3	3	
CN			2	3	3	
СР				1	1	
CT	1	3	13	12	12	
CT3	1	2	2	3	3	
CU		2	3	2	3	
CX		1	1	3	4	5
D4	1	1	1	1	1	1
DL	8	137	327	276	136	
DU				1		
E5/s			1			
E7	1	2	6	7	6	

Ι	EA 2	2 3	3 89	71	75		
ΕŻ	A6 :	1	1 1	5	3		
Εž	A8		8	4	8		
Εž	A 9		1	2	1		
Ι	EI :	1 1:	2 17	14	8		
Ι	ΞK		1				
Ι	ER :	1 :	2 3	3	2		
Ι	ES		3	7			
Ι	ΞT			1	1		
I	ΞU		4 4	14	6		
I	ΞΥ		1 1	1			
	F :	3 2	9 30	81	46		
1	FG :	1	1 1	1	2	1	
1	EM :	1 :	2 1	2	3	1	
1	FO		1		1		
]	FS		1	1	1		
1	FY				1		
	G ,	7 8	0 260	189	26		
(GD :	1 :	2 4	6	2		
(GI 2	2 :	2 19	12	5		
(GM 2	2 1	0 26	42	18		
(GU		1 1	1			
(GW :	3 1:	1 27	15	5		
I	HA :	3 1	0 19	23	26		
I	HB !	5 1	7 36	33	13		
I	HC		1 1	2	3		
I	HI 2	2	3 3	5	5		
I	HK :	1	3 4	3	4	2	
I	HL		1	4			
I	HP		1 1				
I	HR		1	2	1		

HS			1	3		
HV			1			
ΗZ			3	2	3	
I	11	53	247	219	251	
IS			1		1	
Ј3				1	2	1
J6		1	1	1	2	1
J7	1	2	2	2	3	2
J8		1	1	1	1	1
JA		7	42	104	2	
JT			1	3		
KH2			1	1		
КН6	2	5	8	6	9	
KL	1	1	4	5	1	
KP2	4	1	2	2	4	
KP4	2	2	2	3	8	
LA		10	21	28	5	
LU	1	4	6	20	32	33
LX	1	2	1	2	1	
LY		6	1	8	1	
LZ		8	24	21	15	
OD		1	1	2	1	
OE	2	9	40	35	26	
ОН	2	9	14	39	7	
OK	4	27	41	57	38	
OM	1	10	8	12	7	
ON	2	21	69	60	12	
OX		1	1	1		
OY		1	1	2		
ΟZ	2	12	23	26	9	
P4	2	2	2	3	4	3
PA	6	24	99	156	23	

PJ2	2	2	2	2	2	3
PJ7	1	1	1	1	3	
PY	2	4	14	33	45	36
PZ		1	1	1	1	2
S5	4	14	32	31	34	
SM		21	33	48	12	
SP	6	31	54	64	34	
ST				1	1	
SU				1	1	
sv	1	7	23	11	10	
SV5		1	2		1	
sv9		1	4	2	3	
т7					1	
TA		1	3	3	1	
TF		1	5	4	1	
TG				2		
TI	2	2	4	2	3	1
TK		1		2	2	
TR					1	
TY				1		
UA	1	25	71	130	24	
UA2			1	2		
UA9		2	6	38		
UN				6		
UR	3	21	45	57	22	
V2	1	1	1	1	1	1
V3					1	
V4	1	1	1	1	1	
V5			2	1	2	1
VK	1	3	91	5	4	
VP2M			1	1	1	

1	1	1	1	1	1
		1	1	1	1
				1	
1	1	1	1	1	1
		1	1		
		2	4		
2	2	4	4	11	
		1	1		
			2		
	2	3	13	5	
2	1	3	2	1	
	6	29	25	28	
2	6	17	18	19	
	3	6	3	7	4
					1
		3	5	4	
		1			
		1			
		1	1	1	
	2	9	2	3	
			1	2	
	2	12	4	11	3
	2	1 1 2 2 2 1 6 2 6 3	1 1 1 1 1 2 2 2 2 2 2 4 1 1 2 3 2 3 2 1 3 6 29 2 6 17 3 6 3 1 1 1 1 2 9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 4 4 11 1 1 1 1 2 2 3 13 5 2 1 3 2 1 6 29 25 28 2 6 17 18 19 3 6 3 7 3 5 4 4 1 1 1 1 1 1 1 1 2 9 2 3 1 1 1 1 2 9 2 3 1 2 9 2 3 1 2 3 1 2

Call: KC4HW Class: SOAB HP Total Score = 37,848 Confirmation #: 4099793.arrl-dx-ssb

Not much time to give to this event. The Wx was so good today that I found it hard to stay at the radio. Did not really do anything but enjoy the out doors.

Used 200 watts, 204BA @ 107', 40-2CD @ 118' and the dreaded DXCluster. Lot of the spot were off frequency, but easy to tune in, many were not the right call, but what the heck, it was fun to work a few contacts in the contest.

Worked 73 countries all together. Would have been nice to have worked 100, but it wasn't going to be!

Had a good time, thanks for the Qs! 73

Jim/KC4HW

Call: KD5J Class: SOAB LP Total Score = 24,522 I just answered CQs on and off over the weekend....15m and 10m were great!

Call: KD8GOX Class: SOAB LP Total Score = 45,600 Just up and down the bands fighting one pile up after another. Normally with my station I can get in after one or two calls - this event seemed like I had to wait a little longer - maybe more contestants - let's hope! - Karl

Call: KD9MS Class: SOAB LP Total Score = 418,011

This was fun!

73**,** Craig

Call: KE1FO Class: SOAB HP Total Score = 47,736 Had not operated a phone contest in at least 2 years. Had not even hooked up my mic to the radio since I got the K3 last May. Decided that since I missed ARRL CW I'd get on for a little while on SSB. Spent a couple hours Friday evening getting the sound board DVK to work right with my new computer and rig. Once that was all set up, things went smoothly.

Family commitments and patience for phone contesting limited my operating time.

All S&P. Lots of click and shoot with packet, but also did a fair amount of tuning the dial. This was because I was getting RF into my mouse - which would kill it dead until I reached around the back of the computer and unplugged it from the USB port and then reconnected it. About 2/3 of the way through my 5 hours of operating time I rebooted the computer and enabled the ps2 support. When the USB mouse would die, the PS2 mouse was fine. No other RF issues though.

Hilites were working VK2IR on 40 and 9K2K on 20M (which was a new one for me).

This stint of operating reminded me how much I dislike phone when the rate is not good. If I can run on phone, I'm pretty happy, but this was not so much fun. On the bright side, my phone pileup busting skills are getting better and better. Fairly large piles (like 9K2K and VK2IR) were broken in 2-3 calls, even though I have not so great antennas for any band).

Hope to hear you all on again next time.

73 de Al, KE1FO

Rig: K3 Amp: AL-80

Antennas: 10-20 C3S @ 30 feet

10 & 15 Homebrew @ 25 feet

40M dipole NE/SW sloping to SE, high point at 40 feet, low point at

25

80 & 40 HF2V Software: Writelog 10.74J

Call: KE5LQ Class: SOAB LP Total Score = 154,020 All QSO's S&P. Have been working this contest since '85. Condx were decent this year with nice propagation on 80-15; 10m was fair on Sat, not so good on Sunday with only a few stations that were heard and worked. Overall the quiet condx yielded a lower noise floor that made copying easier, especially when bands were fading out and no local QRM was present. Stealth/temporary antennas worked okay. D4C seemed to have the best ears of the ones that I logged.

Ant: Portable 40m G5RV (40, 20, 15, 10); Hy-gain AV-18VS vertical (80, 20, 15,

10)

Rig: ICOM IC-718

Logging software: N1MM Logger v10.26

Call: KE7YF Class: SOAB LP Total Score = 30,996
Only heard a few EU On 15M on Sunday morning and worked a couple. Tough to get
EU on 20M and 40M with 100 watts and compromised antennas.

Thanks to all who heard my puny signal. Antennas: Stealth antennas below 15 feet.

73.....Paul......KE7YF

Call: KF6A Class: SO Unlimited HP Total Score = 618,000 Horrible conditions. Painful fun for the love of the sport. Thanks for the QSO's.

SOAB (A)

Call: KG1E Class: SOAB HP Total Score = 427,293 Conditions were good on all bands. All operation was on Sunday.

Twenty meters was so unbelievably crowded in spots that we could hear three or more stations calling CQ on the same frequency, all unaware of each other. However we found some clear spots and used them with some runs hitting 240 sporadically for a couple of solid 120 plus hours.

15 Meters all S & P; with the band only open to southern Europe CQ's were fruitless... Many scarce multipliers showed up during the last three hours on 15, 20 and 40 to give points to those who needed them the most. All in all a short but very enjoyable day...

Call: KG7H Class: SO Unlimited HP Total Score = 586,332 Just a short effort this year, nice to see 10 meters starting to come back, still making more q's on 160 than 10 though!

Call: KH6LC Class: SOSB/80 HP Total Score = 212,097 Enjoyed my first SSB contest in 20 years. Wow... Life is so much better with a DVK!

I've been anxious to try a single-band operation here ever since Lloyd, KH6LC, erected this "kick butt" 4-square array at his FB QTH. Thanks, Lloyd!

Unfortunately, I had to deal with some nasty S-9 local QRN that chased me up and down the band for the first 5 hours (a neighbor's new plasma TV?). Second

night was nice and quiet, as usual.

QSOs Hours
Day 1: 684 10.5
Day 2: 475 11

No VO2 & VY0 mults.

- Rob, NH6V

Call: KH7X Class: M/M HP Someone thought I should post this......

Total Score = 7,974,351

This was some kind of fantastic radio fun for this little guy from Nevada!

I had no plan to be on the air for this contest, thought I'd just be working, like always.....my little station isn't that much fun in anything!

But, I got a call from my KH6 friends the weekend before the contest. "Hey Kurt, how about coming out to op with us?"

Well, er..awh...um...ok maybe....

I found myself on a flight out of freezing Reno, just about to dump lots of snow, to go be in shorts & t-shirts with the KH6YY gang!

Kudos to Alex, KH6YY, and Mike, KH6ND, and the rest of the guys there (KH7U, AH6OZ, NH6XO) for their commitment & hard work improving this legendary station! They have done an awesome job!

Mike had been modeling everything, antennas & terrain to find the best solutions for their site, and rebuilding things to the new station designs....the station is still a work in progress, not done yet, but gonna get done with all their hard work. There is no doubt, it plays quite well!

A few hours before the contest, we had some drama getting all the computers up and happy.....after that Mike had to climb the 80m tower to put the dipole broadside to NA...it had been raining incessantly, but at that time we had a break in the wx....

Mike got down off the tower and we all went into the shack a couple of minutes before the start to try to find run freq's...

Although, it was a slow late disjointed start, the first hour was mighty fine....think I saw the short term rate up around 680 with only 2 bands happening ;-)

There were supposed to be a lot more ops on site from the East coast & EU, but these plans fell apart at the last minute, so it was just a 4 man operation with KH6ND, AH6OZ, NH6XO, and myself....Kimo, KH7U was able to show up and give me a short break Friday night, before the 80m grayline opening across NA....tnx Kimo, great to get to see you again ;-)

We had the 160m amp go up in smoke the second night while Walt (AH60Z) was running....that was no problem for these guys, while I was running on another band...they just did the fire drill and put another amp in the breach!

10m was horrible the first day....but then it opened up to the West Coast Sunday....then when it was all happening... another problem happened, which shut the 10m staion down...we scrambled 2 ops to fix it, while the other 2 ops ran.....and we sorted that one out and got it up and running again.

The last 4 hours of the contest were a complete delight, with so many NA ops willing to move as we passed them to our other stations. Thanks Guys! That was some real fun!

What can I say.....what the heck do I know about what one needs to do with a microphone? I'm just a CW guy....
But my friends let me come out and sit in with them, and get a little Fone rate, and have some great fellowship;-)

Our "Contest Meister" KH6ND, kept us hopping....nobody got much sleep, contests are not for sleeping eh?

I count myself very fortunate to get to go on a total speed run to be with this group of hard chargers for a weekend of contest drama!

It just doesn't get much better than that! Thanks quys!

73, Kurt, K7NV For the KH7X Crew

Call: KH7XS Class: SOAB HP Total Score = 6,298,683 I haven't done a 48 hour contest all bands since the ARRL DX back around ten years ago. My highest QSO total ever so I really enjoyed all the action.

Set out to see if I could make 6000 QSOs even with us in the lower part of the cycle.

Bands were in great shape with the exception of 10 being marginal at best. 10 did a very medicocre opening to the mainland Saturday with a few W6 and W7 guys late morning. Sunday's opening was better going deeper to FL and a few of the big gun stations in the east. But, not many stations were listening, but for those who were, it wasn't a bad opening.

15 was much better. I only spent a total of 10 hours on the band and had over 2000 QSOs. I believe 3000 could have been done in a full monoband effort.

The same was true for 40. Only 14.5 hours yielded 1868 Q's. A full blown effort would have easily exceeded last years' monoband effort. The band was hot. Little noise and the Chinese Dragon has disappeared.

80 and 160 provided for lots of surpise mults calling in the east coast sunrise, including DC.

20 was....uh, 20. Wall to wall crud, but once the EU went to bed, mainland beams turned west and the piles got big.

Thanks to all who called and speical thanks to the mainland US and VEs for the quick attempts to QSY for mults.

Now, a couple of weeks off until the WPX

Call: KH7Y Class: SOSB/15 HP Total Score = 446,886 15 meters was excellent all weekend with better than average rates. I think Sunday the propagation was a bit better and the band opened to east coast very early and was still very loud at the end of the contest.

Looks like we broke the old 1988 Oceania 15 meter record if the score stands,

time will tell.

IC-7800 + LK550 and 4 elements at 100 feet, also a 8 element LP at 80 feet.

Thanks for all the q's!

Aloha, Fred

Class: SOSB/20 HP Call: KI7M Total Score = 232,845

Big QRM'fest!

Class: SOAB HP Total Score = 56,700 Very little op time due to prior commitments.

The bands seemed in pretty good shape overall. I saw lots of unfamiliar calls popping up on the DX cluster.

I did far more RX than TX on this one, and I have to say, I'm ashamed at the behavior of more than just a couple operators. I'm not going to dwell on this but I do have a quote printed from the arrl.org website:

" The Amateur's Code:

CONSIDERATE...never knowingly operates in such a way as to lessen the pleasure of others.

FRIENDLY...slow and patient operating when requested; friendly advice and counsel to the beginner; kind assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit"

-- The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928. "

See the full code here: http://www.arrl.org/acode.html

Enough said.

73's KI7MT

Call: KJ4HYG Class: SOSB/20 LP Total Score = 630 I operated a bit of this contest for the sole purpose of finding new countries.... didn't find much. Most of them were just countries that QRZ says use LoTW, so I figured I'd try and get a LoTW confirmation out of it.

I came down into the shack Saturday afternoon to work some of the contest. Planned on working quite a bit, but my mistake was thinking that I would do it QRP (hard on SSB). Ten minutes later I left, frustrated and annoyed. Spent the rest of the afternoon replacing my $40~\rm ft.$ $40~\rm year$ old piece of RG-58 coax with RG-8. Didn't quite complete the job, but left the old RG-58 on so I could still work the contest.

At 6 o'clock on Sunday I came down, cranked the power up to 100w, and worked about 11 countries. I felt like one of those S&P stations in a M/M, just looking for new mults. For me I was looking for new countries.

Hopefully when I finish replacing this coax, the antenna system will make QRP SSB a LOT easier.

chris / kj4hyg

Hopefully when the coax

Call: KJ6RA Class: SOAB HP Total Score = 20,550

Not much time but had some fun.

Call: KK1L Class: SOAB HP Total Score = 427,110

I had to miss all the great daytime hours. Had fun nonetheless.

Call: KK1X Class: SO Unlimited LP Total Score = 40,866 I'd have gotten a higher score if it weren't for squirrels! One chewed through my 80m horizontal loop, so I spent about two hours fixing that. One committed suicide on the service pole across the street, killing power for an hour...

Call: KK90 Class: SOAB HP Total Score = 58,941

2010 ARRL International DX Contest, SSB

Callsign: KK90

Single Operator, All Band, High Power

Category-Operator: SINGLE-OP

Category-Transmitter: ONE Category-Band: ALL Category-Power: HIGH

Category-Assisted: NON-ASSISTED

Location: Southern Florida - SFL

Name: Cliff Magnuson

Address: 6827 Cypress Cove Cir

Jupiter FL 33458

(e-mail) cliffjet@aol.com

Log Deadline: 2010-04-07 00:00:00 UTC Received at: 2010-03-08 01:07:15 UTC

Reported QSOs: 177

Confirmation #: 4099771.arrl-dx-ssb

ICOM 756 Pro III AL-811H Amp 600 watts SteppIR Vertical 10-40

120' Longwire 80-160 100 Watts

Call: KL7RA Class: M/2 HP Total Score = 4,828,026 Missed a state/province sweep on 20 meters by just one this year after the rare VYO, Nunavut called in. Couldn't find any Labrador province stations above 14150. Well, maybe next year we can hit the magic number 63.

Bands were mostly poor and somewhat noisy for us the second day and we couldn't

bust the 28 MHz wall for prop. Never left that position open and never stopped

tuning but for all our effort, zero Q's. Even gave up a run band to cycle F1 but no joy this weekend.

No equipment problems and I probably will leave everything as is for the WPX phone. We will have a good team for that weekend. Thanks to Wigi, AL7IF giving up a "working" weekend to come down to play radio. Also thanks to Kris up from Anchor Point and Dave, KA1NCN our super Alaskan speed talker for flying down from Bethel. And no, I will not do anything to slow him down. We even keep this going by feeding him M&M's, sugar pops and real Alaskan fireweed honey. There is some worry when the relief op takes over with our more normal very slow "CQ (pause) Contest (pause)" the pile will go away or we lose the freq. Dave doesn't lose his freq too often.

73 Rich KL7RA

Call: KO7X Class: SOAB HP Total Score = 114,675 Part time effort, all S&P.

Call: KP2M Class: SOAB HP Total Score = 4,914,690 The magic 10M cloud missed KP2 this contest. Wasted too much time trying to make something happen on 10M.

Call: KR4F Class: SO Unlimited HP Total Score = 516,060 The power company fixed several significant problems last week, but also found one residence which contained five bad dimmers, a bad TV, and bad wiring. The owners appear to be willing to fix the problems, but I'm not holding my breath.

At any rate, noise towards the northwest was S9 on 10m and over S9 on the low bands. The noise blankers helped, but are problematic in a crowded contest.

A connection to the 40m dipole failed Friday night, so I tried to use the poorly grounded 14 AVQ. The results were dismal. Happily, I found and corrected the problem on Saturday, but that didn't make up for the 40m losses on Friday night.

The noise made Europeans impossible on 160m and I could only hear the very strong ones on 80m.

Maybe I should stick to CW where the narrow bandwidth gives me an additional 13 dB $\mathrm{S/N?}$

This one was brutal, but I guess I had fun.

73 Johnny, KR4F

.......

Call: KS4L Class: SOAB LP Total Score = 7,500 Elecraft K2/100, 80m Inverted Vee @ 45', 44' dipole @ 30'.

Call: KS4X Class: SOAB LP Total Score = 224,100 Good contest

Call: KT1B Class: SO Unlimited HP Total Score = 315,984

KW and 80 Meter OCF Dipole. Bent vertical dipole for 160.

Condx not as good as in CW 'test.

Limited time available due to unexpected work issues.

Fun time though.

Call: KT4Q Class: SO Unlimited HP Total Score = 1,114,935 The Bands seemed more alive this year. Was able to work on all bands but 10M was still mostly in and out.

All was going great until my neighbor said I was getting into his burglar alarm. That added caution to my operating.

Radio: Yaesu FT-1000MP MV Amp: Ameriton AL-572 Ants Cushcraft X7 @ 60ft

> Carolina Windom 80 @ 40ft Carolina Windom 160 @ 40ft

Gap Titan @ 30ft

Software: WriteLog

73s de Steve, KT4Q

Call: KT4ZB Class: SO Unlimited LP Total Score = 592,677 Wow - What a difference a few sunspots make! 15 meters is alive and well in Savannah. No EU opening here on 10m, but still had fun with SA openings. 40m was very good and even with low power managed 56 countries including JA on 40m.

Part time effort as the local club wanted to do something for the contest. Helped to set up a Multi-Single station (W4LHS) and watch some new folks try their hand in the QRM bedlem. Think several have caught the contesing bug and want to do more.

Conditions were very good here and since I worked low power, it was almost all S&P. Worked JA on 15, 20 & 40m, also HL, HS, ST, KH2, OD, VK, V51 were nice contacts, but never heard a ZL. The score was almost the same as last years high power score.

Thanks for all the contacts and cu in WPX. FT1000mp Field (100w), TH6DXX, dipoles and N1MM.

Best - Jere

Call: KT6YL Class: SOAB HP Total Score = 206,112 I only put in a part time effort. It is nice to see the bands getting better. I still work with a broken rotor, it is hard to work some parts of the world because the beam is stuck to the North East, but I did the best I could with what I have and I had a great time as always. Thanks for all the QSO's and CU in the next contest. 73 de Tiny KT6YL

Call: KT8K Class: SOAB QRP Total Score = 61,488 Man - that was tough going (but what do I expect for 5 Watts and wires in the trees). I went in dreadfully short on sleep and wound up burning out, getting my act back together, and soldiering on at least 3 times. (Burning out: maybe it;'s just me, but there are times when I am making <10 Q's hour and, in my exhaustion, start saying to myself "Why are you DOING this to yourself? You call this FUN??")

The hours N1MM reported were far shorter than my time at the rig. It apparently doesn't know when I am spinning the dial, pushing buttons, and screaming my lungs out, and when I haven't made a QSO in some period of time (15 minutes?) it decides I am taking a break ... I figured I was on more than 30 hours - that tells you how tough the going was.

The crowding on 20 meters was insane, but 40m was equally bad - if a signal covers 2500 Hz and everyone tries to pack in between 7125 and 7200 I estimated 500 stations would stack in about 17 deep. Now THAT's crowded. Darned hard to be heard in there, but a couple of dozen stations did hear me, and I appreciate

Thanks to all for the points. I hope to work you all (and a whole lot more) in the WPX. Best reception and 73 de kt8k - Tim

Call: KU1CW Class: SOSB/20 HP Total Score = 567,273

NEW WO RECORD

Well, may be a record, but my error rate is a bit higher in SSB than in CW-will have to see later.

