2002 CQ WW DX CW Contest Expanded QRM

DX CW QRM

On Saturday morning when I had less QSOs than last year (98 vs. 212), I wanted to guit the contest. I didn't feel very well and was very tired. The second night was much better and Sunday night also, so I did better score then last year (175K vs. 260K pts). Missed some good mults: JT1BH, CN2R, B4R, TU2MA, 3B8CF, HSØDZD, PV8DX, PT5A, TA1DX, D4B, 9M6A, T8, HL, etc. Thanks to all for the contacts and see you in the next contest. . . . 4Z8EE. I had 83 dupes. I know condx were bad from here, but 83 on auto Morse? Come on, guys. . . 5B4AHA. Worked mostly stateside due to bad condx on 40m. . . . 6J2AC. I was amazed to work so many countries with 5W! QRP + verticals on the ocean = lots of fun and great experience. . . . 6Y4A. Heavy static crashes at S9+20 to +40 both nights and am sure I missed many callers. Did a double-take when the second A61 called! . . . 6Y8A. Vy hpi that I could QSO mni stn and tnx 4 all! Only 10W output! Mni tnx 4 ur works. . . . **7K2PBB**. Saturday had very bad propagations on the high bands and unfortunately the 7 MHz Yagi decided to take a rest during most of the contest. Could only use it for multiplier chase due to high SWR. Used the second radio quite a lot and had an improvement in multipliers compared to last year. . . . 7S2E.

Big typhoon just hit the island during contest. By the strong wind 80m vertical was broken and both of the two towers were inclined 30 deg. . . . 8N1OGA. First major CW contest. I'll be back!...8P6SH. Poor conds from this far north. It was almost impossible to get runs going. Only about 28 hours on time. . . . 8S2F. Operated from Pulau Pangkor as 072. The contest was painful with hourly rates of 15-20 QSOs! The beach made up for the very poor HF condx! . . .9M2/G4ZFE. Good conditions from 5B4. High rates, little free time to play with SO2R setup. Enjoyed it a lot. I hope that I will be able to do this again next year. Many thanks to 5B4ES for hosting me and to 5D4ADA for his advice and equipment. . . . C4W. Enjoyed the new Multi-Two format. We used 100 watt rigs and simple antennas to have some good runs while passing out the 'Bimini multiplier' and greeting friends old and new. Thanks QSOs. Warm regards. . . . C6AKP. First test on CW from Morocco. . . . CN2R. Always lots of fun working QRP. I was able to break my last year's record. That means I have a tough task next year. . . . CT1ETE.

Found a very nice QTH and had all antennas and station running nicely on Friday already. Heavy storm hit the island on Sunday and all antennas stayed up (Wow!). Then, 9 hours before the end the electrical power broke down and never returned! Sigh. If it wasn't for this power failure I could have come really close to the 10meg record by P40W. . . . CT3EE. Amazing: New claimed EU record without 40m beam or SO2R! Thanks to my Portuguese Santos family! Without their UFB hosting this could have not been possible. . . . CT8T. Try to put up a regular contest station in Madeira. Tried the new category M2. We had a lot of fun,

even with very high wind on Saturday and Sunday evening, when we lost quite a few antennas. Hope to be in this contest again. . .

. CT9L. Was a very good week-end in zone 13, low noise at bands and not QRN. My first esperience in CQ WW CW working all bands. Is an interesting category. . . . CX9AU. Sable Island is a great place for CQWW if the weather is playing along. . . . CYØMM. It's another try to operate from my new contest QTH. Have electricity problem before and during the contest but use all possibilities to fix problem to be more ready for the next year. . . . D4B. Lost some QSOs at the beginning and worked them as dupes later! . . DJ7IK. One operator, one transmitter, few hours, many hours sleep, fun on 10! . . . DK9HE.

Very fine contest. . . . DL1LAW. Best regards, until next contest. . . . DL2AWW. Many thanks to Peter, DF3KV, once again my host for a fine CW contest! . . . DL2OBF. Good conditions, but unfortunately a failure by low-band antenna. . . . DL3NSM. Managed to work 94 DXCC in a limited time using 100W and a sloper. Really enjoyed it! . . . DL4AAE. The contest was good fun as usual! Unfortunately condx on Sunday evening were rather poor with very bad aurora. CU next year again! . . . DL4CF. SO2R for the first time got me crazy. . . DL4NAC. Two operators, two transmitters, 48 hours, 2.5 hours sleep, fun as usual! . . . DL6RAI. Very good contest. . . . EA5GIE. Very good test. . .