Asian activity (JA in particular) is not there anymore but few more HSO's called in. Band was wide opened few times to few DX locations with low rate, but if one can get close to 20 year old result-I guess there are not too much to complain about.

WOZV 544,236 S20 KU1CW (@NONI) '10 567,273

Lost productivity for an hour or two due to heavy rain static-was able to work only loud ones.

Could of spent entire weekend answering W/VE's, but polite "Sorry DX only this weekend' worked pretty good. I will program F-key for the next ARRL SSB contest. Some W/VE guy's insisted that I'm loosing points for not working them, but I would loose my voice if I would work all of them :)

Thanks to Toni and Colleen for the hospitality and thanks all for the Q's.

73, Alex KU1CW/EU1CW (@NONI)

Call: KU5B Class: SO Unlimited HP Total Score = 304,584I mainly wanted to best my score from last year and did end up doing that. Mults are up from 228 last year mainly because of 15 and 40m.

I spent most of Saturday at NR5M doing M/2 with Kenny, KZ5KG...we had a heck of a good time chasing mults. I even had a good AS run on 20m late in the evening with some nice mults calling in (VU, HS, VR).

Operating from home is a real challenge. Thanks to the EU ops for pulling me out...I know how much QRM there is over on your side. Special thanks to the op at RS3A for sticking with me on 40 for the mult toward the end.

Writelog 10.74J

FT-1000MP MkV Field TA-33-jr at 10m (10/15/20) HF2V in the front yard (40/80)

One lone QSO with PJ2T on 160, only one to hear me.

Thanks for the Q's...I worked a good number of new band/countries this weekend.

See y'all in two weeks as NO5W, W5ZL, and I go mobile in the Oklahoma QSO Party.

Colin KU5B

Call: KU8E Class: SOAB HP Total Score = 652,080 IC756PRO, AL811H - on loan from K4BAI (500 watts)
Center fed zepp @ 50 feet, 160 meter Inverted L with four 130 ft radials

Pretty pleased with the score considering I'm using just simple wire antennas. It was frustrating at times to have stations CQ in my face but got over that and still had some fun. Is it me or were there a lot of stations who didn't sign their call for a long time? I think that should be required for every OSO.

I wish a big tower and beams were in my future but they probably aren't... Too many other things are getting in the way. I have some ideas for some wire beam antennas to hang up in the trees this Spring.

It sure was fun the run some EU split on 40 meters on Saturday morning. First time I have ever done that from home. The EU opening on 160 meters Sunday morning was also very good. I even broke some pileups and worked a few new ones.

Until next time.... Jeff KU8E

Call: KV1J Class: SO Unlimited HP Total Score = 122,010 73, Eric

Call: KV4FZ Class: SOSB/160 HP Total Score = 108,924 Great returns first night but second night very slow. Nearly doubled last year's score however. Missed SK, VY1,NU, and VO2 but that is to be expected on 160, right? A special thanks to VE4EAR and W7XU (SD) who gave me WAS which isn't easy on SSB for DX on 160 meters. At times my only calls were from Europe but with N1MM I would switch to the DX logger so they had a SSB contact with the Virgin Islands in that log. N1MM and the gang really have some nice contest software that performed flawlessly. Thanks to all who kept calling even though I had a couple of high static downpours. For some reason the KD9SV reverse Beverage had less rain static and was my best antenna even though pointed NNW. Occasionally the DXE Reverse NW Beverage and the W straight single wire 600 footer made a difference on the West Coast. But as the man says you can't have enough RX antennas on 160.

My TX was a top loaded 85 foot tower with a long boom modified Cushcraft A3 with a Hy-Gain EX-14 driven element, put together from the remains of several antennas after three hurricanes. On the second night I dozed off (with my CQ .wav file contest parrot calling away) after working VE7IG at 05:15 only to be

called by WE9R at 05:45 who had a booming voice and said "Herb wake up! Did you have a nice sleep?" Maybe someone will come up with a N1MM logger application that will hook up to a shock collar sending me a little buzz after 5 minutes of inactivity after incessant CQ's....well I lost 30 minutes during a good time but that is contesting on 160 in the middle of the night. A very comfortable reclining chair is nice but contributed to falling a sleep for sure. Still don't now how I ever did 40 hours straight 40 years ago. Working most of Saturday didn't help either.

Call: KV4T Class: SOSB/15 HP Total Score = 160,000 Nice conditions, nearly DXCC on 15 meters from AL... I sure enjoyed the contest!

Call: KX7YT Class: SOAB LP Total Score = 2,856

50 ft wire at 12ft from CCR restricted HOA with 100W.

Call: KY5R Class: SOSB/15 HP Total Score = 189,630 Saturday pretty good cndx. Many 05 and 010 JA's in the log.

Sunday not so good. No EU or JA runs possible from this QTH.

4/5ths of my score made on Fri nite and Sat. Sunday a real let down.

New cycle has a ways to go but nice to have some prop on 15mtrs for sure.

TNX for the Q's this year and have high hopes that next year will be more consistent propagation wise.

Tim , KY5R in ACG territory.....

Call: LN9Z Class: SOSB/20 HP Total Score = 335,073 Thanks to all stations calling us! You make this one of the most enjoyable contests through the year.

73 de Roy / LA5KO

Supporter of Fair Play Contesting

Call: LP1H Class: M/2 HP Total Score = 5,750,946 the propagation conditions were good but intermittently and with openings at times unusual for this part of the world, the openings were always later than the usual. There was much QRM on low bands the first night. in comparison propagation conditions were better the second day than the first. We are very happy because it was a great experience in our first contest in M2 category from LP1H thank you very much to all Hams who communicate with us.

we expect to hear in the next WPX SSB 2010

QSL ONLY VIA EA5KB

LP1H TEAM

Call: LP2F Class: SOSB/15 HP Total Score = 571,692 This is my first 15 meters arrl ssb contest. CU on 15 meters 73 Ezequiel

Call: LQ5H Class: SOSB/15 HP Total Score = 202,536 Hi, there was a very good propagation, I heard very loud the USA stations, I was a few hours in the test, but I spent a good time, see you in the WPX!

Call: LU5FF Class: SOAB LP Total Score = 614,718

thank you all for the contact

QSL via EA5KB or LOTW

73´S

Javi LU5FF www.lu5ff.com.ar

Call: LU6FOV Class: SOSB/10 LP Total Score = 97,944

Beatiful conditions in 10 meters band all times.

Call: LW3DC Class: SOAB HP Total Score = 521,352 It was a very funny test. Thanks to all and especially to LW3DN, Nico, for his back up. See u next year.

Call: LX7I Class: SOAB HP Total Score = 2,626,686

This was a great contest and thank you very much for all the QSOs.

Propagation was not so great and it was difficult to work NA on 15M. I was not so lucky as southern european stations. 10M was completely dead.

20M was realy great and everything played well. The 5el on 31m works great. As my 2el for 40M will be replaced by a 4el OB4-40 this year I hope to have

As my 2el for 40M will be replaced by a 4el OB4-40 this year I hope to have a better signal and to have a low SWR on the whole band.

On 80 M my 4-Square has some problems and will also be replaced by a new 2el beam.

As the vertical on 160M had not survived the heavy winds, I was only using an dipol antenna.

This year we will make a lot of changes to the antennasystem and a lot of work is ahead. 7 new beams, 1 new tower, a complete new antenna switching system to make all antennas available to 4 operating positions.

We will hopefully be back with the new setup at the end of the year. But there is still a lot of work to do,

Hopefully we will be able to improve our signal also on low bands

Log will be uploaded to LOTW,

73s de Philippe LX2A / LX7I www.lx2a.com

Call: M5A Class: SOSB/20 HP Total Score = 50,400 Part-time Single-Band entry on 20m. Great to hear all the Canadian Provinces (worked them all except NU --- but did hear one NU). My beam was occasionally intermittent. There must be a bad connection that needs fixing! Mostly S&P but with just a couple of sessions Running.

Interesting to hear several US stations operating 'split' within 20m, with the US station indicating a listening frequency way down the band (i.e in the "Canadian part of the band"!).

Nice to hear so many familiar calls.

73 - Nigel G3TXF : Op at M5A

Call: NOHR Class: SOAB LP Total Score = 312,858

Fun weekend.

Thanks for the Qs.

Pat, NOHR

http://www.n0hr.com

Call: NOIJ Class: M/2 HP Total Score = 2,147,280 Too bad condx deteriorated so badly from CW weekend. No running on 15 at all except to JA! Poor ol' 20 meters must be pretty worn out after that weekend.

Pretty tough sledding on the other bands from our NW Wisconsin station, but still a lot of fun with good friends.

John, NOIJ

Call: NOMA Class: M/S HP Total Score = 485,775 Similar results to last year for us. 15m totals were up significantly but still no 10m Qs from the upper US midwest.

Call: NOVD Class: SO Unlimited HP Total Score = 773,310 Now I remember why I do these things from the "other side".

The highlight was having V51YJ and TL0A call me after I gave up trying to bust their piles. I scooted down the band hoping they would get tired of the unruly behavior and go into S&P mode - that strategy paid off for 2 new mults.

Kelly - NOVD

Call: NICC Class: SO Unlimited LP Total Score = 49,830 Very limited time on Sunday only. Several times when calling running EU stations other EU stations tried to call me while I was working the called station. One IT9 persistently kept calling me when I was S&P -- did not work him. JA Stations again very disciplined and a joy to work.

Call: N1DC Class: SOSB/15 LP Total Score = 25,740 Very limited hours for this contest due to family activities. Decided to do a single band 15M entry. Conditions on Saturday were better than Sunday. I expected to have a nice sunrise opening to EU Sunday morning like the CW contest. I could not hear WWV on 20MHz and new it was going to be rough. Conditions were horrible until after 1500 UTC here. I missed many normally easy multipliers. No DL, PA or F stations in the log for the first time in more than 25 years. I did have a pipeline into Italy. Strange EU propagation.

Much better results into South America and the Caribbean.

Station: TenTec Omni 7 100W, Heil Pro-Set Plus Antenna: 4 element @35ft Thanks for the QSO's.

Rick N1DC Braintree, MA (EMA) ARRL Life Member member YCCC

Call: N1FD Class: M/S HP Total Score = 2,132,352 Our highest score yet in ARRL DX SSB, beating our score last year by 50% 40m was our power band this year, antenna improvements gave us higher scores on 160 and 80, and Mr. Sun gave us a higher score on 15,

This year we decided to revert to our old style of building new station upgrades in the 48 hours prior to the contest. A completed 2x6 antenna switch enabled WB1ADR's first foray into 2 radio operation, which then enabled the frying of the recently acquired 2nd radio on Saturday morning.

Our rate was pretty poor for the first 4 hours as we warmed up with S&P only. 80 and 160 were incredibly quiet Friday night but opened late Saturday night. We were thrilled to begin working Europe at 3pm Saturday on 40m, which treated us to a run of three consecutive 100 Ω hours.

We manged to keep BIC for more hours this year as Rob KA1ARB got up at 4:30 am local so we didn't miss the 20m EU run on Sunday am like we did last year. Lee WB1ADR was content to get called by HS0 and BD1 during his 20m run on Saturday.

Thanks to YCCC and PVRC for all the support. 2010 will be tough to top but we are all in for next year.

Call: N1LN Class: M/2 HP Total Score = 3,417,795It is a wonderful thing to experience the bands continuing to improve. Although better than last year, the bands did not seem as good as they were for the ARRL-CW weekend. However, that did not stop participation. I think the QRM Sunday on 20 meters broke the existing world record that was just set the day before on Saturday. Trying to find a run frequency after a band change or a quick grab of a mult was next to impossible. Even if you found a run frequency it never lasted very long. On Sunday we moved to 20 about 11:00 UTC and held that frequency until about 13:30 UTC when the QRM was getting very heavy and our rate started to slow down. Then a W8 moved right on top of us. He apparently could not hear us asking him to QRL / QSY. Based on his rate, he was fresh meat. So, rather than continue to impact our rate and mistake stations calling him for stations calling us, we jumped off for a couple of quick mults and then began the search for another run frequency. That is pretty much how 20 meters was all weekend.

During CW weekend, 15 opened between 11:00 UTC and 12:00 UTC, but for SSB it did not really open for us until almost 14:00 UTC both mornings. Additionally, the rates never really got up to where we expected them to be. Stations were strong, but again, the QRM was so heavy, repeat requests greatlimpacted the rates. When the sun started to rise in Asia we turned the beams to 325 degrees looking for some good Q counts from Japan and some additional mults from other Asian countries. For us, the propagation on Saturday afternoon to Japan was much better than on Sunday. We were able to get simultaneous runs on 20 and 15 going from 21:00 - 23:00 and added about 140 JAs to the log. It was also great to have HS, BX, VK, and ZL calling in at that time also.

We only had one or two short runs on 160 so we didn't spend much time there and limited 160 band moves to either 15 minutes before the hour or when the action

on 75 slowed down. Unfortunately, we never had a good 75 meter run either. We would get a short bursts and think "finally", but it would die out and the F1 key would get over used. Then there is 10 meters. Thank you South and Central America. If it was not for the additional mults I don't think that band switch position would have been used. The minutes per QSO or per Mult ratio on 10 was way out of wack. Perhaps by CQWW next fall we can get 10 meters back.

Top Five Country Q-Counts

Germany	234
Italy	229
Japan	198
Spain	132
Netherlands	118

All in all it was another fun weekend both on the air and off the air. When not operating the team enjoyed several college basketball games "GO DUKE" and "GO WVA" as well as some relaxing time and conversations around the snack table and meal table.

 ${\tt M2}$ is for sure my favorite entry class. Congratulations to the other ${\tt M2s}$ for their outstanding scores.

73, Bruce - N1LN

Call: N1MM Class: M/S HP Total Score = 3,317,376 Funniest moment in the contest occured in the first hour. I (N1MM) started the contest and I kept getting bad audio reports. I kept checking my mic gain, processing, amp, etc. but couldn't figure it out. 40 minutes into the contest I realized I was wearing the wrong headset. The one with the mic attached to the radio was on the 2nd op who was four feet away. After that, things got a lot easier. Nevertheless, I still was able to tie our first QSO hour total from 2009 CQWW SSB.

73, Tom - N1MM

Call: N1SZ Class: SO Unlimited LP Total Score = 338,316 S&P on a low 80M dipole and 100W.

73,

Jim

Call: N1TM Class: SOAB QRP Total Score = 226,644 Band conditions here were not as good as CW weekend.I had initially planned to operate about 36 hours but that didnt happen due to the unexpected pleasure of dealing with the logistics of having to get a new 400+ foot water well drilled (The drill rig also destroyed my front lawn) and being without water for 5 days. Could not maintain much focus on the contest until Saturday afternoon. All things considered my score was about 100K higher than last year and the station had no issues other than those associated with operating QRP ..

Call: N1UR Class: SOAB LP Total Score = 1,756,475 As many have said, not nearly the conditions of the CW weekend. But, still getting beter than last year. I set out to beat last year's score (always my goal) and succeeded by roughly 10%.

The 160 - 40 Qs are my personal bests for me for this contest in SSB. The 160 - 20 Mults are personal bests as well. The only real disappointment for me was 20M. I never succeeded the the sustained runs of last year. I had some good rate many times but couldn't hold on to the same run frequency long enough.

Very interesting participation. Lots of EU as always, especially from I, DL, PA, UA/UR. KH6s were everywhere. VKs and JAs. No ZL, ZS, or really much of any Africa. Excellent Carib, Central, and South America.

20M was in nice shape over the pole. Worked JAs, UA0s, BX5AA and JT1CO (my last Q of the contest). 40M was okay over the pole but not much activity heard (JA and UA0). Couldn't work JA on 80.

The 160 band was not great in this one. Signals were mostly down and seemed to get worse over the weekend.

10 was of course 10. I had no expectation of EU and thought the southern direction was about as expected for the SFI numbers.

I am finally figuring this contest out. And was very happy with the mult total for this effort while increasing my Qs. I find SO2R MUCH harder on SSB than CW but I am getting better each year.

Thanks for all the Qs and see you in WPX SSB as NV1N.

Ed N1UR

Call: N1YX Class: SO Unlimited HP Total Score = 915,363 What can I say? My best effort by far. Conditions were not as good as at CW contest, but still very desent. Big thanks to Mark K1RX for fixing my beam reflector Friday morning, that made big difference on all high bands. Still, I was badly beaten by "big guns" in the pile-ups, so I didn't hunt for exotic multipliers and just worked everything I could. After seeing my total climbed over 600 at the end of first 24 hours, I decided to go for 1000 Qs and could have done it easily, but had to spend time on some other things, so it was mad dash to the finish and I was able to beat the clock thanks to our Japanese, Alaskan and Asiatic Russian friends who made impressive appearence at 20m in the last hour. My biggest plan in off season is to put 160m antenna.

Call: N2BJ Class: SO Unlimited HP Total Score = 581,400 Rotor stuck NE, difficult to work any other direction except Europe, TH11DX is great beam but also great F/B and side which limited qso's. Also 20M only band with reasonable DX poor conditions on 10M from Midwest and minimal EU on 15M! It was torture! 20M signals and QRM every 500HZ. With attenuator at 18db and dsp hard to hear ANYONE!

Call: N2FF Class: SO Unlimited LP Total Score = 88,830 I discovered that an SSB contest is no fun without a voice keyer and a computer linked radio while using my backup radio. UGH! My main goal was to add a few new ones on 160M and I did accomplish that goal with 8 new ones on the band to

get me up to 52. So much of the time I was DXing on 160 and not really contesting. I also dicovered that I need to get a better antenna for 80M as I was not being heard in EU. I think a sloper to EU may be an improvement for next season.

I was finished by Sunday morning due to the family social schedule.

Call: N2MM Class: SO Unlimited HP Total Score = 2,053,134

What can I say.....It's SSB!!!! YUCK!!!!

Thanks for the gsos

Call: N2RJ Class: SOAB HP Total Score = 1,134,000 Last week I decided I would make a serious effort to do the ARRL DX phone test. Didn't regret it and I am pleased with my improvement and score for my SO1R station.

Friday night was ho-hum, had a couple of nice runs but they were short, so I spent most of the night S&Ping the big guns from EU. Then went down to 80m and picked them up there again. I figure they know me by name now, lol. Then went off to bed for a couple of hours sleep.

Got up and started just before sunrise, got in early and ran 20 like I stole it. Did not really touch 15 that much as I was having a decent rate on 20. Ran 20 until after lunch, did a little S&P. I decided to take a peek at 40 around 1800z and to my surprise it was open as a barn door and the band was crystal clear. So I parked up on 7155 and ran all evening, what a blast! Picked up the big guns and the little guys, then I went down to 75m and began picking up some mults, because while I had a lot of QSOs my mults were lacking.

Saturday night was just D - E - A - D. The local graveyard looked like a party in comparison.

Then eventually I got tired, went to bed for a few hours, got up again, looked around 20... 15 was okay but I had a hard time running anything. Eventually I just gave up and went back to 20 and ran for a while. Had a decent rate on 20 then decided to switch to 40 around 1830z. Ran for a few hours, then when my rate decided to go down I went to 15 and 20 to pick up SA/JA/AS mults. I never realized that Brazil had so many hams, lol! I S&Ped with a 60ish rate believe it or not until the end of the contest.

No really big issues with equipment except I had to recalibrate the steppir a few times since the plug in the back fell out. Plus my computer had a bit of RFI problems with the keyboard. I need to investigate and cure that before the next 'test. I took a bold move and setup everything on Windows 7, and it worked simply flawlessly.

Special shout outs and apologies to my friends in 9Y, who I managed to work on 20, but couldn't really stop to "ole talk" just had to work them, log them and move on.

Anyway I am liking my setup on 40, but I am beginning to see the limits of only one radio. RF gain is your friend!

In the short term I need to get a foot pedal (or two) because one hand typing is not fast.

Anyway that's my little story from the N2RJ QTH... see you in WPX and hopefully IARU!

ARRL DX SSB - 2010-03-06 0000Z to 2010-03-08 0000Z - 1513 QSOs N2RJ Max Rates:

2010-03-06 1337Z - 5.0 per minute (1 minute(s)), 300 per hour by N2RJ 2010-03-06 1341Z - 3.2 per minute (10 minute(s)), 192 per hour by N2RJ 2010-03-06 2150Z - 2.2 per minute (60 minute(s)), 134 per hour by N2RJ

Call: N2RM Class: M/S HP Total Score = 1,697,850 Thanks to K3ZV for setup and much of the operating. For a change we were on all bands. Snowy weather caused operation on the SSB weekend instead of the preferred cw weekend.

Operated with just one rig (ft1000mp) and one amp (Ten Tec Titan).

First day had the better propagation.

Thanks for the QSO's.

73, N2RM

Call: N2WKS Class: SO Unlimited HP Total Score = 325,518 Glad to see the bands improving to East Asia from the east coast, worked XU for a new one and JT1CO and BX5AA had fab signals. 15 meters was unsettled with signals varying from not there at all to S9+15. Missed the 10 meter opening except D4C who was loud on all 6 bands.

Spent the Sunday morning time operating with my 3 week old baby staring up at me while chilling on my lap....got to start them young :-)

Despite refusing work and other requests for this weekend, family commitments and an unexpected funeral limited operating time to a few hours Saturday night and a few hours sunday morning.

Log uploaded to LOTW.

Station:

Icom 756 Pro, Henry 3Kd Premiere
Cushcraft A4S @35 ft
KLM rotatable 40m dipole @42 ft
80m Inv V @35ft
K2KQ double L

Go FRC!

73, Zev N2WKS

......

Call: N2WN Class: SOAB LP Total Score = 148,584
Just playing around a bit boosting the TCG totals...

Nice to see some activity on 10, 15 was not as good as during the CW weekend. I don't know how folks can do a phone contest 48 hours straight, 20 was well you know, you were there ;o)

Lightest moment was with J7N, reporting in the middle of the exchange "a bug

went up my nose", hope this didn't repeat, but it had me rolling. Been there done that ;0)

73, Julius n2wn

Call: N3HBX Class: SOSB/15 HP Total Score = 238,950 Fifteen meters this past weekend could, at times, have been mistaken for twenty - lots of loud signals jostling for frequency space and lots of splatter! Some South Americans were remarkably loud and one was compelled to wonder if they were really only using 100 Watts as claimed.