. EA6BB. Just interesting to see how much a prolonging of the Butternut with 3 meters did to the result. Now the 40m band was the best. See you next year. . . . EA8CN. A contest to remember for lifetime. Special thanks to our hosts, EA8ZS, OH1RY, and OH1MA, for all the work and unconditional help. EA8 was the place to test the full potential of the OH2U team. Outcome: great score and 6-band DXCC for the first time in CQWW history! . . EA8ZS. Very funny contest. Just working with FT-817 5W and ATX antenna 1.6m long, all on the top of the table in my room. Next year will try to be with more free time. . . . EC3CJN. Definitely notice the drop in propagation now. . . EI4CF.

Thanks for nice contest! My age 70 years but using only GP antenna -- hi! . . . ES1TM. Thanks to everybody. See you next year. . . . EW8OS. Poor conditions. . . . EY8MM. Just sitting in my car with a long wire along the hedge. The callsign is a real handful. Guess some guys never really got it ok despite my efforts. . . . **F/G3VQO.** Important thunderstorm in the night from Saturday till Sunday (no more than 10 hours of rest). . . . F5JBR. My best score. I hope to do better next year, if propagation permits! . . . F6FTB. Great time! Tnx to FM5BH for the use of his great station. Had some great rates, including a 260 hour! . . . FM5BH. When I entered the contest in this 160m category, I never thought that I had a chance to make a good score, but 160m is always a surprise. Thanks to all those who gave me a report. . . . FM5GU. Tnx to Mort, W1UQ/FS5UQ for the use of his QTH. My first SOAB effort outside the U.S. More fun than anyone should be allowed to have! . . . FS/KM3T. Good time in first contest! . . . GØTKZ. Only operated for limited periods but condx good. Excellent contest as always. . . . GØUKX. Great contest as usual. Still the best CW event by far Had tried to blag my way onto a multi-op team but no joy. Ended up doing SOAB QRP from home, TS-570 + Butternut. Had a great time although did not manage to be on for the whole event. Think I could have managed at least another couple of hundred Q's if I had been on for the full thing, but very pleased anyway. Set myself an ideal target of 800 Q's, but settled for 600. Look forward to next year when I will try to get on SOAB with a beam. Much less queuing--hi! . . . GØWAT. Last entry c.1980 as 9V1TL. . . G2AFV. Quite pleased to see where my little 5 watt signalcould reach, from a low mediocre wire antenna. . . . G2HLU.

Heavy going when using 100 watts. . . . G3BFP. Rig TS-940S, 100W output, antennas at 85 ft. Had a great time again! I hope the log is "all in order," as I had a major computer problem that kept crashing the programme. I think I've fixed all errors. . . . G3JJZ. Good condx this year especially on HF bands. . . . G3KKQ. Condxs not quite so good for QRPing but a very enjoyable contest. Missed last year as was in VK land. Look forward to next year. The 6Y2A boys gave me a new one on QRP. Struggled with a few of the pile-ups. . . . G3LHJ. Lastminute laid-back effort but great fun with probably not much more than 50W reaching antenna as it is a 350 ft. run. 4-square played very well. . . . G3LZQ. Going thru my old CQWW CW entries, I found that I've been QRV for this great contest in 32 out of the past 35 years. Can't imagine why three years were missed. This year I did SOAB from home and managed to be awake at rig for over 46 hours.... G3TXF. First time for many years I have been able to give this event a real go. Had a great time and learned a lot of tricks for next year. 73 to all. . . . G3UFY. My second attempt at a single band entry. Good fun as always. . . . G3WGV. FT-1000-MP plus 132 ft. vertical using helium-filled balloon.... G3WPH. Killed the 14 MHz trap on my vertical on the first day; otherwise a great event. . . . G3WUX. Great contest, but hard to break some pile-ups on QRP. Conditions okay but far from excellent. Good that there is a real QRP section in CQWW which can only do good for the QRP cause. This year I had other commitments Saturday and Sunday. Next year I will cancel them! . . . G3YMC.