Call: N3YIM Class: SO Unlimited HP Total Score = 65,178 Much shorter participation then I wanted due to a bad cold, managed to work Sunday for some good contacts, looking forward to 2011 already, Go PVRC, 73

Call: N4BCD Class: SOAB HP Total Score = 186,249 Several stations on 5 & 6 bands. Worked some JA's & RU's but where was Africa & Australia?

Call: N4CY Class: SOAB LP Total Score = 27,132 Mostly S&P using wire antennas. I enjoy the CW contest more, but I find I have the most fun with multi-mode contests like field day and state QSO parties. Wouldn't it be a blast to have a big multi-mode (phone and cw, plus maybe data) DX test added to the calendar?

73,

Ted

Call: N4DXI Class: SO Unlimited LP Total Score = 22,050 Started out ok, but then Orion 2 failed. No rf. Checked all menu settings, antennas, swr meters, cables, nothing fixed the problem. Switched to my old workhorse FT 1000D to continue. Last month my pc disc drive failed. Before then my Quad arm snapped. Knock on wood, at least my health is ok, things could be worse!

Orion 2 then FT 1000 D with A3S 40 feet high and 80 meter Windom 40 feet high. N3FJP software. All S & P. Orion 2 shipped to Ten-Tec monday so I'll be ready for WPX and FQP.

Call: N4EK Class: SOAB LP Total Score = 15,900 This weekend is always busy with so many other things going on. Plus I was using a new radio here. Just put in about 3 hours.

Call: N4GG Class: SOAB HP Total Score = 54,036 Just a little lite S&P while stuck doing less fun things... 15 sounded about right given the SSN, but 10 didn't open as I would have expected. The JAs

Sunday morning on 80M were about as loud as I have ever heard. There is always a propagation surprise or two when enough people are on the bands to really hear the openings...

FT-1000MP, ACOM2000A, Writelog, Wires in the woods

Call: N4KG Class: SO Unlimited HP I think I enjoy RTTY more than SSB. Phone? UGH!

Total Score = 951,084

I picked SO Unlimited because SOAB-Assisted was NOT in the List.

Conditions from Alabama for this contest ranged from Fair to Poor and were Highly Variable over the weekend. Propagation on 10,15, and 160M were No Where Near as good as during the CW Weekend and the openings were Way Shorter. 20M was STRANGE. The South Americans were weak Friday Night, but there was a fair opening to the Far East. Saturday night, pileups on South Americans were HUGE. The Pacific and Far East were still coming in at 0300Z. Propagation was So Poor Sunday morning that I took a 90 minute Nap in the middle of the morning! The BIG Disappointment was the short and weak opening to Europe on 15M. Only 3 good hours Saturday (vs. 6 on CW) and a Late Opening on Sunday that many Europeans seemed to have missed after giving up when there was NO propagation earlier in the day. I had NO answers to CQ's on 15M Sunday but had a decent run (my only one) late Saturday morning on 21440 of all places. A few Europeans were worked on 160M Friday night. Saturday night they were Very Weak and not hearing me.

In the Cudda, Shoulda, Woulda department, I suppose if I had stayed in the chair a bit longer and tried CQing on 20M (I get a Headache just thinking about that), I Cudda broken 1000 Q's, 350 Mults, and 1 Million Points. Oh Well, it was PHONE Contest.

With ALL of my Monobanders out of commission, I was amazed at the results from my TH7 at 40 ft and Wires / GP on the Low Bands. I left my High Dipoles tuned for 40M where they performed amazingly well and used my simple Elevated GP (40 ft tower top loaded by TH7 plus 8 radials at 15 ft on 75M). Even with a 6 dB null to the South (due to another tower acting as a reflector), I still worked everything I heard, including RTOC across the border from BY4.

SO1R with Icom 746, cascaded 2.4 kHz filters + VBT cranked down. B and W PT2500 (1000 to 1200W out with 100W drive).

Tom N4KG in North Alabama

Cabrillo Statistics (Version 06g) by K5KA

Contest: ARRL-DX-SSB

Callsign: N4KG

Operators: N4KG + Packet

Category: SINGLE-OP-ASSISTED ALL Bands HIGH Power SSB

		- Q S O	Rа	t e	Summ	ary			
Hour	160	80	40	20	15	10	Rate	Total	Pct
0000				21	1.0		21	21	2 4
0000	U	U	U	21	10	U	31	31	3.4
0100	0	0	24	15	0	0	39	70	4.3
0200	0	0	26	0	0	0	26	96	2.8
0300	8	26	0	0	0	0	34	130	3.7
0400	1	29	0	0	0	0	30	160	3.3
0500	10	0	17	0	0	0	27	187	2.9

0600 0700 0800 0700 0800 0900 1100 1200 1300 1400 1500 1600 1700 2200 2300 0000 0100 0200 0300 0400 0500 0600 0700 0800 0900 1100 1200 1300 1400 1500 1600 1700 1800 1900 1200 1300 1400 1500 1600 1700 1800 1900 1900 1900 1900 1900 1900 19	6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 57 18 0 0 22 30 0 14 6 9 9 19 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 43 53 49 22 0 0 0 14 1 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 11 0 0 0 0 0	30 11 0 0 0 71 61 53 49 44 30 0 15 15 27 19 36 19 23 10 14 22 7 0 0 0 0 0 18 7 7 19 2 19 19 19 19 19 19 19 19 19 19 19 19 19	217 228 228 228 228 228 228 229 360 413 462 506 536 536 551 566 593 612 648 667 700 714 743 743 743 743 743 743 743 743 743 74	3.3 1.2 0.0 0.0 0.0 0.0 7.8 6.7 5.8 5.3 4.8 3.3 0.0 1.6 1.6 2.9 2.1 3.9 2.1 1.5 2.4 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Total	34	98	151	314	272	42	911		

Gross QSO's=916 Dupes=5 Net QSO's=911

Unique callsigns worked = 593

The best 60 minute rate was 78/hour from 1225 to 1324 The best 30 minute rate was 98/hour from 1222 to 1251 The best 10 minute rate was 126/hour from 1550 to 1559

The best 1 minute rates were:

- 3 QSO's/minute 8 times. 90 percent Search and Pounce.
- 2 QSO's/minute 101 times.
- 1 QSO's/minute 685 times.

There were 61 bandchanges.

Number of letters in callsigns Letters # worked

3	22
4	362
5	301
6	209
7	11
8	4
9	1
10	1

Multi-band QSO's

1	bands	449
2	bands	57
3	bands	32
4	bands	26
5	bands	26
6	bands	3

The following stations were worked on 6 bands:

TI5N 8P5A PJ2T

Many Europeans were worked on 4 or 5 Bands.

	Sin	g l e	Band	Q S	0 's	
Band	160	80	40	20	15	10
OSOs	4	27	48	189	160	21

Call: N4LF Class: SOAB LP Total Score = 40,608 Had terrific fun with limited operating time. The spots must be coming back!

Call: N4PN Class: SOSB/20 HP Total Score = 462,057 See some of the comments that condx not as good as they had been recently - glad I went single band 20m...there was nothing wrong with that band.

First contact in the log Friday night was JT1CO...now that's the way to start a contest. Other goodies that showed up over the weekend: HZ0ZCW, 6W1SJ (must have been in my backyard...0140Z - 5/9***) VR2XMT, XU7ACY, BD6IQD, UP2L, MU0FAL, DU1AV, DU1BP, 9K2K, SV9COL, BX5AA, ER3CT, KG6DX, 5B4AFM and E21YDP (LP on Sunday afternoon).. many VK's - (VK2,3,4,6,7, & 8 - all LP). Great show by the UA9/0's. Worked 84 JA's...

Biggest surprise: Almost giving up a station Sunday afternoon who kept calling. Finally turned the beam down from Europe and it was TY2SF....

One DH3 called me four times on Sunday...no one using logging programs anymore? It seems like a lot more dupes these days....

Last few hours on Sunday turned out well with TO5A, DS5FNE, and my friend, HP3FTD, who always finds me for that mult...Very last contact was a new mult....VP2MPR...He had a buzzsaw there coming on the band just above my frequency where I was trying to scare up a few more JA's...glad he showed up just in time....

Hard to believe so may VK's and didn't work a single ZL...almost nothing in Africa...not even one ZS....

Still great fun..thanks to all who made the log and to a few that I just couldn't get....

73, Paul

Rigs: (2) FT1000MP's

afternoon from JA.

AL1200 - AL811H

Ant: TH-5

Vertical w/4 elevated radials

Call: N4TZ/9 Class: SOSB/15 HP Total Score = 82,002 After the high scores posted for the CW weekend, I had high hopes for 15 meters. I again dragged out the 125 foot long extension cord from the dryer outlet to power the Titan. Good thing, too, because I had no luck at all working stations barefoot on 15. With the amp I managed about 60 responses to my over 1,500 CQs; most of the responses were in the late

Worked a total of 2 people the first night on a fading band; Saturday morning the scatter-path to Europe opened at 1400Z, even later on Sunday. Heard the Southern tier stations and

the West Coast running Europeans that I couldn't hear. So what else is new....

Worked a few on 160, 40, and 20 to pass some time. Sure is a lot easier with an amp, especially for casual participation like this time out.

Call: N4UC Class: SOAB HP Total Score = 45,588

Resurrected my Drake B-Twins for this one...it was a blast!

Call: N4XL Class: SOAB LP Total Score = 633,456 I knew this would be a part time effort -- but even so, I'm pleased with the results. I really notice the difference between a year old Skyhawk tribander at 55 ft and a 20 year old A4S at 25 ft! Without room for a beverage on my acre and a half I'd like to thank K9AY for designing his loop. I'm certain it gave me a dozen or more contacts on 40 thru 160.

Funniest thing that happened was in the last ten minutes of the contest. While S&P I heard a station ask C6AWL to QSY from 80 to 40 meters. I already had him on 80 but needed him on 40 too, so I listened to the conversation to see where they were going. The first station gave him the frequency (which had broadcast interference) and left without giving his call sign. C6AWL didn't want to leave unless he knew who to call, so I said I'd talk with him and off we went. I found him slightly down the band from the meeting frequency. After our brief contact I heard another station ask C6AWL to move since he was interfering with a nearby QSO so I don't think the original station ever connected and I ended up with the contact and multiplier on 40! Thanks for QSYing C6AWL.

Had my first experience at being on the receiving end of a 10 to 20 station pile up for about 15 minutes on 20 mtrs. Not sure why SC was so hard to get since I heard several SC stations on the air. I'm glad it happened, but I'm not

very good at that yet. If you were trying to work me thanks for your patience. Rate meter climbed to 193 for a short time.

I need better 40, 80, and 160 antennas.

Thanks to all.

N4XL

Call: N5AW Class: SOAB LP Total Score = 913,911
This was a serious but not all out effort. I missed the first five+ hours of the contest due to a social engagement. I've been a proponent of a 36 hour time limit for single ops in this contest so I decided to go one further. I got four+ hours sleep both nights, stopped to have dinner with the XYL Saturday evening and took several 30 to 60 minute breaks. Net result was just under 30 hours on the air (compared to 40 in 2009). I still beat last years score by 150K (20 percent).

Better overall conditions this year were certainly a factor in my improved score. For me "better" was the quality of the fifteen meter openings to Europe and JA and longer European openings on 20 (actually fifteen was much better the CW weekend). The low bands were about the same as last year but ten was a disappointment – actually had more Q's and mults there last year.

Getting more rest and breaks made the contest more enjoyable. I also found myself making far fewer fatigue induced errors late in the contest. When the contest was over I felt good enough to take my wife out to dinner. Spending a little time with her over the weekend also made her feel she hadn't been totally abandoned. The experience reinforced my feeling, shared by some but not all of my contesting friends, that this contest would be more popular if single operators (at least in the un-assisted class) were limited to 36 hours operating time.

Marv, N5AW

Radios: Tentec Orion, Elecraft K3 - 100 watts

Antennas:

160m: 42m tower with 6 elevated radials @ 22m 80m: 5 sloping dipole array from 41m tower

40m: Moxon @ 42m

C3/C3 @ 31m & 25m fixed NE (no 20 mtr reflector on top C3)

TH3jr @ 13m fixed SE 204BA @ 18m fixed NW

Beverages: 230m NE, 160m NW

Other: Homebrew SO2R box, TR4W log

Continent List 2010 ARRL DX SSB - N5AW

			160	80	40	2.0	15	10	ALL
N.A.	calls	=	13	22	20	38	30	8	131
S.A.	calls	=	2	9	13	40	65	53	182
Euro	calls	=	3	27	88	151	199	0	468
Afrc	calls	=	1	2	1	5	6	1	16
Asia	calls	=	0	1	3	17	10	0	31

JA calls = 0 4 25 30 46 0 105 Ocen calls = 1 5 8 5 9 0 28

Total calls = 20 70 158 286 365 62 961

RATES - 2010 ARRL DX SSB - N5AW

HR SCORE	160	80	40	20	15	10	HR TOT	CUM TOTAL
5 0.00M			11/11				11/11	11/11
6 0.01M		13/13	40/20				53/33	64/44
7 0.02M	2/2	2/1	23/10				27/13	91/57
8 0.02M								91/57
9 0.02M								91/57
10 0.02M								91/57
11 0.02M								91/57
12 0.03M		2/1		22/17			24/18	115/75
13 0.05M		2/1		4/3	38/30		44/34	159/109
14 0.07M				31/12			31/12	190/121
15 0.09M				32/6	4/2	2/1	38/9	228/130
16 0.11M					28/14		28/14	256/144
17 0.14M				3/2	28/8	6/2	37/12	293/156
18 0.14M								293/156
19 0.15M					26/3	4/0	30/3	323/159
20 0.18M				23/5	1/0	13/2	37/7	360/166
21 0.21M				19/8		9/3	28/11	388/177
22 0.24M					26/4	13/3	39/7	427/184
23 0.27M			11/4		20/3	4/2	35/9	462/193
0 0.30M			7/1	21/7			28/8	490/201
1 0.31M				22/2			22/2	512/203
2 0.34M		1/1	9/4	24/1			34/6	546/209
3 0.38M	3/3	18/14					21/17	567/226
4 0.42M	1/1	13/10	5/2				19/13	586/239
5 0.44M	6/6	6/2	1/0				13/8	599/247
6	6/4	4/4	7/2				17/10	616/257

0 47	ъ. г							
0.47	1/1	6/2	13/4				20/7	636/264
0.50								636/264
0.50 9								636/264
0.50 10								636/264
0.50 11								636/264
0.50 12	1/1	3/1	1/1	5/0			10/3	646/267
0.52 13	M 		26/4		33/11		59/15	705/282
0.60 14	M 			3/0	54/2		57/2	762/284
0.65 15	M 			1/0	41/4		42/4	804/288
0.69 16	M 				22/2	2/1	24/3	828/291
0.72 17	M 			11/1	5/0	3/0	19/1	847/292
0.74 18	M 			4/1	4/0	1/1	9/2	856/294
0.75 19	M 			2/1	9/0	1/1	12/2	868/296
0.77 20	M 			13/2	1/0	2/0	16/2	884/298
0.79 21	M 			21/8	1/1		22/9	906/307
0.83 22	M 			8/3	14/0	2/0	24/3	930/310
0.86	M 		4/1	17/3	10/3		31/7	961/317
	M 2/2 18/16 20/18	19/16 51/34 70/50	85/45 73/19 158/64	134/53 152/29 286/82	171/64 194/23 365/87	51/13 11/3 62/16		462/193 499/124 961/317

Call: N5DO Class: SOAB QRP Total Score = 190,944 That was harder than the CW weekend. I didn't sleep well on Thursday night, so I felt tired all weekend and took lots of nap breaks. It is amazing (and fortunate) how well some people can hear! Thanks for pulling my little signal out of the QRM.

Call: N5KF Class: SOSB/15 LP Total Score = 6,633 Part time effort, about 2 hrs, on just one band.

Call: N6BY Class: SOAB HP Total Score = 9,159 Great contest lot of DX worked, I thought the bands wore in good shape. I was only able to put in a little over 6 hours but still had fun...

73

Jerry N6by

Call: N6DX Class: SOSB/160 HP Total Score = 3,528 I seldom work SSB but had fun. Mostly looking for new countries but nil. ARRL DX Contests are lot easier to work DX when band is not full of Ws working each other. Got on one hour before SS and worked KV4FZ (0100z). As usual he was the only signal on the band at that hour. Worked first EU at 0147z (CT1JLZ). He was consistantly readable for hours. Worked 2 more EUs at 0640. Added 4 more Saturday night. A real treat considering the poor conditions. Didn't do well into South America or South Pacific. Guess I'll have to put up more antennas. TX antenna is a specially designed single 42' vertical. RX antennas were 9 1000'+/- Beverages.

......

Call: N6EF Class: SOAB LP Total Score = 1,107 Only had a couple of hours on Friday night and Saturday morning.

Call: N6HI Class: SOSB/15 QRP Total Score = 1,200 Ran 5W QRP, 20-foot End-Fed Wire, operated about 12 hours.
20 QSOs, 20 Countries, 1200 points. WAS on 15m SSB QRP!
GO ARIZONA OUTLAWS !!

Call: N6RO Class: SOSB/160 HP Total Score = 2,835 Operated in short bursts both nights, managed WAC (including two EU Saturday night when band was quieter than Friday). Caribbean stations were not loud either night, could not hear a few Carib. mults that were spotted. Station: K3, AL1200, 4 SQUARE

Many of the Radio Oakley team were not available for a serious M/M, so we did three serious single-banders, plus my semi-serious 160m: K0UK on 40m - 772/94 K3EST on 20m - 1246/119 N6WM on 15m - 746/95

Total Score = 287,976

CU in WPX SSB

Call: N6RV Class: SOAB LP
Flex 5000A
KT36XA @ 80 ft.
KT34XA @ 54 ft.
40/80 Loop @ 50 ft.
160 Shunt Fed Tower
Writelog

What a change from two weeks ago! 15 was barely open to Europe and no Pacific on 10. Everyone was jammed into 20 meters and it was impossible to copy weak stations! The Flex works well for S&P. I use the second VFO to tune in one station while waiting for the current station. When done I flip the VFOs and walk down the band working everything new. It works really well on a not so crowded band. Phone contests are more tiring than CW. I had to sleep both nights. Lost 3 hours each night. Took a nap for 1 1/2 hrs on Sunday after things died down. Mostly S & P except I called CQ for about an hour and a half on 15 which yielded several multipliers and amazingly a handful of Indonesian stations. My only HL answered my CQ on Sunday. The demographics of contesting is changing. The number of big stations have increased and the casual entries as well as the small competitors seem to have fallen off. There are many

stations in my area that used to operate the contests now it is only a few in Los Angeles. Next year will be better!

Call: N6VDR Class: SOAB LP Total Score = 30,294 My first effort in a DX contest. I worked 41 different countries.

73, Adrian

Call: N6WM Class: SOSB/15 HP Total Score = 211,680

Well now, that was interesting wasn't it?

Condx on 15 Saturday poor to EU, ok to PAC Sunday a bit better but not stellar. Hope some of this Solar activity can keep conditions a bit better in the future. Shared the N6RO superstation with Single Ops K3EST(20) K0UK (40) and N6RO (160)

Thanks to all the folks for the spots both domestic and DX, in the end its fun working all of you, despite the conditions! And super cool to meet and operate along with K3EST and KOUK!

73 and seeya next time!

Chris N6WM

Call: N7IR Class: SOAB LP Total Score = 82,362 Part time S&P effort on Saturday for the club score. SSB with LP and the tower at 55' is harder than QRP CW by a long shot! 20 meter SSB was a workout for my concentration and patience. Thanks for the contacts.

Gary, N7IR

Call: N7RQ Class: SOSB/15 HP Total Score = 107,361

Rig : Yaesu FT-1000MP

Antennas : 3-el SteppIR @ 78 ft, fixed (on JA); 15-meter monobander @ 61 ft., fixed east; Skyhawk @ 45 ft.

Soapbox: Nice to hear JAs, VK/ZL, and South America in respectable numbers again -- made for a fun contest, although nothing was handed over on a silver platter. A little more depth into Europe Sunday morning provided several good multipliers, although the EA activity was lower than expected. Can't wait till we get a little more firepower out of Old Sol, but had enough sunspot juice to keep busy most of the time. Good enough, in fact, to log a couple 1-watt JAs who called me. Nice!

Call: N7WS Class: SOAB HP Total Score = 21,945 A casual on and off effort mostly looking for new band/countries. Picked up three on 15-meters and one on 40.

Call: N8BJQ Class: SOAB HP Total Score = 577,500

Conditions were not as good as CW. Low bands were pretty quiet. Worked Japan on 4 bands.

Between a sore back, having to get my taxes done and flying to California Sunday afternoon I did not have much on the air time. All S&P except for one short run.

Used the K3 and the 756ProIII. Still like the Icom better on SSB.

Hope to be home for WPX

Call: N8II Class: SOSB/20 HP Total Score = 186,900 An interesting weekend, but the wow factor wasn't quite there on 15 and 10 was really poor.

Saturday was spent at W3LPL on 15M. 21219 KHz was the run spot that had been in use when K3MM switched over to 20M; it was pretty clear as the band really started opening direct path to EU; it was a testament to Frank's triple 5 el yagi stack on a 200 ft tower that scatter path EU's in numbers called in well before the band opened direct path; as I recall about 1250Z about 1 hour after sunrise the band opened to EU. The frequency was far from clear at times with USA big guns running close by on both sides and a K1 tried very unsuccessfully to steal our spot zero beat to us. There were some good rates, but we never were called anyone from LY, YL, ES, or UA2 or were able to find them with spots. A very few RA3's made it into the log and it was maybe 2 hours until the first UR was logged. That was made up for by many Q's with DL, I, EA, F, and PA. Several SM's were quite loud. SU, A7, 72's, and 42's called in. After the band closed to EU rather early, it got tiring calling CQ. But, rare DX would call in often enough to make it worthwhile and we passed quite a few mults from 15 to 20 and vice versa. Some of the rarer callers included 5X1NH and H44MS. Skip was long enough that the northern Caribbean was skipping over us from around HI and KP4 to all the spots closer. Condx to the Pacific were surprisingly poor with even the KH6's below S9 most of the time. JA's were first worked very early around 21Z, but they never were above weak levels and very few answered CQ's. By 2240Z, Asia was nearly gone. Hats off to the LPL crew, especially the night crew which did great the first night including K1HTV on 160, NI1N on 75, and KD4D + WR3Z on 40, and K3RA. 40 was still running DL's at 1100 local in Germany! The second night at 24Z, 75 was running EU very well.

Day 2, I was back at home and didn't plan to do much, but running EU was so easy except for pulling the weak ones thru the QRM that I put in a few hours in between a walk on the C&O Canal NHP and helping around the house. The towpa The activity from the Netherlands on 20 was incredible rivaling DL! Quite a few of the 25W PD/PE's and QRP stations had good signals.

Call: N8UM Class: SOAB HP Total Score = 138,330 Phone DX contests are not my favorite. Plus I don't have any towers or beams, but this was fun. Kudos to whoever helped JT1CO get an amp, I found him on 40 meters at grayline sunrise in both the cw and phone test and he was seriously strong. I worked EU on 160 phone which is a first for me. The lil K3 continues to amaze...

Call: N9CM Class: SOAB LP Total Score = 287,850 Thanks to all the stations from Chile that were active during the contest.

73, Dick, N9CM (ex-K4GKD)

Call: N9NC Class: SO Unlimited HP Total Score = 1,285,956 I put in nearly 50% more chair time for ARRL CW than this weekend- that was FUN.

This weekend was WORK, well at least partly, and not only because it was SSB instead of CW. The choppy high band propagation forced mostly S&P, but nowadays almost all CQing stations end up being spotted, so you can do pretty good rates using the point click call method.

Managed to get a handful of 6 banders although I had almost given up on 10m. At least 2 mults were lost to QSB on that band as I was giving my exchange.

Having said that, overall everyone was very persistent in completing difficult exchanges, even at the expense of rate. I think this is better than it was years ago. Between log checking improvements, peer pressure, and probably our own maturity, it seems the standard has improved - it is good to know the entire community takes the sport seriously.

Station improvements:s

Upgraded to electronic remote switching of the EU/JA 20/15 Vee beams, so a band change was instant, no longer a trip outside! Luxury is nice! 10m was even easier, a feature of the Vee beam and balanced tuning system is that there are lots of good impedance points, so 10m was good at about 2 or 3:1 using the 15m position. Also there are lots of lobes, so you can work several directions at once, with no switching, usually an advantage. (I do like yagis, its just you need a bunch of them to get instant directional diversity.)

Also upgraded the 80m antenna farm: In addition to the 'secret weapon' NVIS 10' dipole used in ARRL CW, there is now a single broadband vertical. This seemed to be worth +5 dB on DX and -10 dB stateside, which helped. The clever use of only about 20 ground radials optimizes the efficiency-bandwidth product, thus making it broadband. This enables direct feed with 50 ohm coax (appropriately decoupled with chokes).

Lots more work to do but even now this QTH is operator, not hardware, limited; simply more aggressive CQing and operating time would have netted many more QSO's.

Further operating time limit rationalization (but also true):

My excuse ran out with the XYL and had to help clean up the yard mid afternoon today, the first solid 50 degree day in what may be an early NH spring.

Me: 'But this contest comes only once a year, I need to finish it.'

XYL: 'But you said that in October, three times in November, twice in December, and in January, February, and now March. Here's the rake.'

CU in RUDX and WPX

Tom N9NC

Call: NA2U Class: SO Unlimited LP Total Score = 11,088 Pro III, 100 watts, 80-10m dipole FIVE feet above the ground.

My toughest contest ever. Thanks to all who pulled out my callsign.

73.....Fred/NA2U

Call: NA4BW Class: SOSB/10 LP Total Score = 105 10M ONLY score - stayed @ home for this one. WX FB here this weekend for a change. 73 Brian NA4BW

Call: NA4K Class: SOAB LP Total Score = 444,645

Steve NA4K

Call: NB7V Class: SOAB HP Total Score = 30,846

limited time, good conditions-See you in the WPX!

Call: NC7M Class: M/2 LP Total Score = 407,808

Rig : FT920, FT1000D

Antennas : 10,15,20 Monoband Yagis, 40m Loop, 80 / 160 Trap Loop

Soapbox: Did some nice training for Carry KJ6EBO during the contest hosted by the Willis hams, Virg WORDS Mike N6LO and Marc NC7M at NC7Ms QTH. Conditions were not as good as the CW side of the ARRL DX, but still was fun.

Call: NDOC Class: SOAB QRP Total Score = 136,272 Well this was a real exercise in masochism. As opposed to the fun of the CW portion, this weekend was just plain miserable most of the time. I would guess that over 50% of my QSO's required a fill or correction of callsign or state. After the great conditions two weeks ago, I had high hopes that we'd have similar favorable propagation – but it was not to be.

In general the conditions seemed to be very mediocre and it was very tough going from here in the "black hole" with very modest antennas and only 5 watts. 80 and 40 were brutal and I missed a lot of multipliers that should have been relatively easy to pick up. My only success on the low bands was at 3-4 AM local time - so much EU in the log on those bands! 15 was marginal at best to Europe and JA on Saturday, no Europe at all on Sunday. 10 opened a little to SA on Saturday but was dead here on Sunday. 20 was, of course, the work-horse band and I eventually managed to eke out 72 countries, but it was far from easy. In the CW weekend it was like shooting ducks in a barrel on both 15 and 20 to Europe and JA. What a contrast this weekend. It seemed like the bands were noisy in general and of course with 15 not providing solid E-W propagation, 20 had to carry all the weight - what a zoo! I thought that signal levels were down - especially from the Caribbean and Central America.

As always I was impressed by the skill and great ears (and good filtering) out there in pulling out my puny signal. Thanks for the patience and persistence. Special thanks to Martti at CR2X in hanging with me to complete the QSO. After 30 years of running exclusively QRP, I continue to be amazed at how 3 or 5 watts can get through - especially when conditions are crappy.

It has been several years since I've had the chance to make a half-way serious effort in this contest on either CW or phone - and I really had a blast. Now I'm looking forward to WPX - 1st time in many years to go full-bore in that one

too - so look for the NDO prefix from my megastation (with 5 watts to mediocre antennas).

Rig: Yaesu FT-897D running 5 watts out; Heil microphone (every little bit helps!)

Antennas: Wilson SY-3 three element triband Yagi at 48 feet (15 meters) above ground; dipole for 40 and 80 at 45 feet (14 meters) above ground.

73,

Randy, NDOC

You don't have to be crazy to run QRP... but it helps. :-)

Call: NE3F Class: M/M HP Total Score = 2,922,210 IF I COULD ONLY GET ONE MORE OP TO RUN 40/80 THE SCORE WOULD JUMP . NICE OVERALL RESULTS FROM A TWO STATION SETUP. TWO NEW OPS THAT HAVE NEVER RUN BEFORE DID A GREAT JOB. THEN THERE IS ALWAYS NEXT YEAR STEVE & TEAM NE3F

Call: NE7D Class: SOSB/15 LP Total Score = 16,740 Not normally into SSB contests, but ran single-band 15M to contribute a few points to the club total. 15 was not quite as exciting as in the CW test, but fun to just work one band for a change since I couldn't commit to the whole weekend. Had several 5-watt QRP JA's with good signals call me.

Call: NF4A Class: SO Unlimited HP Total Score = 834,480 Part-time effort...bands were not in good shape here on Sunday. Condx on Friday night and Saturday were great.

Call: NG7Z Class: SOSB/15 HP Total Score = 8,178 Limited time and interest. Just a few hours handing out WA to the folks. Actually had 134 Q's in the log sent to ARRL but claiming single band just for 15M. The main purpose was to check out a repaired amplifier. Still need to work on the bandpass section as it stutters sometimes. 73 Paul NG7Z

Call: NH6T/W4 Class: SOAB LP Total Score = 129,096 FT-450 & low inverted Caroline Windom

Call: NI6P Class: SOSB/15 HP Total Score = 47,859 some how this was listed as a CW score it really was SSB and Not CW

Call: NJ1F Class: SO Unlimited HP Total Score = 15,876 Operated friday from K1TTT's, was able to get on for the end of the test.

Call: NK7U Class: M/S HP Total Score = 2,302,047 Looks like we fell a bit short of the existing W7 M/S SSB record after the team of NK7U and W2VJN set a new W7 M/S record in the CW version. All we needed was

some of the same 10 & 15M propagation the CW weekend had and we would have made it. We had enough QSO's. We were just about 40 mults short. There is always next year.

All in all though not a bad weekend. The rates were not super high and we only had one 100 hour all weekend. But it was steady. On a band by band basis.

160M: About what expected in a SSB contest. We had a bonus QSO with 9A1A for our only Europe QSO and of course the D4C operation for our only Africa. 80M: Was overall a disappointment for us. Though we had a handful of Europe QSO and mults we just could not get anything going to JA. This is a very low QSO total. We did grind it out to make sure we broke the 100 QSO barrier and there was a great QSO with JT1CO after our sunrise on Sunday.

40M: What a fine time we had on 40M. Good JA runs both nights — with over 300 ending up in the log, about the same worked on 20 and 15 combined! . We had a great run into Europe on Saturday evening our time after dawn their but before 20M opened to the East Coast. The run lasted 45 minutes or so — our longest and best ever 40M run on SSB in Europe. We were even working some 10W guys! Then on Sunday morning we had great rates down into VK/ZL land with lots of VK 2X4 calls in the log — which took a bit of time getting used to. When the dust settled we had 71 VK's in the log on 40M, the second highest of any country. And we had a couple of great long path QSO's one each morning — with 5R8FU on Saturday and V51B on Sunday morning. V51B's packet spot was "good sig long path" — that was fun to see, and it was 90 minutes before his sunset.

20M: Was the usual grind. We could also tell that 15M was not in great shape because of the packed conditions on 20M, particularly in the morning Europe opening - 59+ signals and QRM across the band. Still we managed to wedge our way in and work away at a steady 60-80/hour rate - giving many their OR multiplier. That is the great thing about ARRL DX where NK7U's 5/5/5 Europe stack on 20M will draw attention because of being a mult - unlike in CQWW where we are just another Zone 3. 20M towards Asia was ok with average JA rates and many of the exotic Asia mults were missing.

15M: We had great hope for this after the ARRL CW weekend but it just was not to be. We could tell it just was not there when it closed to JA about 30 minutes into the contest - though in the end half of our 15M QSO's were with JA. We never had any kind of runnable opening into Europe and managed just a handful of S&P mults with Europe just as the sun was setting over there. Everything else were just the usual S&P of Carib and South America operations.

10M: Well - it's still the bottom of the sunspot cycle isn't it. We did manage D4C and KH7XS on this band for our only two 6 banders. Then it was the usual South America with a ZS thrown in for a nice addition. We have a brief opening to South America on Sunday late morning that was tantalizingly like the good old days with loud clear signals. Too bad it only lasted about 20 minutes.

Thanks all the DX for the QSO's and thanks for the stateside guys in standing by. NK7U will be back on in WPX SSB with a full bore M/2 operation in the "Battle of the West Coast M/2's". See everyone then.

Scott/K7ZO for NK7U and the other NK7U operators.

Call: NN4F Class: SO Unlimited HP Total Score = 47,628 Limited time due to work commitments, operated 6 hours on Friday night..

Call: NN7ZZ Class: SOAB HP Total Score = 723,072

Seems like I shared my frequency much more than I should have this time. There must have been 3 or 4 simultaneous Qs in the passband at times, but I still had lots of fun. Tnx for the Qs.

Rigs: K3s X 2

Amps: Alpha 9500, Alpha 89

Antennas: 3 el SteppIR at 50 ft., BigIR Vertical, and lots of wires

Call: NO7T Class: SOAB HP Total Score = 86,052 Most fun I've had in Ham Radio in a long time. The bands were in great shape. Many thanks to all.

Call: NP2KW Class: SO Unlimited HP Total Score = 1,259,664 It as my first (and last) High Power attempt. At 23 hours into the contest (and sleeping 9 of those due to a very long friday at work) I had 1800 qso's and 935,000 points, wow, on pace for 3500 and 3 Or 4 million points, I thought. Then at 2330 on Saturday, the cold front that had affected the East USA coast and flooded what's left of Haiti, moved in (still is at the time of this post). It completely put an electrical shower curtain between KP2 and North America! So I slept 6 more hours, and I only logged 497 qso's after that. It was a steady heavy drizzle under black skies that looked like snow, it also set a record low temperature for March. It made for even worse noise levels (s-9 +10).

I have a General ticket, .. and kept being chased from 3800 and up by the Latin and USA rag chewers, .. so no 80.

WTF happened to 10? I worked a 300 qso/hr rate the prior saturday! But didn't hear a single W/VE all weekend,...weird,..especially seeing PJ2T being spotted like crazy and not hear them.

Spent most of those 18 hours explaining to the rest of the world that i was NOT in the USA but instead a DX, to no avail,...so It was easier to give them a report, not log it, and move on, which hampered my qso rates significantly. At one point I had an EA pile-up that had to be broken up.

I was seriously going for 33 or so hours, but only managed 18, and it rained so much all day Sunday that I didn't really get anything done until after 2000z, when 20 finally shut down the Europeans, who pretty much covered the entire band all day, and the rain slowed down.

I was very impressed with the operators from W/VE, whom allowed and helped with a 360/hr or 8 qso's per minute for a 3 hour pile-up on 15. Never did I have to tell anyone to please standby (otherwise known as shut the hell up while I finish with this qso), the discipline was amazing! The mere mention of even one letter automatically silenced everyone who did not apply, making for very fast qso's, until the occasional dx station jumped in for a chance to log KP2 by any means necessary. I was called by numerous EA's,ZS,PY,CE's, even JA's and ZL's (whom never seem to be around when they do count), to name a few.

But it was a good warm up for WPX, where I have a crown to defend in SOAB (A) Low Power, only thing is,..It falls in the same time this year with my yearly Easter holidays family camping trip. So portable I shall go,..no problem mon.

73

Call: NT6AA Class: SOAB HP Total Score = 492,453 Operated from W6UE. Nice antennas, didn't have to set anything up! What a joy! It was fun to operate high power, but I know I didn't run enough, didn't manage time off well. Live and learn! Best moment: Running JAs on 40 and having an "off the beam" station creep through... VK9CF...NICE! Not used to being able to point an antenna on 40!

Call: NX5M Class: SO Unlimited HP Total Score = 4,185 No time for this one. Just wanted to test beverages to make sure they were working ok after having to make some changes to them so they would not be in the way of an oil well that is about to be drilled.

Call: NX9T Class: SOSB/15 HP Total Score = 21,672 Great to hear 15m showing signs of life again! Just had a few hours (2) to play so went 15m single band. Busy weekend with kids hockey games, dinner with friends on Saturday, church, etc... I surely enjoyed the short runs that were available while I was on 15m for about an hour both Saturday and Sunday morning. I hope to "reserve" more hours for the WPX weekend:)

73, Jeff NX9T www.qsl.net/nx9t

Call: OK1BN Class: SOSB/15 HP Total Score = 40,590 Thank you to all stations who called me.

Very poor conditons especially during Sunday.

Equipment: Yaesu FT-920 PA with 2xRE400 - 800w 6ele ZX Yagi (ZX15-6) @ 24m

73! Petr OK1BN

Call: OK1DRQ Class: SOSB/20 LP Total Score = 5,382 Kenwood TS480SAT / 100 W / + HF8 vertical. 73 Pavel

Call: OK1GTH Class: SOSB/20 HP Total Score = 155,000 Nice contest from Pilsen...2x3el 50m up and 2x500W + IC756PRO...73! de OK1GTH Tomas

Call: OK2BFN Class: SOAB LP Total Score = 34,854

IC746, Inv.L, 7.5m vertical

Call: OK4PA Class: SOSB/20 HP Total Score = 269,142 This was my first real trial to complete the contest in the SOSB category with focus on the result without preliminary experience.

First of all, I would like to thank you all for spotts and QSO under high EU QRM and for your patience. Thanks to you this contest was a real experience and fun for me. Thanks to your efforts, the hard preparation, such as carrying the stuff on back in a snow, was not in vain. The working conditions - see qrz.com OL1X.

I want to thank you hereby to Radek OK1MAL for a valuable help when bringing all stuff upon the hill and back. Without his effort I would not be able to participate in the contest due to lack of physical forces.

Thanks to OK1FDR for valuable hints before the contest.

73 Pavel OK4PA

Call: OK4RQ Class: SOSB/15 LP Total Score = 2,016 QRV only in Saturday TS480SAT + HF8 verical 73 Pavel Cu in RSDXC 2010

Call: OK4U Class: SO Unlimited HP Total Score = 1,913,328 Thanks to all for great contest.

73's Daniel OKAY FOR YOU! (OK1DIG)

Call: OL9Z Class: SOSB/20 HP Total Score = 261,576 Thanks for all QSOs Vy 73 es gl Rosta ok2pvf.
This contest on 20m ssb was S-M saloon!

Call: OM4AAS Class: SOSB/80 LP Total Score = 5,589 My first DX contest in SOSB category. Thanks to everyone for the patience with some QSOs. Hear you again next year. 73 to all.

Martin OM4AAS

Call: OM4DW Class: SOSB/40 HP Total Score = 153,558 I visited club OM7M and I got a chance to try its amazing 4 el. yagi for 40m. I shared PA with OM2IB's 20m and didn't stay to the end so only 13 hours of operation. I really enjoyed great pile-up.

Missed mults: ND, SD, WY, LB, YT, NU.

Thanks OM7M team for invitation.

Call: OP4K Class: SOAB HP Total Score = 263,652 Well a lot has already been written by other participating stations. Conditions not as good as during the cw part.

A few nice rushes on 20 and 40 but 15 very disappointing. Anyhow just a part time effort and fun of course but I prefer cw. In cw we only missed a few multiplier LB - NU - NWT and YT and in ssb AR - MS and NU.

Tnx for all who called and made it into the log and as usual very sorry for the ones we missed or did not hear or tried in vain.

Setup
Yaesu FT-2000
Acom 2000A
Optibeam for 15-20-40 + dipole 80m + T vertical for 160m
N1MM

See you all at the end of this month for the WPX SSB.

73 Joe OP4K / ON4JZ

Call: OT2A Class: SOSB/20 HP Total Score = 199,200 Contesting is fun but hard work on a crowded band ...!

New antennas and techniques have significantly improved my score by 89% compared to 2008.

But there is still much work to do...

Thanks for the call and call me again next time ! $CV_{i,j}$ the MDV

CU in the WPX

Patrick ON4HIL

Call: OZ1ADL Class: M/2 HP Total Score = 578,799 Andrew and I were playing around in the Shack this week-end with all kinds of projects, like fixing the one ACOM and the Beverage on the field.

Unfortuntely we did not have the advantage of our usual second tower - downed in the Autumn storm last year http://www.thogersen.dk/Site_2/What_is_happening_at_OZ1ADL/Entries/2009/11/19_After_the Storm....html

which would have been nice, as well as more operators if it had been a serious entry - and as we were playing around with the Two-Radio set up, it became a Multi - 2 entry...

But hopefully I made some more new Counties...

...but where was VYO on 20 m ...?

Best 73s from up here

Jan, OZ1ADL

http://www.thogersen.dk

Call: OZ7X Class: SOSB/20 HP Total Score = 385,215

Good conditions Saturday but moderate on Sunday. Much QRM very difficult to hear stations with 100w and a wire in a palm tree.

Too many duplicate QSO, people are not thinking before they call a station that is posted on dxcluster.

Much QRM due to poor modulation.

Thanks to you all for this time; at see you in the next contest.

Kristian/oz5kf/oz7x

Call: P40A Class: SOAB LP Total Score = 5,544,000I arrived in Aruba a week before the contest and I immediately started removing the antennas and one of the towers. I had originally planned on waiting until after the contest to do this work, however my tower assistant had cancelled his trip and with limited local help I needed more time to complete this task. The corrosion had destroyed the top two sections of Rohn 55G tower and the loading coil on the 40m beam had disintegrated so this antenna did not work at all. My homebrew antennas held up well, but there was also some element and boom corrosion. The destruction from the salt spray was amazing. Working on a rusted tower in 90 degree heat and 25-30 mph wind is not the Caribbean vacation that most dream of, but it was how I spent much of my time. Luckily for me, AE6Y/ P49Y cancelled his Aruba trip to go skiing and he and W6LD generously allowed me to use their super station for this contest. I brought my transceivers and related equipment to their station on Thursday afternoon and spent a few hours setting up and familiarizing myself with their antenna system. Unfortunately, I had little time to play radio or study the bands prior to the contest. I retuned to their house a couple of hours before the contest to finalize my setup and the station played well though out the The first day was a lot of fun, I seemed to have endless pileups and I made 3800 QSOs. Even 10m opened a little! The second day was more of a struggle at times and the 10m opening was very poor. Europeans were so loud on 20m that I could not maintain a frequency and I had some power line noise on 15m making receiving difficult. I made 2200 QSOs on the second day. This was my sixth consecutive SOABLP entry into the ARRL DX Phone contest as P40A. I had hoped for better conditions to have a shot at breaking the LP record. This did not happen, but it was a lot of fun. I would like to thank everyone for the QSOs, especially the 39 stations who worked me on all six bands. Please QSL via WD9DZV. After the contest I continued removing antennas from my station and now only an empty 50 foot aluminum tower and a 54 foot homebrew vertical remain. Once the tower work was complete I finally was able to enjoy Aruba's beaches and relax a little before flying home.

73, John KK9A / P40A john@p40a.com

Call: P40N Class: M/S HP Total Score = 7,520,472 The "Admiral's Adventure" began a year ago when Ed, N40C, approached me about operating in a contest. He had operated from W1ZM 30+ years ago and wanted to get back into contesting. We decided a Caribbean vacation combined with a low key phone operation would be just the trick. Carl and Sue Cook provided the venue at P49V and our brides were happy to 'tag along.'

Our goals and expectations for the contest were summed up in 'have fun.' Ed had made maybe a few dozen contacts in the last decade and none from a DX location. He'd never used a computer in a contest. My last multi-op was in 1967 from CX2CO and I'd done one phone contest in the last 30 years (ZF2DQ where I lost my voice after 24 hours).