Great fun, but problem with storm static about 1500-1700Z. Lots of activity! . . . G3YXX. Panic after few minutes as computer went crazy. May be erros in first hours logging. Tried a couple of low 2-ele delta loops for 40m. Seemed to help compared to doublet. . . . G3ZRJ. Great fun as always, but conditions on HF and LF were poor, so I'm pleased to have just passed 5M points claimed. Some wide and/or noisy signals on the bands, and I gave 595 reports to S57AW, UT7UJ, and RA3UT because their signals were particularly bad. . . . G4BUO. Band conditions did not seem so good, but very enjoyable. Felt sorry for stations trying to copy my QRP sigs. It must have been

hard work at times. . . . G4DDX. Thanks for the nice contest; good condidtions. . . . G4EMT. Enjoyed very much. . . . G4SLE. My new K2 works like a treat! . . . GI4KSH. Another enjoyable contest. . . . GI4SNC. Thanks to everyone for all the points. I had a great time in spite of being too tired to read CW on the Sunday! . . . GMØF. Condx better than expected. . . . GM3JKS. FT-1000MP with a Challenger 2 linear into a Cushcraft 2-ele Yagi at 70 feet. Still got stuffed by a high K-index on the Saturday. 40m is a very difficul, noisy band, with everybody stacked up real close. A test of filters and personal enduranc, not for the faint hearted. Still it was enjoyable even tho' my CW skills turned out a wee bit rusty and I had a great deal of trouble with Writelog keying. Maybe I will have to read the book-damn! Thanks to CQWW for organising the contest, and all those who will adjudicate the world-series ham radio contests. See you next year. . . . GM4FDM. Thanks for running the contest. . . . GM4HQF.

Enjoyed the contest. I must have missed any openings on 20 meters. Better results on 160 than previously. . . . GM4SID. Great fun. Only a small entry from me, as I was just playing around. Wanted to work a few new countries on CW. Thanks for the contest. . . . GUØSUP. Next year better antenna(s); difficult with a dipole; EU stns swamp 3-pointer callers. . . . GU4EON. With 70W I thought an entry into 160 LP SO would be fun. I had lost my main radio a week before and had to borrow a set! But great fun. Highlight this year was being first UK station to work HC8N on 160m out of only two UK stations to make it. Another great test. . . . GU4YOX. Did this to try out recently made Elecraft K2. Most impressed! Search and pounce very slow but only way! Never instigated a pile-up. Just made 100 DXCC. not bad for 5 watts! . . . GW3JXN. My first QRP entry in CQWW. Rig was an Elecraft K2 running 5 watts to an inverted V doublet. . . . **GW4ALG.** Murphy struck 2 hours into the contest as usual. Had to run QRP on 80/40. Did not expect to do as well with a vertical/dipoles +100w. . . GW4MVA. Used my mid-price-range rig as it had an auto ATU and got hammered from all sides. Next time I will use the best radio I have. My first entry in the low power section and had a great weekend. . . . GW8K. Just a casual effort, but good fun all the same. Good to see the bands in reasonable shape again aftera few poor months in the summer. . . . GX6YB.

Operated from my hotel room in Geneva with a Yaesu FT-817 and a window-mounted whip antenna. Worked everyone I heard. Most thrilling contact: XW1IC, who was working split. Worked him on my very first call through a pileup. Great fun! Too bad I did not have more time. Glad I decided to participate. Keep up the great work. . . . HB9/VA3SB. Conditions not as good as the year b4 on 10m. Enjoyed the good signals anyway. . . . HB9AFH. The N1MM logger is just great! . . . HB9CPS. It was a great fun to operate this contest as a multi/single entry. We will be on next year again with better antennas for sure! . . . HB9CRV. I have been QRV only half contest due to a strong headache. But anyway I have enjoy this contest like every year. Next year if I am in good shape I would like to be QRV the maximum hours I can; that is the real challenge. . . . **HB9DCM.** Good contest! . . . HLØC. I had only afternoon and evening time in this weekend, but contest was enjoyable.

Due to time limit, most of QSOs made by search and pounce. 15/10m was not better than last year, but 20m/40m was usable. 20m opened great for EU and west coast of AF thru long path. Even so my poor instruments could not post my signal there. I missed D4B, ZD8Z, EA8ZS, C53, and so on because EU wall was unbreakable. I hope try LF (80/160m) activity and more better conditions in 2003. . . . HL1VAU. This is my first WW CW contest. It was very exciting. I want to get more points next year. . . . HL2FDW. Propagation conditions good. Wonderful contest. . . . HSØZDZ. Mains power to shack faulty. Had to run on generator (re-top diesel each 4h). Generator problems and having to leave the shack early limited my operation to 19h. . . . HZ1AB. A true multi-single, since we had no multiplier radio. . . . IKØHBN. My annual contest. Happy to pass 100k points! . . . IK2RLS. Have to improve my CW skill. After so long I tried again, lot of difficulties, sorry. . . . IK8UND.

Only a limited time but great fun. Sorry for low speed and bad ears, but hour by hour I improved. . . . IO2A. Many thanks to Joe, IT9BLB, and co. who offered his hilltop QTH after the announced IH9 operation had to be cancelled because all ferries to the island were cancelled due to bad weather conditions. I installed the antenna and the station on the Friday night, when the contest started, so I lost some time and energy. I started the contest as IT/IH9P, but on Saturday afternoon I found that TR-log and CT don't assign this callsign as Sicily. After several minutes of hard thought I decided to start again with my call IT9/OL5Y. I lost one third of the contest, but I think I made the right decision and had a lot of fun! . . . IT9/OL5Y. Good traffic and good propagation. .. IT9AJP. We did it, and that is our success. Far away from last year IU2M record, but enough fun for those who were there. Conditions were better on Sunday, 20 meters was bad on Saturday, and we found 40m was the best band. CU next year. . . . IU2M. First contest, vertical key. . . . IZ8FAV. QTH was the island of Kalymnos, one of the Dodecanese islands. Operator was SMØCMH, Goran. Rig used was FT-1000MP, 3-el beam and GP. . . . J45KLN. Sunspot down last year? Same grow up QSOs. Thank you! . . . JA1BUI.

Good conditon. . . . JA1CP. I fully enjoyed this contest. . . . JA1HHU. I'm very honor to entry your CQWW contest for long times since I'd been amateur radio operator in 1952 and we had not any technologies yet on it. We needed all hand works about log, dupricate check sheet by own made. Wishes your happy futures with amateurs. . . . JA7SSB. RWU has expanded into multi op and we certainly enjoyed it in spite of a new crew without practice. First time ever a full-time effort as multi-op. First time ever multi-op in WW. Third time ever multi-op including two part-time domestic contests. . . . JA8RWU. I QRV on 160m single band. A week ago of this contest, the condition was very good. At that time, I could QSO with many central USA stations by my fishing rod inverted L antenna and only 100W. So I was looking forward to this contest. But the condition was very poor. I heard very famous USA stations N6RO, AAØRS, N7DD, WØAH, K7RAT, etc., but all of them no answer. I attach the photo of my fishing rod antenna in my home balcony. . . . JE1SPY. Condx was very poor, unfortunately.

. . . JE1TSD. I want more power! (hi!). . JE2HVC. Thank you! ... JF2FIU. This contest was good contest. Thank you. . . . JF2VUF. If 21 MHz band had been better propagation I operated for a longer time. I wish 21 MHz band was better propagation because my ant is V-DP and I was running only 50 watts. JF3IYW. Many thanks for the QSOs! All QSOs were made by using hand-made wire antennas. I enjoyed a lot in all band operation. . . . JF3KQA/1. Thanks for all, see you again next year. . . . JG5DHX. The result of this year is almost same as last year's. I regret to know that there is no improvement. . . . **JH2NWP.** Great contest.... JH4UYB. I enjoyed the contest with QRP. . . . JI1AQY. Very tough contest, but I enioved it very much, because this is my first time to join the CQWW CW. . . . JJ1BDX/3. I enjoyed very much. See you all next year. The maximum output power in the contest was 5 watts.... JR1NKN. It was the first time to attend CQWW DX contest CW. It is very hard to copy callsign, but it was fun to attend.... JR1WYV/7. Thank you for another enjoyable contest. JR1XKU. Good contest. . . . JR3NZC.