After a few hours of prep on Thursday and Friday, zero hour arrived. Ed took

the chair about 04Z and I went to bed. He went from zero to 60 in short order with a near vertical learning curve. At the start, typing and talking simultaneously were a challenge. within a few hours he was hitting 150/hour rates and, being the young guy, became the marathon runner in the team, operating probably over 60 percent of the time.

We ended the first 24 with just over 4K QSOs and set a goal of 7K, which was a stretch to the second day/50% rule. Ended up with 7500+ Q's with a great run the last few hours on 15 and, especially, 20. Most of the 10 meter Q's and mults came in a late 21Z opening the first day which lasted about two hours. 160 was a real chore with no loud signals. We missed several W7 mults on both 10 and 160.

All Q's but one were on one radio and one amp with no voice keyer (never again) and no spotting networks. We did have a second radio for watching for band openings and one QSO (VY2ZM on 20 - thanks Jeff).

But what a blast. The camaraderie combined with sharing the load made even a phone contest fun.

As for Ed, he's hooked. "What's the next contest?"

Thanks to Sue and Carl for their superb hospitality and a well-engineered station which allowed a real "turn key operation."

Thanks also to all for the QSO's with "Papa Forty Navy" - not the best phonetic perhaps, but accurate!

Scott, KODQ

Call: PI4TUE Class: M/S HP Total Score = 969,825

TRX: TenTec Orion I
Amp: ACOM 1000, Henry

Ant: 2 sloping vertical's @250ft

 $80\mbox{M}$ horizontal full size loop

HF2V (40M)

SteppIR (3 ele, 20/15/10)

After our personal record breaking score in ARRLDX CW we hoped to top that in the SSB part. One of the Op's canceled due to illness so we were with 3. The first night went as expected, good runs on the 3 low bands where 40M was best. Peak hour was from 04-05Z with 102 Q's on 80M. Last station worked was WD8CQB just after 08Z (only 400Q's in the log so far...) In the CW part we could work stations until much later where we seamlessly moved from 40M to 20M. In the SSB part we had a gap from 8-10Z. First station to work on 20M was VY2TT followed by the first US station K3LR, a half hour later KM1W. 15M never opened up nicely (sunday was even worse) so it was back on 20M a lot. Peak hour there was 20-21Zwith 118Q's. We stopped on 20M around 22Z (1090Q's in the log). This was definitely not going to become a better score that the CW part. QSO rates dropped to < 10 on 40&80M. So we decided to take a 4 hour break. From 04:00Zuntil 7 QSO rates were still low (~30), but still 40 new QSO's on 160M without any proper RX antenna was not too bad...; -). Around 10:30Z the first station on 20M was worked (VO1BBN), then another hour of silence until K5ZD was workable. The rest of the afternoon we spent on 15 and 20M but QSO rates remained low. An amazing uplift happend from 20-21Z on 20M: 131 QSO's, followed by another 89 the next hour, after which we decided to stop and head home.

Surprisingly we made quite some 5 band QSO's, I'm sure some could have become even 6 band QSO's if 10M would have opened...:
K0TV, K1LZ, K1TO, K1TTT, K2AX, K3CR, K3LR, K3TC, K3WW, K5ZD, K8PO, K9RS, KB1H, KC1XX, KM1W, N1LN, NC1I, NE3F, NN2W, VY2ZM, W1BV, W1QK, W2IRT, W3LPL, W4MYA, W4RM, W5RU, WA3EKL, WE3C.

The audio clippings are available upon request or will be on line after the final log submission date.

Best 73, -- Aurelio, PC5A

Call: PJ2T Class: SOAB HP Total Score = 6,642,324 PJ2T's CCC club is composed almost entirely of CW fanatics, so one of the biggest logistical challenges for me is trying to raise a multi-op team for the SSB contests. When CCC member Jerry (WB9Z) said last yeat that he'd like to take a crack at a single op, that got me off the hook for all the effort and logistical work of trying to beg for operators for ARRL SSB.

Conditions were not nearly as good as for the ARRL CW weekend. The low bands were terribly noisy, the A index was 2, and we didn't have anything like the high band conditions of two weeks ago, when 10 opened for hours and supported around 1000 Qs. But the Man of Steel persevered, fighting noise, massive QRM on 20 and 40, and lousy conditions on 10, posting a really superb score, and always staying positive and alert. After K5D, this operation was cake for him.

15 was the bright spot. Conditions on 15 between the U.S. and Europe were shaky, 20 was a massive logjam, and 10 never really appeared, so beams turned south and the Caribbean stations benefitted. It seemed like a nearly bottomless

pit of guys to work on 15, with rates sustained around 250/hour all afternoon on Saturday. One guy told Jerry that he was so loud on 15 that he sounded "like Moses, handing down commandments." The PJ2T 15 yagi, 5 elements on a 3 inch 36 foot boom, was pieced together in 2001 from parts left over from projects at K3LR and K8DX. It fires toward the US from about 90 feet above the salt water, and seems to be a magic performer.

Late Saturday afternoon Jerry had all but given up on 10 when, at 5:15 PM local (2115Z), he was surprised with an almost instant massive opening to most of North America, with very loud signals and great rate. He quickly spooled off about 400 QSOs and 36 mults before the band died as quickly as it had opened. 10 was open everywhere at once except for most of W7 and the upper midwest and Central Canada, and did not do the usual East-to-West progression. Thus baited, he was hoping for the same kind of luck on Sunday afternoon, but it never came. There was a brief thready 10 opening early Sunday, which netted only a handful of Qs and six more mults.

Frustration: Missing easy mults such as MT, VE5, and both Dakotas on 160, RI on 80, and working tough ones on 20 like VE8 and VY1 only to miss the easy VE1 and VE9 counters. And New Mexico was inexplicably silent on 10. (We fondly remember the great SK Phil, N6ZZ, who would have been on from NM like gangbusters if fate hadn't intervened.)

Jerry logged bazillions of 2x3 callsigns, especially on Sunday. It's really heartening to see that there are so many new licensees, and that they're reading the rules, figuring out the exchanges, and getting on in the contests. Jerry said he heard CW5W patiently explaining about use of standard phonetics to a new licensee, who listened and learned quickly and went on from there doing it right.

As always, special thanks to the members of the PJ2T club for all of the time and resources they provide to keep PJ2T on the air. We have not missed a major contest since starting up with CQWW CW in November of 2000. It takes incredible amounts of work and patient logistics and maintenance to keep something like this going. Last week, for example, we found a large 3/8 inch

hole in one leg of the Rohn 55 Europe tower, even after years of careful and meticulous inspection, scraping, sanding, and epoxy painting. There's nothing to do but splint it and keep working as hard as possible to prevent another one, and not get discouraged.

We are gradually replacing our fleet of seven FT-1000s with FT-2000s. Operator feedback on the FT-2000s has been uniformly very, very positive, and one of our visiting ops from last fall liked ours so much that he trotted home and bought one for himself. The Yaesu transceivers have performed superbly since 2000 in this extremely corrosive, hot, humid environment.

Above all else, ham radio is about friendships, and it was fun for Jerry to say a quick "Hi" to so many of his and our PJ2T pals. Thanks for taking the time to work us, and see you in WPX SSB.

For the Man of Steel (WB9Z) and all of the PJ2T gang, 73,

- Geoff, WOCG, PJ2DX

Call: PJ4G Class: M/S HP Total Score = 6,571,152 My first major event from the Caribbean. Observations:

- * Rig: FT-1000 Mark V ==> AL-1200 amplifier.
- \star 6678 Q's/48 hours = 140 QSO's/hour. The log says we were off the air for four hours (i.e., time exceeding the threshold during which there were no QSO's). We had only one operating position, and one operator at a time. That's a lot of fast talking.
- * 160 signals seemed weaker than I would have expected, but PJ4 is only 50 miles North of Venezuela, and not off the coast of North Carolina, or Florida.
- * The rate for the short opening on 10 meters was stupendous. At times it felt as though I couldn't talk fast enough.
- * K2NG has built a terrific rental location, with good antennas. And the weather was perfect. No wonder the K1QX/K1XX/W1MD/K5KG crowd enjoyed it for ARRL CW.

But none of this has any impact on my opinion that 20 meter phone is where the wild animals stalk.

Total Score = 48,900

Total Score = 40,068

-- Fred K1VR

Call: PR7AR Class: SOSB/20 LP

FT-920 100W Yagi 3element@10mup

N1MM.

Call: PU5BIA Class: SOSB/10 LP

My first contest alone. I'm 13 years old. great experience.

thank you to all

Beatriz

Call: PU5FJR Class: SOSB/10 LP Total Score = 52,152

i shared the station with my sister, each one 24 hours.

very good experinece.

i'm 11 years old thank you to all

Eduardo

Call: PV2P Class: SO Unlimited LP Total Score = 62,532

FIRST CONTEST IN WEEKENDS QTH CLOSE TO THE BEACH.

MY RIG.

TX/RX IC 746 PRO

ANTENA 3 ELEM TRIBAND 3DX3 UP 8 METERS OF THE GROUND.

THANKS FOR ALL, SEE YOU IN NEXT SEASON!

PV2P

OP.PY2DY - TONY

Call: PW2B Class: SOSB/15 LP Total Score = 167,580

tx:ic 718

antena: 5 elem.monoband

power:100w

Call: PY1SX Class: SOAB HP Total Score = 3,198

Wait for another best conditions.

Call: PY1ZV Class: SOAB LP Total Score = 271,728

This contest have bad propagation in compare to ${\tt CW}$..but have fun

73´s

Call: PY2MTV Class: SOSB/20 HP Total Score = 256,680

RIG FT1000MP, L4 Abt 1KW, antenna 5 ele 30meters UP, log N1MM.

Thank you for all of the qso, the log will be load in LOTW and EQSL.

Excellent weekend in the company of great friends Thomas PY2ZXU and Fábio PY2BK of the team's PW2D.

Would like to thank to the dear friend Mamiro PY2DM that always receives us in your beautiful station.

For my surprise had my son's company (14 years) that seems to be very interested in the world Ham .

73 CUL.

Andre PY2MTV

Call: PY2NY Class: SOSB/20 LP Total Score = 133,104 Coming back to Single Op Single Band. Low power on 20m isn t easy! But was nice

to be there and meeting a lot of old friends...

See you next contest !!

Rig Yaesu 1000 mp MK-V Field, antenna KLM KT34XA @22m, N1MM software.

Call: PY2SEX Class: SO Unlimited LP Total Score = 233,994 Well, this time was just to have fun, no competition. I had a Wedding party on Saturday Morning and took all day long, so I just back at 00:40 of 2nd day. But I had to work on Sunday, so more time spent at work and just backed at 19:30 almost at contest ending, but was my best time on contest. hihi.. I started on 15m but my Neighbor start to complain about Internet and TV interference, so I I start to low the power from 100w to 95w, 90w and finally 85w, when no Interference faced. I had just 184 QSO (almost 4 hour total operation) before backed from work, and reach 661 at end of contest. I could do 7 QSO in 1 min. once, 6 QSO/min twice and growing up. I don't remember the last time I did so good rate since I'm backed to Ham world, That was great!!

The Phone contest are pretty cool, but is too bad get some freq. to call. I had 2 issues, one with some NA Station that was just 1Kc up me, but with 59+30, was impossible to continue and at my last day at night, an almost local station started to call at same freq that I was, I was there around 1 hour and a lot of station came to talk to me, but sometimes they heard him and generate a huge confusion and he couldn't hear me, but internet is an amazing thing, I found him at IM and warned him, he gently leave the QRG. after loose a lot of time trying to find way to let him know, I backed to the pile-up. Once again no ND at all as well as SD. I still missing those states to get WAS on each band and mode.

Thanks a lot to all in my log, for the patience to try understand my English as well as to repeat the State. Thanks for the jokes with my callsign (I really like that, hihiih) I think is more easy when stations saying the whole State name, I'm so familiar with that and no problem to know what letter belongs to. \cdot D

Hope to see you all again on WPX

73

PY2SEX - Alex email: py2sex@gmail.com MSN: py2sex@live.com http://www.twitter.coom/py2sex TPA #170 Rig Yaesu FT-950

Ant. 7 el. Tri-bander (10x15x20)

Ant2 2 el. Yagi (40m)

Ant3 Inverted V Dipole as lower as I can, hihihi (80m)

PWR: 85 watts (10x15x20) and 100w (40m and 80m)

Call: PY2TIM Class: SOSB/15 LP Total Score = 118,104

Tanks for all qsos!!!

Call: PY3FOX Class: SOSB/15 LP Total Score = 272,049

Excelent Propagation and very faith in my signal! 73!

Call: RTOC Class: M/S HP Total Score = 1,421,574 As usually there was not propagation on 10 meters band. Would be it some time? Hi!

Call: S50K Class: SOSB/20 HP Total Score = 451,050 In advance hope was to finish cca the same as last year.

The conditions were slightly different compared to a year ago. As a result of higher MUF, 20 m was not so open in the local afternoon hours, meaning lower rates. But to my surprise an hour or so very good signals appear to be added in the evening before the band closing. And that the both days. First day finishing slightly below 1400 gsos and 60 mult, the second day adding VO2NS and VY0HL. No VY1 spotted around or being called by, some were lucky to catch this one as well.

The band was *very* crowded both days, just contrary as was in arrl cw, where I had clear spot whole and both days. My apologies to a numerous US/VE that were not copied in S9 local EU qrm. The band looked like that all around and did not even tried to find another frequency.

Some very young voices came through. I was very delighted to copy KJ4EZA and N1QAE, calling at different occasions. They both said to be 10 years old, while responding with adequate skill.

Tnx for all calls & best 73s, Marko, S50K

Call: S56A Class: SO Unlimited LP Total Score = 40,338 I operated at the start and finish only. The rest was S59P on 144 MHz DX-ped. Few stations commented on my strong signal on 15 and 40 m. I wonder why I'd need 13 dB more? Only one CO station didn't hear me when 20 m was closing. Worked VT and ID split. Also FL K1TO who escaped our homemade splatters.

73 de Mario, S56A

Call: S56P Class: SOSB/160 HP Total Score = 26,334

Very nice conditions on top band.

Call: S57AL Class: SOSB/20 HP Total Score = 44,100

73, Ivo, S57AL

Call: S57DX Class: SO Unlimited HP Total Score = 1,588,200 NOTHING ON 10M, 15M ALSO VERY BAD HERE. 20M OVERCROWDED AS USUAL. NICE START ON 40M WITH 180+ QSO'S FIRST HOUR.

SOME PROBLEMS WITH MICROPHONE SECOND DAY BUT ANYWAY FINNISHED CONTEST AS EXPECTED.

73 DE SLAVKO S57DX

Call: SJ2W Class: SOSB/20 HP Total Score = 195,486 Guest operator SM3WMU did his first visit to the QTH which was bought 1.5 years ago. He has been contributing with a lot of gear though so it was a very welcome visit. However family commitments forced him to leave on Sunday morning just as the bands started to open.

6el mono @55m 4-1000A amp

FT1000D

Visit the webpage for lots of info and pictures, http://www.sj2w.se

Call: SM2WMV Class: SOSB/20 HP Total Score = 40,950 I just played around a bit on Sunday afternoon after SM3WMU had to leave. Had a nice 202q hour which is probably the best I've ever had with USA as far I can remember. Sorry if I accidentally said SJ2W a few times (however only one dupe, so apparently not that often), I am not used using SM2WMV since I've used SJ2W for several years now.

Spent most of the weekend doing some work with SM3JLA who also joined.

6el mono @55m 4-1000A amp FT1000D

Check the website for lots of info, http://www.sj2w.se/

Call: SM6U Class: SOSB/20 HP Total Score = 185,928 Submitting SOSB/20 so the totals count only for 20m.

Was not too serious so played around on 15m hoping for an opening, but up in northern europe there was just whispers coming back to my CQ's on Saturday.

40m: 2el phased verticals, 20m: 4el, 15m: 6el

Had to scare the old SB220 a bit so it almost gave me a kW to sign "kilowatt" instead of "900" ;-)

Lots os fun, but 20m felt more crowded than in CQ WW. Thanks to everyone who worked me, sorry for thoose I didn't hear in the sometimes huge QRM. Cya in RDXC & WPX later this month!

73 SM6U, Rick

Call: SP9LJD Class: SOAB HP Total Score = 1,531,386 Great test I gave up earlier beacuse of lack of my voice.

I work 5 band with

KOTV;K1FWE;K1LZ;K1TTT;K3LR;K5ZD;KC1XX;KM1W;N8BI;WOAIH;W1CTN;W2IRT;W3LPL;W3MF;W4MYA. Many thanks for all QSO's, see you again in WPX.

Call: T46A Class: M/S HP Total Score = 3,960,126 Very good condition on all band 15-160 meter In 10m very bad proagation to caribeam....thanks to all station working to T46A team.....

Call: TF3CW Class: SOSB/20 HP Total Score = 247,500 After 45 days with sunspots, the sun took a break, and was spotless for most of the weekend. Made living on 20 hard at times. But great fun like always. Thanks for all the Qs !!

Siggi TF3CW

Call: TI5N Class: M/2 HP Total Score = 7,889,256 Another great trip to Costa Rica with a fun team. We had a ball, it was nice to get away from the cold winter. Although it was windy the temperatures was nice and no snow. Thanks to the TI8M for keeping us on our toes with some local competition. The security at the San Jose airport is serious, before going to your gate all luggage is scanned with most searched, when boarding the plane everyone's luggage is searched, then before getting on the plane TSA will do a pat down. I became very good at packing my suitcases.:)

Thank you everyone for the contacts!! AJ3G, KA4RRU, TI2LCO, WOCN, W4DC, and WA4PGM

Call: TI8M Class: M/M HP Total Score = 4,471,680 Another enjoyable effort by the TI8M crew of Costa Rican and American ops. It was good to see better results on 15m, but we did not get a decent 10m opening from our location, even though we heard TI5N running stations we couldn't hear. Congrats to that group for running a strong operation. This was our best Q total in several years and we certainly look forward to next year with even more improved band conditions, plus another chance to visit with our TI friends.

Bob - W4BW

Call: TMOT Class: SOSB/40 HP Total Score = 176,643 This is my first participation ARRL DX SSB contest. All qso made on split mode below 7100 khz, once again in france the rules is not same of all's ;-) !! But shure see you on next ARRL contest. Tnx for ask my call.

F/TU5KG GILDAS

Call: TM6M Class: SOSB/15 HP Total Score = 152,300 That to say! It was really an execrable weekend! Nothing has to see with the cw part!

But or are crossed the solar tasks?

The band really never opened while until previous Wednesday the competition, I had fun regularly there qrp to contact US from east to west with no problem at all and those this with enormous signals! No VE5,6 a single VE7 in the log!!!

A competition not to be held in the anal! Hope it was funiest for others SO into CT,CU. 73s,

Oli

Call: TM9R Class: SOSB/15 LP Total Score = 71,622 time is to stay at home, it is my first test in LP, propagation was below as

i have in mind to do it in 20 m, but the storm last week end in France crash my 6 elts monobander, it fall down from 30 m to ground. So 15 m was the back up at home.

Call: TO5A Class: SOAB HP Total Score = 3,975,420Every year I get a lot of NILs. This must because many are calling the packet spot of TZero5A. This is an unassigned prefix, but that does not stop it being posted and worse, operators with computer programs telling them it is a non country still calling me.

Anyway, many did not bust my call and I thank all of you for calling me. Rotor and linear transformer failed just before the contest, but it did not prevent me from getting a signal on the air.

The power supply for the laptop failed on Thursday night. I was so lucky to get a replacement straight away. This is something I did not plan to have a back up for in case of a failure.

Usual setup, FT1000 MKV, PA- OM 2500 160-Inverted L 80-Dipole at 18 meters 40- 2el Cushcraft yaqi

20-10 - Force 12 31XR

Class: SOSB/20 HP Total Score = 246,822

Used: IC7700+ZZ1600+TH11DX up 27m

Call: V26M Class: SOAB LP Total Score = 3,175,380Thanks to my host Roy, V21N. Also to WT3Q, KA2AEV, AA3B and others who helped me with setting this up and with logistics. Had planned on High Power, but before the contest discovered that neither amp was working. I missed having an amp not only for the obvious reasons, but also "one hundred" is allot harder to say than "K" Had to enter in Low Power category. As they say Life is too short for QRP". Well for this old guy "Life is too short for Low Power".

Call: VA3DF Class: SOAB QRP Total Score = 300,960 ARRL DX SSB is always a toughie for grp stations and the 2010 version was no different! However, I got a jump on things Friday night by taking advantage of the good conditions on the low bands. Got a couple of hours of sleep and hit 20 and 15 on Saturday morning. Last year's score was an all time high for me but it was history as of 2200 Z. Sunday was just great, many gsos and lots of DX. High point of the weekend had to be working Thailand on Sunday morning! Even managed to catch an small opening to SA and the Caribbean on 10 m.

Bottom line - new high total for gsos and score in this contest!

As usual, it's a jungle out there when you run qrp!

73,

Doug VA3DF

Call: VA3DX Class: SO Unlimited HP Total Score = 801,750

CONTEST CLUB ONTARIO

Call: VA6ZZZ Class: SOSB/15 HP Total Score = 15,741 Saturday was way better propagation wise for this latitude from Asia,no Europe heard at this station. Thanks to all for the Q's...good luck and 73, Gerard VA6ZZZ

Call: VA7BEC Class: SOAB LP Total Score = 122,223 Seemed to be more of a challenge this year to be heard. Tried to run a bit on the better bands when I could find a spot, but that turned out to be awfully lonely. So S&P it had to be. Thanks to all of you with great ears and the patience to stick with me until you got all the letters of my call, even through major QRM. See you all again soon. 73, Rebecca

Call: VA7ST Class: SOAB HP Total Score = 330,330 Couldn't get away from work until 2.5 hours into the contest Friday night. Missed some good operating time there, and after that I only felt like putting in a casual operation during the weekend. Ended up with 16 hours on.

Some great mults landed in the log (TLOA, SM2/Locust, etc.). Some openings that should have happened didn't (EU on 15M comes to mind). 40M wasn't strong for me, but I didn't hold out hope for much anyway. Figured 80M would be better than it was though.

Went in with a goal of 600 Qs, 160 mults and 300,000 points. Finished with 770 Qs but only 143 mults, and managed 330,000 points -- so it's a keeper, despite poor 15M and 40M performance here.

-- Bud VA7ST

	2.0	08	20	09	20	2010		
Band	QSOs	Mults	QSOs	Mults	QSOs	Mults		
160:	-	_	_	-	_	-		
80:	18	13	27	18	20	17		
40:	23	18	41	28	46	27		
20:	121	44	312	68	640	75		
15:	44	22	36	16	64	24		
10:	1	1	_	-	-	-		
Total:	207	98	416	130	770	143		

Call: VE1BVD Class: SOAB LP Total Score = 90,870 Unfortunately I was busy with other commitments, hence my limited operating time. I feel sure that if I had been available in the 1100-1700z time slot, my score on 15 would have been better. As it was, I was pleasantly surprised with the propagation, particularly from this QTH. Station: IC746Pro/TA36 @ 40 feet.

Call: VE10P Class: SO Unlimited HP Total Score = 559,200 One radio - Mark V, AL-811 at 600 w, Tri Bander and dipoles, N1MM, Telnet ON...

An hour here and there until I hit 800 QSO's...Was trying for DXCC on 20, but had to quit early to catch a flight Sunday afternoon...

Spent most of Saturday morning replacing the balun in my beam, which is awfully nice to have back...One doesn't realize how valuable a beam is until one is stuck using dipoles for 2 months...

I'm not a big fan of SSB, but the huge pileups made this one fun for the short time I was on...

See you in BERU...

Scott VE10P

Call: VE2DWA Class: SOSB/160 HP Total Score = 5,100

All reports sent were 59 QC, unless otherwise noted.

Equipment Description: Yaesu FT-1000D, Ten Tec Titan (700 watts)

Antenna: Inverted L $w/16 \times 1/8 \text{ WL} + 4 \times 1/4 \text{ WL}$ radials, EU Beverage 500 feet (150 feet buried under snow/ice)

PC Pentium 1 166 MHz (DOS), Software CT 10.04

Operation only the first night, cndx seems to be same as CQ WW 160 meter, not bad at all.

TI5N and YT0A were very loud here but they didn't copy me :-(. $\rm KV4FZ$ was always the strongest signal on the band

Congratilation to my friends @ K3LR for their wonderful score, because of my job schedule, I couldn't be part of the team this year. Sorry Tim.

See you in WPX SSB

73 de Claudio VE2DWA-LU7DW

Call: VE3CUI Class: SOSB/160 HP Total Score = 624 Always nice to work Topband---even if it IS on (gulp!) SSB...! This event traditionally rings the final bell for fun & frolics on 160-meters for me: from here on in (or so it seems), the band is increasingly saddled with QRN, longer daylight hours, & declining activity. In just a few short weeks the ground radials here will all have to be rolled-up & put away, to make way for "grass-harvesting" season with the mower. It's all rather sad, really (sigh!).

Call: VE3DZ Class: SOSB/20 HP Total Score = 409,656

Few hours here and there...

Nice to see band open.

Call: VE3HG Class: SO Unlimited HP Total Score = 686,562
Best conditions in a decade? Pile ups running on 40, 20 and even 15. Biggest surprise working three HSO stations long path while running on 20 both mornings. All over S9 and by the third time on Sunday I was so surprised I confirmed the ops location as Bangkok. Seems I've now got an issue with the SB-220 on 15 (SWR up with amp on) but no surprise as running full out. 756 rig into Explorer, Butternut, sloper and R5 (which made working the Caribbean really easy without having to rotate the beam from running JAs and Pacific rim.

Lots of fun and good to see 14.100 to 14.150 filled with CCO members and other VEs.

Call: VE3KZ Class: SOAB HP Total Score = 431,034 Just a bit of operation on Saturday and 2 hours at the end of the day on Sunday. No sleep lost! Mostly S&P but did deal with some pretty fierce pile-ups on 20. SSB pile-ups are not my strong area. Also nice to see 10 showing signs of life.

Some points for CCO!

Call: VE3MMQ Class: SOAB HP Total Score = 1,663,335 FIRST EFFORT WITH ANTENNAS FOR ALL BANDS...i CAN SEE BEVERAGES IN MY FUTURE HI HI..

10 METERS ONLY HALF-OPENED FOR 1 HOUR HERE IN THE FROZED NORTE..

WILL BE READY FOR NEST YEAR!!!

PRO 3....ALPHA 99

4EL STEPPIR @ 75 FEET

40 METER R8 CUSHCRAFT

80 METER VERTICAL OFF SIDE OF TOWER

160 METER INVERTED L FED AT BASE OF TOWER, 70 FEET TO TOP

AND FOLDED TO VHF TOWER 100 FEET AWAY....4 RADIALS

HAD HARD TIME STAYING AWAKE..AT 70 I NEED MY NAPS!!!

73.. CU IN THE PILEUPS..

Call: VE3RZ Class: SO Unlimited HP Total Score = 42,693 Too many equipment issues - Tribander became open cct.

Still fun while it lasted - some points for CCO.

Tony ve3rz

Call: VE3TU Class: SOAB LP Total Score = 85,581 Part time operation, thanks for the QSO's.

73, Manuel

Call: VE4EAR Class: SOAB HP Total Score = 771,441 Sounds like the story in this contest will be the propagation differences between regions. 20m was great all weekend. Worked numerous whisper QRP stations from Eu with as little as 0.5 Watts! 80m was great Friday night and normal Saturday (ie poor) 40m really shone during Sunday afternoon.

The real story was 15m and the lack of any EU opening. Not a peep at all Saturday. Openings to Zone 8 and SA were OK but very spotty and moved around a lot. The weakest area was between the first and second hop or as others call it, the Caribbean. Signals would be huge one moment and non existent the next.

On Sunday around 1700z I started hearing EU on 15m but the signals were very weak. The strange thing was the beam was pointed at 145 degrees a and EU is normally 45 degrees from here. I went outside to make sure everything was

intact and it was. If I rotated the beam E or W the signals would vanish. Certainly not long path but some kind of scatter or reflection. I wasn't able to be heard by any EU station on 15 in this mode but that was because they were busy working al the W1-6s!!! Its great to live in the RF Black hole. I am curious to see how far south and east you had to be to work EU on 15m.

10m was as expected virtually non existent. A handful of very weak LU stations and 1 CE station. Checked for activity frequently but no luck.

160m was very weak here. I am amazed that Herb KV4FZ can ever hear me! Thats what great receiving antennas will do. Now if we can just work on keeping him awake when we call:)

No 6 banders for me but quite a few 5 banders.

Thanks for all the Q's and the patience.

73

Ed, VE4EAR

Equipment:

Antennas: 160/80m Delta DX A at 16m

40m - Force 12 Delta 240 at 19m 20/15/10 Optibeam OB11-5 at 17m

Rig Icom 7700

SW N1MM

Call: VE5CPU Class: SOAB HP Total Score = 199,290 Decent conditions for the whole contest its seems... at least for the 2 sessions and 12 hours I could play. Had a great 2 hour run into Europe on Sat and a strong 1.5 hour run on Sunday (\sim 15:00-17:00 UTC both days). Was not really expecting that level of propagation from VE5'land.

Should have entered as single band 20 meters given I was out for the low bands, not that they yield much DX with my wires, and 15 was really only good on the N/S paths.

20 meters was a zoo for a lot of the peak times. Been a while since EU has been QRM in Saskatchewan hi...hi

Lets hope the sun spots stick and we can see continual improvements for the international contests for the rest of the season.

Thanks to all those who exchanged QSOs!

Call: VE6FI Class: M/2 HP Total Score = 1,477,962 Operators: Evan ve6fi, Denis Ve6aq, Maa ve6maa, Heinz ve6ldx, Villey ve6sq, Dave ve6kd

Info available on the web site at http://www3.telus.net/ve6fi/

Call: VE6TL Class: SOAB HP Total Score = 452,760 Having had unusually good condx in the CW portion, I wasn't sure what to expect for the SSB. It ended up as a mixed result, in that 20m was really fantastic and stayed open to Europe longer than I've seen in several years, but the other bands didn't cooperate much (at least from my QTH). 10m and 160m were almost

complete washouts and 15m was quite disappointing as it had been improving for some time. 40m had some early evening openings but I could only snag the KWs. I did discover that some of the tough ones on 80m that I couldn't get with my BigIR vertical, I was able to snag with my shunt-fed 40 foot tower with TH6 on top. The tower has fewer radials than the BigIR but they are all sort of connected anyway. Both are located in my back yard and have radials in a semi-circle.

The best thing about this contest was that I hit an all-time personal high for number of QSOs within a 24 hour period. This was due to several great runs on Saturday and Sunday morning with Europeans. There were many stations running 5, 10 and 25 watts that sounded like big signals. With such good condx to Europe, it was surprising that 15m never opened up. And with about 4 hours to go I thought I was going to match the CW contest in not hearing/working a single African station. I did manage to work Senegal though (he called me) as the only one!

I hope that folks update their check databases as having switched from VE6CNU to VE6TL, I get a lot of questions on my call. See you all in the next one.

Jerry, VE6TL

Rig: FT-1000MP Amp: FL-7000 (about 400W)

Antennas: TH6DXX (20-10), BigIR Vertical (All bands), Shunt-fed Tower (160/80)

Call: VE6WQ Class: SOSB/20 HP Total Score = 823,680 An interesting contest from the propagation perspective. Friday night the band seemed open to JA/Asia with very strong signals from the stations that were worked but really very little activity from JA. Band closed about 0400. The polar opening to Eu started surprisingly early at about 0630. For the next several hours the band would open for about 30 min and then go flat for about an hour and then open again. The Eu opening at about 1400 was very good with several high rate hours. On Saturday evening again the band seemed open to JA with strong signals but very few stations in the log. Closed about 0230 and opened over the pole at about 0800 and unlike Saturday morning the Sunday opening was very consistent with hundreds of stations in the log. Many commented that we were the only signal on the band. So overall very good extended EU openings and very little activity from anywhere else. The lack of JA activity (or they were skipping over us) was a disappointment. Lots of interesting DX called in over the weekend including 9K2K, ZC4TS, HZ1PS, several VU's, several HS's, VP8LP, TY2SF, OD5/DL6SN, a couple of FR's, ST2AR and TL0A.

The antenna setup with 4 stacked yaqis on a 200 ft tower and 3 on a 160 ft tower, selectable in any combination, gave incredible flexibility. Equipment was an ICOM 756ProII and Alpha 77D amp.

Only negative over the weekend was VE3NE coming on to the frequency I had occupied for about 5 hours on Saturday morning calling CQ. I am pretty sure he was hearing me tell him the frequency was occupied but his listening breaks just became shorter. Don and I found this operating behavior quite disappointing.

As always Don was a great host constantly making me coffee, making sure I didn't nap too long and keeping everything running smoothly.

Call: VE7WEB Class: SOAB LP Total Score = 70,752Had a great time! Mostly S + P again. Nothing heard on 10 metres here. Inspired to get better 40 and 80 metre antennas so can operate for longer time. Thanks

for all the contacts and see you in the next one!

Call: VE8EV Class: SO Unlimited HP Total Score = 631,661

The short version: Wow!

Long version at http://ve8ev.blogspot.com

John - VE8EV

Call: VE8GER Class: SOAB LP Total Score = 34,587

Had fun and thanks to all the QSO'S that were made during the contest.

Call: VE9ML Total Score = 260,208 Class: M/2 LP Lost 3 wire antennas to ice just before the contest, but only managed to fix one of them before the contest. Such is life. Still had a good time.

Call: VE9ZX Class: SOSB/80 LP Total Score = 36,855

Thanks and 73!

Call: VK8PDX Class: SOAB LP Total Score = 28,275 This was my first ARRL SSB contest. Conditions to North America have been terrible of late and the only USA/VE QSO's I've been making have been on PSK31 on 40m s/path and 20m l/path. So with only 100w, a simple vertical for $40\,\mathrm{m}$ and 3 element monobanders for $20\,\mathrm{m}$ and $15\,\mathrm{m}$ up only $30\,\mathrm{ft}$ and $25\,\mathrm{ft}$, I wasn't expecting much. Not to mention my QTH is the most inland spot in Australia anyway, enough excuses!! So let's say the bar was set pretty low and my goal was to make 100 Q's so that I could qualify for an attractive ARRL pin. So at least that was reached. I started off on 15m and was able to S & P the big guns, some of whom were kind enough to swing their beam down to VK/ZL from their JA bearing. There was nothing later on short path on 20m but 40m was quite productive. Hearing 8P, P4, TI8, KL7, HC, KP4, PJ2, PJ4 and long path Europeans brought a smile to my face in anticipation for WPX SSB in a few weeks. The next morning at 2130 I was able to grab a dozen or so big guns via long path and by 2300 I switched to 15m. With low power and most W/VE's beaming to the much more beneficial JA path, it was tough going but the band was open until 0300. Around 0200 I was even able to run for some west coast Q's. Again nothing on 20m short path but 40m was good again and I was amazed to be able to get a couple of 15 minute runs in all the mess in the crowded 7128-7200 segment, even into RI and ME!! I again grabbed a few Q's on 20m 1/path at 2130 and spent the last two hours grabbing mults on 15m. It's just a pity that more VK and ZLs didn't participate to make it worth your while to spend more time beaming to us, but I totally understand why. Thanks for the Q's, I hope to work you on 15/20/40 at the WPX SSB contest where I'm hoping to give people the much needed VK8 prefix. So during the 2300-0300 period, swing your 15m beams down under, hopefully you'll be pleasantly surprised :) 73's

Total Score = 151,146 Call: VO1KVT Class: SOSB/20 HP Due to the wx conditions on this end, snow storm combined with freezing rain, high winds, my antennas were ice covered for the entire contest. I decided to stay on 20 meters and give it a shot. The conditions were pretty good and the band was open late into the evening. Thanks for all the contacts especially the strong signals received from Japan and Thailand.
73, Ken, VO1KVT

Call: VP9/W6PH Class: SOAB LP Total Score = 2,884,770

Equipment: IC-7000, Heil Traveler headset, CT-WIN

Antennas: 20-10M A4S at 25 feet

40M dipole at 20 feet

80M extended G5RV (210 feet long) at 30 feet

160M Inverted L (50 feet vertical 75 feet horizontal) with 5 ground radials

"It was the best of times, it was the worst of times." It was a very different

weekend from CW. Bermuda is Zone 5, not Zone 8. Compare my 15M numbers with those of Zone 8 stations.

Saturday was very weak propagation wise and everyone was on 20 meters. It was the proverbial zoo and I couldn't find a frequency to call CQ. I tried S&P but every station I heard had been worked or was a European. I had a couple hours in the middle of the day that were less than 20 contacts. Fifteen meters was only open to stations from Texas to Minnesota and you run out of answers to CQ's real quick. I almost quit but the US Airways flight had already left to PHL. It was cruel and unusual punishment.

After the Europeans were gone from 20 meters, things really picked up and I ended the first 24 hours with about 300 less contacts than my previous recent effort. I remained 300 below for the rest of the contest.

Sunday was a much better day. Fifteen had not opened up and I was hearing only Texas stations. I would check 10 meters often but not hear anything except an occasional S1 South American station. But I started hearing pings from K3LR calling CQ about 10 am EST. I called him and he came back S9. I went back to 20 meters and found KC1XX at his proprietary frequency and told him to listen for me on 28500. They said they had to wake someone up to go there and he answered my CQ at S9 despite them only ESP strength on 15m. It was a good Es opening to W1,2,3 and I worked about 60 stations. I could have worked more but no one was there. I was told that I was being spotted but I didn't get a lot of calls. I needed VY2 and went back to the Canadian phone band and found VY2ZM and told him. He came up on 28495 and we worked there and moved to 21195 where he was considerably weaker. Fifteen finally opened up to all areas west of the Mississippi plus the New England area. I think that it was Es on 15m to W1 and F2 to the west. But I never got the volume that the Caribbean stations got and I ended up with less than 200 contacts on 15m. Twenty was less crowded and I was able to get answers to CQ's. I ended up with 61 mults, an all time high for me just missing VE8 and VY0. Reading some of the comments showed that VE8 was active. I got a call from VY1CQ which was a surprise and we chatted for a minute or so as I had driven up the Alaska Highway last summer. My last mult on 20 meters was NM at 2230z. Ten minutes later I got an "insurance" contact with a second NM.

The low bands were great. I worked the west coast on 160M with ease and only missed a couple mults. My last one was SD after the sun had just risen Sunday morning. I was just getting ready to go to 80m and thought I would do one more CQ when W7XU called. He was so strong that I thought it was

a W7 in NC or VA when he called. I almost fell out of my chair when he said SD and I asked for a repeat.

I still have to figure out 40 meters. As someone said, be careful what you ask for. The frequencies from 7125 to 7200 are like 20 meters and above 7200 is full of broadcasters. The couple frequencies that are clear are being used by stations below 7100. I tried both simplex and split with equal results. I know that I have a good signal on 40M from comments that are made. The antenna is a dipole at about 20 feet.

Eighty meters was very good and I still haven't figured out where to be. K1RX moved me to 3655 from 160 and I called CQ afterward on that frequency and had about a 20 minute run before it dried up. Both 160m and 80m were extremely quiet and you could hear a frog fart from California.

I got cranky toward the end of the contest from being tired when the rate meter was in the 200s and spouted my disdain for using phonetics on the air. Most states have less syllables in their names than the corresponding phonetics and I felt that it was affecting my rate. Right after that outburst, KA9FOX gave me 59 Whales Island. Of course Scott knows me and I got a chuckle out of that. I received an "explanation" this morning on why everyone uses phonetics. My retort is that I probably wouldn't say in a casual conversation, "I was born and raised in Charlie Alpha but have lived in November Hotel for the last 35 years." I like the sound of the states and it is easier for me to copy in QRM. End of discussion, I know when I'm beat.

Lots of 6 banders because of the Es opening on 10m.

My thanks to Ed Kelly, VP9GE, my great host. He is one of the finest gentlemen I have ever met.

It was a good weekend in Bermuda.

73, Kurt, W6PH

Call: VY1EI Class: SOAB HP Total Score = 128,934 Winds blowing 60km to 70km for the entire 48 hours contest period kept my crankup tower at 30 feet. The bands weren't as good as two weeks ago, but decent openings on 15 meters seem to be the norm now. Big change from a couple of years ago.I had an Afghan station call in when I working an EU pileup. That was sweet.

Eric

www.vylei.ca

Call: VY2TT Class: SOAB HP Total Score = 4,243,590 This was an unusual trip to PEI for me. The PEI DX Lodge was actually a turnkey operation. I carried only a backpack for the flight. I could have started the contest 20 minutes after arriving.

Of course, my flight had to circle Charlottetown airport while the runway was plowed but I was only an hour late. I can't remember how many times that flight is late or gets canceled. Thursday was so nasty outside, snowing and blowing really hard, I didn't leave the house even to pick up food and lived

on cans and popcorn. Actually, Friday wasn't much better. I was disappointed my weather station wasn't working, as the winds were supposed to hit around 60 MPH and it looked and felt like it. Mostly I tried to bank sleep and check out the bands. I got excited and made a note when I heard a French station on 10 meters around 1800 UTC. Unfortunately, that opening just wasn't there during the contest.

ARRL DX Phone affords the biggest advantage for the PEI QTH because I can use the Canadian phone bands and avoid the screaming crowded masses fighting up on the higher frequencies. This year even the foreign portion of 20 meters was jammed from 14110 all the way up to 14150. I don't know why European stations would want to call CQ in that space, because they are only going to work Canadians, but there was sure a bunch of them.

20 and 15 opened about ½ hour earlier Saturday morning than Sunday. D4C was my only 10 meter QSO on Saturday, despite constantly checking the band, and he was loud at 1600Z. I got some South American action out of 10 in the late 1800Z and early 1900Z hours Sunday, but that was it. Very disappointing after a good opening in the CW contest and after hearing EU on Thursday.

I concentrated on moving multipliers, but still feel I fell short in that area. ZERO of my schedules were completed.

The funniest moment was on 160 when I was calling a mult I was trying to move. A guy told me he was having a QSO 2 khz below where I was calling and I had to move. I ignored him and kept calling and made the mult QSO. Then he started in on "how could I make any QSOs with such bad audio." It was actually my voice that had given out by Saturday night and I could barely speak. On Sunday I was close to a whisper, but I noticed I was spotted with a comment about my great audio.

Using the K3 in diversity mode with my 80m four square and DX Engineering RX four square was an interesting experience. It doesn't sound like stereo, even though each RX and antenna is in a separate ear. It does help pull out callsigns on occasion. Speaking of 80m, why do stations still work split? There are hundreds of Khz where EU and NA can work simplex, so why bother with split? I understand the 40m rationale, but on 80???

73, Ken, K6LA / VY2TT

Call: WOAIH	Class: M/M HP	Total Score = 3,641,625
Unfortunately I was not	able to be out for th	ne fun this weekend, so not any
first hand details to re	eport other than the b	pands were not as good as they were

for CW weekend.

http://www.qth.com/w0aih/

73, John KOTG

Class: SOAB HP Total Score = 51,792Forgot to post this one and also forgot to upload to LOTW since we left for

Spring Break the next day .. sorry. Have now remedied both situations. Used an IC7000 with no receive antennas for this one. Nice to hear 10m open a bit.

73, Bob, w0bh

Call: W0ETT Class: SOAB LP Total Score = 221,028 Pretty good condx in this one although not as good as the ARRL CW DX test. 15m came through with some nice openings and mults - best DX wkd on 15m was 400A and ST2AR. 10m opened to SA and to KH6 for some nice mults.

rig: IC756pro3 to TH7DX at 72 ft, A3 at 50 ft, 2 el 40m at 90 ft. and 80/160m verticals.

73 Ken, WOETT Parker, CO

Call: WOPAN Class: SOSB/20 LP Total Score = 5,022 With a vertical on the ground between two orange trees still managed to work all continents. Pleasant surprises were VP8DMH, JT1CO and E51CG. Running LP in an antenna challenged 55+ community is definitely hard work. Hard to get a pileup going like I did when I was /KH6. Thanks to all the great DX operators who patiently pulled out my peanut whistle signal from the 10+ layers of QRM.

Larry

Call: W1AJT Class: SOSB/40 HP Total Score = 14,625

KЗ

Fully camouflaged 43 ft. vertical

Call: W1DXH Class: SOSB/20 HP Total Score = 9,954 Though I didn't spend entire weekend in the chair, I had fun handing out points and keeping score for the first time. As a novice at contesting it was fun, with the wx so nice and family obligations just couldn, t devote more time to the radio. Station worked great and 20 meters had plenty of dx. 73 Steve

Call: W1EBI Class: SOAB HP Total Score = 305,106 Far different conditions compared to CW. Business commitments limited chair time to 15 hours, but it was satisfying making so many QSO's on first call. Thanks for all of them.

George W1EBI

Call: W1FJ Class: SOAB HP Total Score = 170,940 Just a few short bursts all S&P, other more pressing issues to deal with this weekend. Thanks all for the Q's

Call: W1MAT Class: SOAB HP Total Score = 53,955

73, Matthew W1MAT

Call: W1ORS Class: SOAB LP Total Score = 32,763 Just getting the station on the air - did try running to no avail - at least the beam is stuck pointing to EU but made Carribean and SA contacts a challenge! The low wire was almost useless on 40 but surprisingly I managed 9 very challenging contacts to EU on 80M!

Call: W1WBB Class: SOAB LP Total Score = 113,664 All S&P effort...this station is not ready to "run" in this type contest on SSB as presently configured! On Phone, this contest is quite a challenge with fairly low, non-directional antennas and Low Power, requiring much patience and persistence to earn many of those Q's. The reward though, is often a new mult...on both ends!

15m seemed to open later and was not quite as strong as during the ARRL DX CW 'test and there was no real 10m opening heard in this one. 20m turned into quite the mult-fest for Carib/Centr. Amer./South Amer. late Sunday!

Thanks to all for the QSOs...while quite a slog here it was still fun.

73, Bill W1WBB

Call: W1YRC Class: SO Unlimited HP Total Score = 118,368 We surely missed 10 meters.

Call: W2IRT Class: SO Unlimited HP Total Score = 1,592,199 Pretty decent conditions here in Northern NJ although 15 had been far better in the CW 'test 2 weeks ago. Still managed to clean out all the usual suspects on most bands and scored some fun mults on 80. Just topped 100 DXCC entities on one band (20m). Had a couple of small runs but just never got as great a rhythm going as I'd have liked. Maybe next time!

Equipment performed flawlessly, with the Mark V and AL-1200 doing yeoman's work. Thankfully the weather cooperated as well, meaning no thunderstorms or windstorms that would require the tower to go down as has happened in past contests.

Thanks to everyone for the QSOs, but the biggest thank you this weekend goes to my wonderful XYL who helped me at every turn possible and who offered tremendous support while I sat around and played radio.

Cheers to everyone - See you in CQWW-SSB and maybe a little in WPX. Peter, W2IRT $\,$

Call: W2JJ Class: SOAB HP Total Score = 173,346 Great fun, need antennas for 15 & 10 dipole just doesn't "cut" it!C U all next season

Call: W2JU Class: SOAB LP Total Score = 353,808 All S&P. IC706MkIIG, 200 ft. dipole at 30 feet, AH-4 tuner, N1MM logger

Total Score = 16,215

Call: W2LHL Class: SOSB/15 LP score subject to change without notice. Glad to see 15M getting better all the time. Didn't hear Alaska or Far East. ICOM 718, 4BTV, dipole at 25 ft.

Call: W2RE Class: SO Unlimited HP Total Score = 4,257,204 News: This was officially my last contest from this qth. I start the build of new qth (Summer/Weekend/Contest Qth) this summer 100 miles north of my home in the Catskill mtns. Lee WW2DX, Bobby KC2UPN (my son) and I will be busy building this station during the 2010 year!

http://picasaweb.google.com/ray.w2re/ContestQth?feat=email# I hope to have a modest setup for CQWW SSB 2010. In 2011-2101 the station should be complete with multiple towers!!!

Contest: I was not prepared for this test at all, I had no sleep before the test and did not run through the equipment before the test. I normally check everything before the start.

Basically, I had amp issue right at the beginning of test. AL-1500 PS went down! No back up amp! So, I was SO1R. No mult station.

The top 20M yagi in the 4/4 stack was not working. Used a the bottom 4EL @ 64ft for running. I had many reports about the big sig in Eu.

It must have been high all angles on 20M, this explain 1600 Q's on 20 with on 4EL @ 64ft.

I was SO1R and no 20M stack. Big disadvantage!

I was going to quit, but after I had back to back 200+ hours on 20M 6-8am (444 Q's), I realized the bottom 20 was humming by itself! Big surprise!!

I would guess, I missed 25 mults and 250 q's without 2nd radio. However, I am pleased with my last effort from my this qth!

Ray W2RE

Call: W3CF Class: SOAB HP Total Score = 1,038,888 Pretty consistant...1.03 meg in CW and 1.38 Meg in SSB. ProIII, AL-600 (500w) Mosley Pro 67@55' 80m Inv V @ 50'

Call: W3DQ Class: M/S HP Total Score = 665,226 We had hoped to have another great effort, but poor conditions and being a little pistol in a big pond worked against us. And too, Murphy paid us a visit or two.

Pete (K2PS) and Peter (W2CDO) did the heavy lifting while yours truly (W3DQ) attended to many unrelated issues that sapped his enthusiasm for this contest. As the saying goes, if it isn't fun, don't do it. Pete

Band conditions were definitely worse than than for the CW 'test. Skip was long. Many of the loud ones we heard were working folks to our west or north, but not us. Not fun. Couldn't run at all. Instead we were passed from band to band by many, which is a fun experience in and of itself. We did work 4 stations on all 6 bands: HI3K, P40N, TI5N and VP5H.

In the end, the results were not what we had hoped for or expected.

See you in the next one!

Eric W3DQ (for Team DC: W2CDO and K2PS). Washington, DC

Station:

Rig: TT Orion

Amp: Hercules II (500w)

Antennas:

10-15-20: F12 C3-SS (roof mounted)

40: Half-Square 80: Inverted-L 160: Inverted-L

Call: W3EP Class: SOSB/10 HP Total Score = 4,266 Conditions on 10 meters discouraging, even given the solar flux, and much less interesting than during the ARRL CW DX contest. Most interesting multipliers only D4, V5, VP8. ZS heard, not worked.

KW 5-ele Yaqi at 20 meters high.

Call: W3KL Class: SO Unlimited HP Total Score = 892,857 Nice contest. Had very good runs on 20 m Saturday and Sunday mornings (local). Rates reached 220 per hour during both runs. Missed ZLs on 40 both mornings - where were they?

Wished I could have spent more time on 40 and 80 in the evenings.

Good openings on 15 early in the day on both days - but I had limited operating time during that part of the day.

Looking forward to the WPX tests.

73, Jeff

.......

Call:	W3LPL	Clas	s: M/M HP			Total	Score	= 11,	008,224
BAND	QSO	COUNTRIES	OPERATORS						
160	211	65	K1HTV W3LPL						
80	777	94	NI1N AC6WI						
40	1737	119	WR3Z KD4D						
20	2587	139	WX3B K3MM	K3RA	K4ZA				
15	1135	112	W3IDT K4ZA	N8II					
10	129	29	K1DQV K3MIM						

Totals 6576 558 = 11,008,224

Club Affiliation: Potomac Valley Radio Club

Continent Statistics

	160	80	40	20	15	10	ALL	percent
North America	34	38	47	68	59	19	265	3.9
South America	9	30	39	95	118	106	397	5.9
Europe	161	688	1548	2144	860	0	5401	80.0
Asia	0	17	72	251	53	0	393	5.8
Africa	2	7	22	38	35	7	111	1.6
Oceania	5	17	57	72	28	2	181	2.7

BREAKDOWN QSO/mults

HOUR	160	80	40	20	15	10	HR TOT	CUM TOT
0	8/8	98/38	85/32	34/23	1/1		226/102	226/102
1	14/11	46/8	105/28	43/2			208/49	434/151
2	14/10	43/11	53/10	20/4			130/35	564/186
3	10/5	27/4	60/8	1/0	•	•	98/17	662/203
4	18/6	44/7	38/3	24/2			124/18	786/221
5	25/6	38/1	51/3	8/0	•		122/10	908/231
6	19/1	41/1	65/2	1/0		•	126/4	1034/235
7	1/1	35/4	77/2	1/1	•	•	114/8	1148/243
8	1/0	8/2	128/3			• • • • •	137/5	1285/248
9	5/3	3/2	92/2	2/0	•	•	102/7	1387/255
10	2/1	5/2	52/3	56/26	•	•		1502/287
11 12	1/1	6/1	26/8	212/18	6/6	•		1753/321
13	•	•	17/0	183/15 181/5	50/26 120/20	•		2003/362 2304/387
14	•	•	•	125/5	151/10	•		2580/402
15	•	•	•	100/2	126/5	1/1	227/8	2807/410
16				82/3	109/6	1/1		2999/420
17				53/3	75/5	6/2		3133/430
18	•			54/6	49/10	21/3		3257/449
19			5/0	60/3	30/4	7/2	102/9	3359/458
20	•		65/0	66/0	17/2	8/1	156/3	3515/461
21	•	1/0	75/4	91/1	31/3	9/3	207/11	3722/472
22	•	46/0	68/1	55/2	15/3	33/4		3939/482
23	15/3	60/3	55/1	43/3	11/0	1/0	, -	4124/492
0	7/1	41/0	43/1	40/4		• • • • •	131/6	4255/498
1	2/0	23/2	31/0	17/0	•	•	73/2	4328/500
2	4/0	18/2	17/1	4/0	•	•	43/3	4371/503
3 4	3/0 14/4	18/1 14/1	21/0 29/0	4/0	•	•	46/1 57/5	4417/504 4474/509
5	28/2	27/0	29/0	3/2	•	•	85/5	4559/514
6	9/1	31/0	41/0	4/0	•	•	85/1	4644/515
7	1/0	25/1	75/1	3/1	•	•	104/3	4748/518
8	1/1	10/0	89/1	1/1			101/3	4849/521
9	•	8/1	69/1	1/0		•	78/2	4927/523
10	1/0	9/0	22/1	3/0			35/1	4962/524
11	1/0	1/0	18/1	138/2			158/3	5120/527
12	•	•	4/0	138/0	6/0		148/0	5268/527
13	•	•	•	107/0	23/1	•	130/1	5398/528
14	•	•	•	106/1	44/0	•	150/1	5548/529
15	•	•	•	85/0	81/4	4/4	170/8	5718/537
16	• • • • •	• • • • •	• • • • •	93/1	60/2	3/0	156/3	5874/540
17	•	•	•	73/0	37/0	5/0	115/0	5989/540
18 19	•	•	7/0	74/2 56/0	22/0 17/1	14/5 9/2	110/7 89/3	6099/547 6188/550
20	•	•	22/0	65/0	11/2	5/0	103/2	6291/552
21	•	3/0	31/0	36/0	17/0	•	87/0	6378/552
22	•	13/0	36/0	27/0	20/1	•	96/1	6474/553
23	7/0	35/2	38/1	14/1	6/0	2/1	102/5	6576/558
DAY1	133/56		1117/110		791/101	87/17		
DAY2	78/9	276/10	620/9	1092/15	344/11	42/12		2452/66
TOT	211/65	777/94	1737/119	2587/139	1135/112	129/29		6576/558

QSO Counts By Band-Country

PRFX 160 80 40 20 15 10

3A 1

40 4U1I 4X 5B 5H 5N 5R	1	1 1 1	1 1 4 1	1 1 6 4 1 2	1 1 3 1 1 1	
5W 5X 6W 6Y 8P 9A 9H 9J	1 3 4	1 3 7	1 2 20 1	1 2 1 2 2 2 23	1 2 3 2 19	3
9M6 9V 9Y A7 BV BY C3 C5			1	1 1 3 1 1 3 1 1	1 1	1
C6 CE CE9 CM CN	3 1 2	2 1 4	2 1 4 2	4 4 1 3 4	5 2 3	4
CP CT CT3 CU CX D4 DL	1 1 1 1 21	3 3 1 2 1	10 2 3 1 1 275	2 15 2 2 3 1 358	1 16 4 2 5 2 154	8 1
DU E5/s E7 EA EA6 EA8	5 1	2 38 1	1 4 76 2	1 1 9 81 4 7	4 82 3 7	
EA9 EI EK ER ES	4 1	15 3 1	9 2 14 1 3 3	1 17 3 7	1 5	
EU EY F FG FK	4 1 1	4 1 36 1	5 1 25 1	13 1 107 1	55 1	1
FM FO FS FY G	16	75	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 219	2 1 1 29	1
GD GI GM GU GW H4	1 2 3	1 4 16 1 14	4 17 26 1 22	4 20 37 1 18	1 3 11 2 3 1	

HA	3	10	21	25	19	
HB	5	15	31	28	16	
HC		1	1	3	3	1
HI	2	3	3	5	3 3	2
	1	4	4	4	4	3
HK	Т	4		4	4	3
$_{ m HL}$			1	5		
HP		1	1	2		
HR	1	1	2	2	1	
HS			1	6		
HV			1			
ΗZ			2	3	2	
I	25	55	209	245	179	
J3	23	33	203	1	1	1
J6		1	1	1	2	1
	0			1	2	
J7	2	2	2	2	2	2
J8		1	1	1	1	1
JA		11	45	155	44	
JT			1	1		
KH2			1	2	1	
KH6	2	6	10	6	11	2
KL	1	1	4	10	2	
KP2	4	1	2	2	5	
	3	2	2	6		1
KP4	3		22	Ö	10	1
LA		8		28	2	4.7
LU	1	8	6	31	37	41
LX	1	2	1	1	1	
LY	1	6	2	8		
LZ		9	21	24	7	
OA					1	
OD			1	2		
OE	4	7	22	31	21	
OH	3	8	17	39	3	
OK	8	25	34	52	34	
	0					
OM	2	10	7	11	7	
ON	8	24	67	79	20	
OX		1	1	1		
OY		1	1	2		
ΟZ	2	13	20	23	6	
P4	2	2	2	3	3	4
PA	5	31	82	182	41	
PJ2	2	2	2	2	2	2
PJ7		1	1	2	2	
PY	1	6	14	31	43	37
	-					
PΖ	2	1 15	1 35	1 30	1 22	1
S5	3					
SM	4	18	33	55	9	
SP	10	25	50	67	26	
ST				1	1	
SU					2	
SV	2	8	17	16	5	
SV5			1		1	
SV9		1	1	2	1	
Т7					1	
TA		1	3	1	-	
TF		1	4	4	1	
		Τ.	4		1	
TG	_	^	0	2	2	_
TI	2	2	2	3	3	3
TK		1		2	2	
\mathtt{TL}				1		
TY				1		
UA	1	24	62	130	9	
UA2			1	2		
UA9		2	8	48	2	
0110		2	Ŭ.	10	2	

UN				6		
UR	3	22	40	60	6	
V2	1	1	2	1	1	1
V4	1	1	1	1	1	
V5			1	1	1	2
VK	2	6	41	34	11	
VK9C				1		
VP2M		1		1	1	
VP5	1	1	1	1	1	1
VP8					1	
VP8/h					1	
VP9	1	1	1	1		1
VR			1	1		
VU				4		
XE	3	2	6	7	10	
XU			1	1		
YB				2		
YL		1	3	12	1	
YN	1	1	2	2	2	
YO	2	7	26	22	14	
YU	2	4	14	20	13	
YV		3	5	4	7	4
Z2				1		1
Z3			2	3		
ZA			1			
ZF			1 3			
ZL		5	3	23	4	
ZP			1	3	2	
ZS		2	4	10	6	3

Call: W4EE Class: SOAB LP G5RV TS-440 N1MM logger Tnx for the Q's

Jim

Call: W4IX Class: SO Unlimited LP Total Score = 977,949 OK that was fun..It really is a fight working this contest with low power and small antennas, but I quess thats what I do. 32 of the 35 hours were S&P only. I just could not get a run going on any band until late Sunday on 20 meters and that was difficult too. The best run I had was when I was calling om 14230 and Listening on 14127, it was so clear I loved it. 10 never really got going here. Even the normal SA path was weak, but did snag a few close in ones on Saturday. 15 was pretty goodto Europe on both days but the activity still seemed a little low, but the JA opening was awesome here on Sat. nite. Was amazed to work some hard to get mults that I never worked before with low power (XU7, JT1, BX5, HSO, ST2, AND 721) to name a few. 20 meters was definitely the work horse here, but you all know the deal with that, band is crowded enough for a LP station to get anything going. Was surprised when HZ1PS called in. 40 was also crowded and tuff for me with a small inv. V antennas at 40 feet but still produced some nice mult counts. The 80 meter inv. L played well on 80, I just got there late to get more mults. Was nice to get 3 JA's on 80.

Total Score = 102,753

160 was ok when I went there, I had just put up a horizontal dipole on the same feedline as my 40 meter V (looked like a bowtie). I also got to 160 late on Friday nite and missed some Eu mults. I had no problem working the guys in the Caribbean. Surprised me to get KL7 and KH7 with the dipole and about 90 watts. I took off 8 1/2 hours on Sat. nite to get some rest for my next upcoming road trip to Philly. 73's to all and thanks for the Q's. It really

amazes me that when I hear a station running a KW on a noisy band and not even moving the Meter that so many stations can get my call pretty quick even running 100 watts and small antennas. It seems like some of the stronger guys have more trouble getting it right hi hi!! Cu all from NQ4I in the CQWPX SSB Contest at the end of the month....W4IX

Call: W4KPG Class: SOAB LP Total Score = 49,200

Mainly off and on, s&p 73, Eric w4kpg

Call: W4KW Class: SOAB HP Total Score = 435,600

Thanks for the Q's

Looks like conditions ar improving.

73's Bert

Call: W4LT Class: SO Unlimited HP Total Score = 193,848

2010-03-07 1849 - 1941Z, 14295 kHz, 66 Qs, 76.4/hr W4LT

Rig : Elecraft K3 - Ameritron ALS600

Antennas : Cushcraft A3S @ 40ft - Radioworkz Carolina Windom 80LP

Soapbox :

No full time effort possible due to work around the house. Also, testing new N1MM/K3 interface software, which worked flawlessly! So actually, with all the emailing and testing and playing with the software and the radio, more like 7 maybe 8 hours total.

99% Search and Pounce effort, Practicing for WPX and spotting you HP guys my usual 3.5dB.

I continue to be amazed at the K3 receiver... Tried one run just for the hell of it, to see how close I could get to someone else and still work signals. The above run was mostly Euro 100w stations with several Euro 5 watt QRP signals thrown in for fun! All the while, above me on 14.296.8, and below me on 14.293 two strong S9+10 Euro signals! No RX desense and no S-Meter AGC dance of death! Pop in the 1.8 filter, narrow the bandwidth and drop the shift to 10.5 and then just manage the RF gain and those 100w signals just pop right in! Every time I use this radio, I learn new tricks! If I only had a tower twice my current height, a real antenna and a full legal limit amp...

Another amazing performer is the Carolina Windom. Much to my surprise, it is at least an S-Unit louder than my vertical to everywhere except Asia/Pacific, where it is dead even on 40. Much better than the dipole it replaced.

I know Im nuts, but I REALLY enjoy working split on 40, now even more with the sub receiver and being able to listen on my TX frequency for timing calls.

Ended the contest in a huge pile inside big signals from the Northeast for a VP8, and busted the pile with timed calls. Truly loads of fun, and a great S&P a tune up for WPX.

-lu-

Call: W4PC Class: M/2 LP Total Score = 8,700 15 open nice. Seems like it was just the usual suspects in the contest. Someday when the sun comes up more, maybe more rare DX.

Again operating with just a dipole for 40/15 and a small vert for 20. But alot of fun. Didn't pick up any new band countries, but doesnt matter. It's fun working DX! DX IS!

Call: W4PM Class: SO Unlimited HP Total Score = 230,910

RIG: Omni VII, ALS-600 500w ANTENNA: 53m Center fed at 17m

I don't normally do SSB contests but thought I'd try some S&P action working the big stations. This weekend the power line noise was high here so hearing weaker signals was tough. Thanks for the Q's.

73, Puck W4PM

Call: W4RJ Class: SOSB/15 HP Total Score = 114,579 Great to see 15 meters co-operating again! The Ja's were there on Saturday like in the good ole days !Bring on the cycle 24 peak !
73 Ted W4RJ

Call: W4RM Class: M/2 HP Total Score = 4,787,430 Had a great time as always the band conditions were not as good the as the excellent conditions in ARRL DX CW but much better than last year. Did'nt expect our 40M to score to be higher than 20M but were starting to learn to take whatever conditions the the bands give us and make the most of it. It's time to install a new 15M stack and add a few other antennas over the summer before CQWW SSB in Oct.

73 Bill W4RM

Call: W4SVO Class: SOSB/15 HP Total Score = 268,416 First time operating on 15 meters in this contest, usually do 80 or 160 mtrs. Also first time from my dad's qth(W4PZV,sk). Condx not as good as two weeks ago in the cw contest, which I did this band also. Only 12 Q's the first night. Saturday worked TM6M at 1115z for first European. Then it was 30 mins later to start the onslaught. Saturday had 538 Q's and 83 countries in the log, but not many JA's. Sunday morning did not start working Europe until 1245z, but had a late run around 1800z, working Italian stations, which was 8pm their time, in complete darkness! After that spent the rest of the day looking for new mults and stations going up and down the band. Sunday night not much of an opening into asia, but did hear BX5AA, but he could hardly hear any stateside. Well until next year. Cu all in two weeks from NQ4I, where we will have a great team in WPX. Mark, W4SVO

Call: W4ZW Class: SO Unlimited HP Total Score = 6,222 About 1.5 hours time on between tasks. Too many committments icluding a day teaching General Class.

Call: W5KFT Class: SOSB/15 HP Total Score = 192,900 Bryan, W5KFT, has a wonderful station, and is a very genial host! Many thanks, Bryan.

Call: W5MX Class: SO Unlimited HP Total Score = 1,191,924 Fantastic condx on 20 meters Sunday working most parts of the world at the same time. Couldn't get much going to EU like in the CW test. Thanks to all for the Q's. Bryan W5MX

Call: W5PR Class: SOSB/10 HP Total Score = 16,740 I did a little better than last year, but 10 Meters is still brutal. First night was ok, but it went downhill from there. Saturday was poor and Sunday was worse. I played solitare while I cq'd on Sunday. Oh well, it has to get better, right? Worked 46 LUs and 71 PYs which was 63% percent of my total. No EU, but I managed one AF (D4C) and one AS (JA3YBK).

	10M	Total	%
OC SA AS NA AF	22 141 1 21	22 141 1 21 1	11.8 75.8 0.5 11.3 0.5
	10M	Total	
8P 8R 9Y CE CX D4 E5/s FM HK J3 J6 J7 J8 JA KH6 KP2 KP4 LU P4 PJ2 PY PZ TI V2 V4 VK YN	2 1 1 5 6 1 2 1 4 2 2 1 1 7 1 3 46 3 2 71 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 5 6 1 2 1 4 2 2 1 1 7 1 3 46 3 2 71 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
YV ZL	6	6	

QSO/Mults by hour

Hour	10M	Total	Cumm	OffTime
D1-0000Z D1-0100Z D1-0200Z D1-0300Z D1-0400Z D1-0500Z D1-0600Z D1-0700Z D1-0800Z D1-0900Z D1-1000Z D1-1100Z D1-1200Z D1-1300Z D1-1400Z D1-1500Z	32/9 1/0 - - - - - - - - - - 1/0 2/0	32/9 1/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0	32/9 33/9 33/9 33/9 33/9 33/9 33/9 33/9	47 60 60 60 60 60 60 60 60 60 60 45
D1-1600Z D1-1700Z D1-1700Z D1-1800Z D1-1900Z D1-2000Z D1-2100Z D1-2200Z D2-2000Z D2-0300Z D2-0400Z D2-0500Z D2-0500Z D2-0600Z D2-0700Z D2-0800Z D2-1000Z D2-1100Z D2-1200Z D2-1200Z D2-1300Z D2-1400Z D2-1500Z D2-1500Z D2-1500Z D2-1700Z D2-1800Z D2-1900Z D2-1900Z D2-1900Z D2-1900Z D2-1900Z D2-1900Z D2-1900Z D2-1200Z D2-2200Z D2-2200Z D2-2300Z	2/1 9/0 12/2 13/3 17/4 18/2 19/1 14/0 2/0 2/0 3/0 9/5 4/0 10/1 3/0 4/1 9/1	2/1 9/0 12/2 13/3 17/4 18/2 19/1 14/0 2/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0	38/10 47/10 59/12 72/15 89/19 107/21 126/22 140/22 142/22 144/22	49 52 60 60 60 60 60 60 60 60 60 59 55

Total: 186/30

......

Call: W5RU Class: M/S HP Total Score = 2,340,657 Band conditions to our area were definitely not as good as they were during the DX-CW weekend, but even so, we really had a great time. Once again though, we were short of enough operators to go the full 48 hours (congrats to the single ops who go the distance – you definitely earn it).

Looking at our initial log stats, we had eight 6-band QSOs and 29 5-band QSOs.

We had a great run to JA/Asia Saturday evening starting about 7:30PM local time and ran for nearly 2 hours before the propagation faded away. On Sunday, we had 3-to-4 periods where we were able to run Europe between 1 to 2 hours each, starting early on 15M and then later in the day on both 20M and 15M.

As far as band conditions to our general location, all I can say is that 40M was a big dissapointment for us. Normally, we can do as well or better on 40M than we can on 20M - but not this time.

Regarding 160M, since we do not have much of antenna for 160M (only a dipole at 70ft), we really didn't expect much, but it played well enough out 1500-2500 miles and even got us into Europe and the Pacific for a few nice mults.

We did about average (for us) on 80M. 10M was again "NOT THERE" until very late in the afternoon. 15M was pretty good, but it didn't give us much in the way of short stuff for close in mults until later in the day. And they were tough to earn.

20M is still "the band" for us and judging by how crowded it was this weekend, it held up to its billing.

A particular note of thanks to Ken, KE3X, for giving us the 4U1I mult on 15M.

So thanks to all who worked us and to those we missed, thanks for trying. Hope to see you in the upcoming CQ WPX.

73, W5RU

Dallas, K1DW Keith, W5KB Ted, KN5O

Call: W6AQ Class: SOAB HP Total Score = 289,395 At least 10% of the spots were incorrect. The FCC apparently gave 14275 to K1MAN.

Call: W6FB Class: SOAB LP Total Score = 14,400 definitely not a serious effort using limited antennas and low power. Had fun though. 15m was open very late into Europe for the first time in a long while!

Call: W6GS Class: SO Unlimited HP Total Score = 45,570 Off and on S&P effort as family commitments allowed. Mainly chasing DXCC entities for LOTW.

Call: W6KY Class: SOAB LP Total Score = 29,184 Sunspots on the way. I gotta get rid of this weekend job for the next sunspot cycle. Tried 'simi' QRP (12 watts) with a newly acquired K2 just to torture the DX. Managed to work VP8DMH, UA0FM and JT1CO on 20.. Talk about good ears! Also into Europe and Africa on 15, but power isn't needed on 15 when condx are right. Right condx meaning, I'm the only one calling... :=)

Elecraft K2 @ 12 watts (not QRP) GAP Ground Mounted Vertical

N1MM 73, Art W6KY www.w6ky.com

Call: W6NOW Class: SOAB LP Total Score = 14,904

Great times, 73 de w6now.

Call: W6ONV Class: SO Unlimited HP Total Score = 11,502 I did not plan on putting in much of an effort for this contest as there were other priorities I had committed to. Thankfully the 3 hours I was able to participate I was able to log quite a few new DXCC for phone. Guess that's one of the joys of still be "green" and new to contesting. Regardless of my score I was pleased to work some new countries on new bands. The DXE 5-band hex beam continues to amaze me while only at 7 meters!

Call: W6QU Class: SOAB QRP Total Score = 127,224

Rig: Elecraft K-2, 5 Watts output

Antennas:

10-15-20 3 el SteppIR up 10 meters 40-80 Butternut HF-2V vertical

160 Inverted L put up at the last minute!

I agree with other submitters that conditions were considerably worse in this contest than over the CW weekend two weeks ago. I had no openings to Europe on 15 M on Saturday, and a weak half hour opening on Sunday that was good for about six Qs $(\dots$ and 5 mults!).

My best Q was with JT1CO late Saturday on 20 M. That is a tough area for me to get into even using CW.

After enviously watching the 160 M totals of other QRP contestants over the years, I finally decided to try something besides my low DX-LB trap dipole. With technical consultation from my life long friend Phil (NOKE) I bought a 60 foot fiberglass telescoping pole from Spiderbeam, and ran some wire up it and out to our back fence. It actually seemed to work when I worked KH7X and got a partial with KH7XS on 160. I had only one previous Q with Hawaii on 160 in the last 20 years and that was a letter by letter CW Q some years back with my low DX-LB.

Unfortunately, a storm front came through on Saturday nite and I thought I better take it down. I had no guys on it and it was whipping all over the place.

I was delighted with the no. of JA stations that participated in this contest. I had 85 Qs with JA stations (out of 342 total) which reminded me of years gone by. I was amazed at the number of Asiatic Russian stations that I had in my log: $20. \, \text{I}$ exclusively use QRP, and over the last few years I have been happy to have even one or two UA9-0s in my log at the end of a contest.

I slept 4 1/2 hrs the first night and 2 hrs the second night. With these couple extra hours I didn't have the minor hallucinations and confusion I had at times in the past.and that had to be worth a couple of Qs and mults!

When conditions seem to be disappointing I remember that they were MUCH worse two years ago where I didn't have a single European Q. And we have the entire cycle ahead of us!

73 and see you in WPX SSB!

....Bill W8QZA / W6QU

Call: W6SX Class: SOAB HP Total Score = 28,359 K3, ACOM 2000A, 80-meter dipole at 46 feet with Matchbox, N1MM

Call: W6XR Class: SOAB HP Total Score = 541,800 It has been a long time since I really enjoyed a phone contest and this last weekend reminded me of just why I don't like the mode anymore! The equipment was good except for the 160 Inverted L which had its bottom in six feet of snow. Given the choice of shoveling snow or just ignoring the snow was a choice made rather quickly. Other than the distraction caused by a high VSWR on 160, it all worked well.

The propagation was not as good as it was on CW but I did have exceptional openings to the Far East both evenings with really loud signals coming from that part of the world. The "runs" into Europe were fair at best but even if the path was great, I wouldn't have done much running because I loathe the practise as I get older! During a run I fear for what I might say!

FYI, here's what makes the noise from the W6XR QTH.

Rig is a Orion II with a QRO 2500DX amp antennas are wires on 160 and 80. 40 is a F12 240N at 90', 20/15/10 is a F12 C31XR at about 106'. A modest setup designed for single op, one radio contesting.

It's a bit sad to be approaching the end of yet another contest season because it's apparent I'm getting older with slower reflexes and missing the desire or ability to keep body parts in the chair. You wonder if there are many more years of contesting left. Perhaps it's time to start preparing for the next one in October.

73

Natan W6XR Freeville, NY

Call: W6YI Class: SOSB/40 HP Total Score = 213,192 Fair to good conditions on both days although the rain static caused problems on Saturday for a couple of hours. Morning long path to Africa both days. However no Europe.

Call: W7CAR Class: SOAB HP Total Score = 27,714 Had fun with 40M Inverted V & GAP EAGLE Ground mounted vertical. Worked several DX Entities needed for DXCC

Call: W7RN Class: M/2 HP Total Score = 1,741,680

Call: W7RV Class: SOAB LP Total Score = 226,590

My ears hurt!

Call: W7SO Class: SOAB HP Total Score = 65,145

Great fun

Call: W7VJ Class: SOAB HP Total Score = 14,400 W7RN was right: What a difference from the CW weekend. Had thought of playing around with the hope of 15 opening up to EU on Sunday - not this time, at least not while I was on. SSB under these conditions is just noise, punctuated by the occassional loud station. Heard stations popping up on other's frequencies and starting to call CQ with out even asking if the fq was in use... guess that is nothing new. This contest was a small diversion, but not worth the effort of anything approaching an even partial effort from here. So it goes.

Congratulations to the winners. 73, Andrew

Call: W7VO Class: SOSB/20 LP Total Score = 6,633 Only got a chance to work the last two hours of the contest.... Conditions sounded great, wish I could have worked more......

Call: W7WHY Class: SO Unlimited HP Total Score = 16,170 Just piddling around for a few hours. SSB ain't my forte'.

Tom W7WHY

Call: W7WLL Class: SOAB HP Total Score = 105,570 Was disappointed by the poor audio of so many DX stations who appeared to be very overcompressed and/or overdriving their rigs. Chuckled at the 'hot' ops who talked so fast that the stations being worked constantly had to ask for a repeat, truly slowed their rate I would think.

So many DX stations going long periods without identifying! Heard a lot of 'What's your call? taking place. Frustrating I suspect to those asking the question, or working them and waiting for it to surface.

Worked the contest between shuttling grandkids to swim lessons, the wife to the store (a 25 mile drive to Newport for me), trying to get the brush pile to burn, working with the granddaughter on her community college schedule, and the like, but had a lot of fun.

Tryed to keep an ear on ten but the good openings were obviously when I was not in the shack.

The wire from the front boom to mast that broke and draped itself over the right side of the driven element brought the SWR up some but it seemed to work and band condx were pretty good considering. Was surprised that the G5RV did as well as it did on 40 and 75, but had the least amount of time to spend on these bands, too old, gotta turn in early!!!!!

Last but not least, just gotta get a computer logging program. Took a lot of time to dig out the few dups and figure out the number of Mults for each band (with all the special calls I had to look up) after the contest ended.

Call: W8MJ Class: SO Unlimited HP Total Score = 1,676,115
Ten meters was extremely bad from here, and 15 was very disapointing after ARRL
CW. Twenty was the bread winner.....looking forward to WPX in a few weeks.
Twenty was extremely tough to operate on SSB. Welcome to Contesting...Hi!!
Hi!!

Log has been uploaded to LOTW.

W8MJ

Call: W9RE Class: SOAB HP Total Score = 3,164,916 Kept thinking of what of what one station said in their soapbox after the CW running-this may be the last time I do a full time effort in this one.

Since I had all antenna repairs done for cw and nothing broke in between I was forced to put in a full effort in this one as you don't know what will happen in the future (antenna wise).

First time in this one for my new 40 OWA stack and it played pretty good (was sick last year). Unfortunately the added portion on 40 has just shifted the chaos from 7010-7100 to 7120-7200. Had to wait until 0700z to run on 40, earlier was fruitless.

I had my s9 noise on 160 full time this weekend that really limited me on 160 and a little bit on 80. The noise is to the NE but I did manage to work a few Europeans listening in other directions. Never ran on 80.

Too bad 15 was marginal or that would have helped 20 meters from the wall to wall QRM.

9 hours over 100 and the best (138) was on 40! No really good hour.

Thanks for all the Q's and conditions on 15 and 10 have to get better for next year.

Call: WA5RML Class: SOAB LP Total Score = 12,402 T.T. Omni VI @100W, 40M dipole, 20/15M vertical; Usually operate QRP CW - but for phone, I've moved up to 100W. With a "compromise" antenna system, even 100W is tough in a contest like this. Still - I am starting to like "phone" contests. Same "rush" as CW contests! Lots of fun...and lots of "interesting" audio effects from various speech processors. Thanks for the QSOs and see you in the next contest!

Call: WA7AR Class: SOSB/20 HP Total Score = 120,249 about same score as last year. Great openings both days to Europe, 3 african stns wkd, boo hiss. No VK or Zl's heard but E51cg Victor came booming in, go figure. Was hopeing 10 & 15 would be good so as to take the pressure off of 20M but condx earlier in week didnt hold for the weekend, boo,his. Had fun as always. See ya next year the Lord willing

Call: WA7NWL Class: SOSB/40 LP Total Score = 4,950 Had a really good time for a limited antenna little pistol - many thanks for the Q's. Propogation seemed better for the CW weekend. After finishing Sunday morning on 40M, I worked several 15M stations - and it's been a LONG time since anything happened on 15M for me!

73, John, WA7NWL

Call: WB4MAK Class: SOAB HP Total Score = 99,000

Flex 5000A. 80M Horiz Loop at 75 ft. Acom 2000A.

Thank you to everyone for the QSOs. Not much time to operate so I mainly chased multipliers.

Call: WD0BGZ Class: SOSB/40 HP Total Score = 72,030

Icom 756pro-3, Alpha 91B, Force-12 C-39XRN at 80-feet.

Call: WD4OHD Class: SO Unlimited HP Total Score = 161,634 Another fun if tiring weekend. SSB takes a lot more out of me than CW, but it was nice to pick up a couple of new countries (Central African Republic and Adelaide Island in Antarctica).

Call: WD5COV Class: SOSB/80 HP Total Score = 20,790 I spent a few hours having some fun on 80 meters. Thought I might get lucky and snag a new one. No luck there but still enjoyed working some stations and handing out the NM mult.

CU next year 73 Dave

Call: WD5K Class: SOAB HP Total Score = 474,720

FT1000mp + Amp 600w

TH7DX @ 50' 40m dipole 80m inv V 160m inv L

Call: WD8RYC Class: SOAB LP Total Score = 40,368

Had a great time.

Call: WE3C Class: M/2 HP Total Score = 8,784,504 We had a big crew with four full time and seven total operators for this one.

Conditions on 15M and 10M were down from the CW contest. We somehow missed the short Saturday Asia opening on 15M.

20M was excellent in spite of a very strong local noise source limiting our run

rate Saturday. N3RD achieved a new personal best hour before the noise started. Asia openings Friday & Saturday were fun.

The conditions on the low bands yielded good mult totals, but average run rates.

Thanks to all the callers and to the ARRL for sponsoring this great event.

Congratulations to our Team for the super results!

73,

The WE3C Team www.we3c.com

Call: WE7K Class: SOSB/15 HP Total Score = 22,770

Icom PROIII, Icom PW-1 Amp, Force 12 C4XL at 55 ft.

Call: WI4R Class: SOAB LP Total Score = 29,484

Part time with 100 watts on a 150' wire.

Call: WI7N Class: SOAB HP Total Score = 125,664 I knew it was time to rest when I forgot the contest exchange and started saying 59 03 (RS & zone) instead of 59 OR).

Call: WJ2D Class: SO Unlimited HP Total Score = 947,451 Every band but 10 and 160 was packed! I had a great time between honey do's! Maybe a better effort next time.

Call: WL7BDO Class: SOAB LP Total Score = 46,440 Great time. Enjoyed a good run Saturday afternoon on 20M which helped increase my score from last year.

Call: WN6K Class: SOAB LP Total Score = 177,636 Lots of S/P as conditions and the nature of this one is not conducive to calling and getting squashed.

 $10\,\mbox{m}$ - spotty openings to SA but you have to keep checking to see if you can pick up a mult or two

15m - was not good enough for EU here on Saturday. Sounded very noisy and unsettled conditions but Sunday seemed much better and worked a few EU mults. 20m - That is where the mults are... and under the big CQers there were mults calling.

40m - just a bit of the early morning stuff here. Did not hear an LP opening at all this time.

80m - Crash Boom Bah

160m - the band made so that you can sweep KH7X on all bands...whoohoo!

Lots of work but lots of fun and only half a book read!

WN6K, Paul

Class: SO Unlimited HP Total Score = 540,288 Only S & P. Old amplifier only putting out between 600 and 800 watts. Thought conditions on Saturday were better than Sunday. However did much better than I expected.

Call: WU9B Class: SO Unlimited LP Total Score = 138,846

Arizona Outlaws Pop Gun Station!

Call: WWOAL Class: SOAB HP Total Score = 35,721 Beautiful skiing weather, so I operated only at night... very part time

Call: WX4MM Class: SOAB HP Total Score = 118,293 Alaska on 40 m finished WAS on band. Worked few new countries, hope they LOTW. All search and pounce, didn't try calling with so many already crowding the bands. Had fun, as usual. 73, mm

Call: XE2AUD Class: M/S HP Total Score = 637,290

Nice 15 meter opening and excelent participation, lots of fun

Call: XU7ACY Class: SO Unlimited LP Total Score = 59,295 Had power failures during 2 NA openings, so sorry if I disappeared

suddenly.Peter,XU7ACY

Call: YT2AAA Class: SOSB/20 LP Well, someone must have the lowest score... Total Score = 12

Call: YT8A Class: SOSB/40 HP Total Score = 261,408

Not quite so bad! Thank you and 73!

Не совсем так плохо! Спасибо с уважением, 73!

Nicht ganz so schlimm! Danke und Grüße, 73!

Pas si mal!Merci et salutations,73!

Sagashi sorehodo warui ! 探しそれほど悪い!okage de , 73nitsuite !

Méi zhème huài!沒這麼壞 Gǎnxiè hé wènhòu,73!

Dusan/Dule YT8A/YU1EA

Hvala svima za vezu, pozdrav i 73!

Call: YV5KG Class: SOAB HP Total Score = 1,663,488 Very hot the city of Cua in Miranda state 40 grade about of temperature many tnx to the family Briceño YV5BM.

Rig in the contest ARRL SSB 2010:

Radio Yaesu FT 450-AT
Antenna Triband 20,15,10 meter to 14 meter of graund
Antenna Dipolo in V for 40 meter homebrew of YV5BM
Antenna Slopper for 80 meter.
Amplifier Henry 2K3

Call: YV6BXN Class: SOSB/80 HP Total Score = 88,563 MY TOWER JUST CAME DOWN 3 DAYS BEFORE THE TEST REAL SURPRISE THE NICE PROPAGATION SOME US WITH 60Db OVER S9 WITH MY POVISIONAL ANTENNA AT 6 MTS AGL I JUST WORK MORE THAN 500 STATIONS I ENJOY EVERY CONTACT I SEE AGAIN NEXT YEAR 73 TO ALL

Call: ZV2C Class: SOSB/15 LP Total Score = 149,454

SETUP

RX/TX - YAESU FT1000MP MARK V FIELD 100W ANTENNA TRIBANDER 7 ELEMENTS (PP5UA) MIC HEIL PROSET PLUS IC SOFTWARE N1MM V 10.2.7

Call: ZW5B Class: M/M HP Total Score = 5,308,410 Nice contest! Thanks to Atilano for give us again the chance to operate this super station.

73/DX

ZW5B Team

Call: ZX2B Class: SO Unlimited HP Total Score = 1,945,232 Thanks to everyone for the contacts. See all you on the bands.

Call: ZX5J Class: SOSB/15 HP Total Score = 597,990

Another wonderful experience with my children.

I decided to operated 15m HP, and my son and my daughter would like to operate 10 meters, but i have just one station on 10. What i can do? Well, we decided to make a challenger with them! How about to make 1000 qso's, 38 american states and 3 canadian states operating with their own call's, each one 24 hours, and the results we are going to marge (a internal competition).

First contest that they are going to operate alone, without help! In my station the 10m and 15 meter position are in different rooms... not easy to them! and of course to me...not to much concentrate on 15 hihihi.

Wonderful experience !!!

Beatriz start the contets with her call PU5BIA, she made 318 qso's, 42 mults, and her score was 40.068, with 6hs and 21 min of operation.

After first day, Eduardo starts with his call PU5FJR, and he made 424 qso's, 41 mults, and his score was 52.152, with 8hours of operation.

I´m very happy, they not beat our challenger score, but we had fun and of course one of the most important experience that i had in my live.

Thank you very much to all that work them, and me.

Best 73

sergio PP5JR/ZX5J

Call: ZY5YZ Class: M/M HP Total Score = 655,728

THANKS VILSON AND JOSE.

Call: ZY5Z Class: M/M HP Total Score = 655,728

CORRECT CALL. MANY THANKS VILSON AND JOSE.

Call: ZY7C Class: M/2 HP Total Score = 3,763,116 This contest was for just testing the station for upcoming WPX SSB. We spotted problems on 20m system (rotor not working properly on first day), one a PA not working (used spare one) and some little issues to be address next days (filters, radios, CAT Control, etc).

Working M/2 with 3 Ops delivery a lot of fun and some funny moments with someone sleeping on the chair.

One Op from KC1XX came to our frequency politely asking us to move up. We did it, and he came again asking to move even more, we were 2kHz away! Hey, guys, how much bandwidth do you need? So, we gave up and quick spotted better place to go.

Thanks you all for nice contest. We'll back on RussianDX and WPX SSB!

Best 73, ZY7C Team