This is second operation from JT. First operation was in 1992 with callsign JT1/UV3HD. . . . JT1FHD. We celebrate the 840th birthday of our great Chinggis Khaan. . . . JV5C. I enjoyed the contest and QSOs. Thanks to all for contacts! 73! KHØ/JK2VOC. Limited time to contest but worked a few new DXCC countries. ... KH6/K1ER. The sunspots may be on their way out, but there were still enough left to let me set the Oceania 20 meter QRP record at KH6SQ's QTH! . . . KH6/W8QZA. Wipe out of serious single band 15, dropped out early (checklog). Didn't bother much fixing busted calls during the contest. . . . KL7RA. This was our second year from this beautiful location. Our trip to the Aricibo Observatory, tour guide WP3R, topped off our week. Conditions great for the contest. . . . KP4US. Used an FT-817 sending 2.5 watts. . . . LA4TKA. Sorry no PC, no electronic log! If not sufficient, please let me know and I'll stop participation in the CQWW DX contests, and I'll be very sorry! (age 84-1/2). . . . LA8CE. Interesting operate as M2. As always we had thunderstorm and loss of electricity. . . . LT1F. Sunday 1830 UTC, when condx with NA are very good, we are suffered a 3 hours break light—bad luck! . . . LW7DX. Just wanted to say goodbye to 10 meters. Thanks to W7XB, who called me and gave zone 3! I was surprised by S07PM call. KT34 XA at 17 meters can't make miracles anyway. LY20X. Good contest. See you next year. 73! . . . LZ2SX.

Great fun as usual. Conditions good for once! Thanks again to all. . . . MØO. Just a few hours of fun! . . . M2W. Great contest. I really enjoyed it! . . . M5FUN. Thunderstorms scuppered my portable operation throughout most of Saturday. My wire ants seemed to do well-when the sparks weren't flying from above! . . . M8C. Fine conditions and a fun contest. Thanks. . . . MMØBQI. Unfortunately not licensed for 10 metres! . . . MM3BRR. Nice run on 15 meters. Pity HF closed at sunset. . . . MUØFAL. Had to abort the contest on Sunday due to EMC problems. . . . MU5X. Pile-ups get tougher every year. Calling stations can all zero beat to the cycle and when told to go up "1" they all go up precisely "1." Additionally the spotting nets send many stations as soon as you go on

the air. . . . OA4SS. Condx were bad on Saturday. Only few US on 10m and poor on 160m the whole contest no US stations were heard.... **OE2BZL.** Nice to see 10m still open. . . . OE2S. Tnx for another fb contest. Lots of DX, but missed the big runs of W and JA stations the second day. CU next year! . OE3GSA. My lectures did not allow for a full time effort in the all band category this year, so first time as single band 15m. . . . OE5CWL. A fantastic weekend; great condx and despite QRL and elections in Austria a nice score at the end. Good selection of mults available but missed a few. . . . **OE50HO.** Conditions were worse than expected, but I did about my best sitting on the hilltop but under aurora. CU in 2003!... OHØV. Trying to collect new CW countries and having fun again. . . . OH1EB. Only one JA and none from NA!! Aurora disturbeb badly! . . . OH2BO. Tx, a nice contest. . . . OH3WS. The conditions were really lousy on 20m at the beginning of the contest. There were no pile-ups at all during the first night and it took 8.5h before the first US station (N7WA) came to my CQ. Due to poor conditions I did not push myself for maximum performance but just enjoyed the contest and pile-ups when the conditions improved a bit. I just wish that there will be better luck with conditions next year! Thanks everyone who worked OH4A! OH4A.

I had improved my station a bit but I was not ready for SO2R big time. I still missed an amplifier for the second radio. The automatic antenna switching was not tested yet. Some of my antennas were not working, etc. Anyway, I made a desicion to work mostly for fun but also to test a few things and get a better feel of the new rig. If I could get a decent multiplier count I could be satisfied. I also decided that I would sleep well this time just as I also did in the SSB. I took many short breaks during the weekend because the propagation was sometimes very poor. i may have missed a couple of openings but I really don't care much. I had my fun anyway. Working DXCC from 40 to 10m really feels great. The contest started with the higher bands completely dead so I just S&P the first hour on 40m and net 84 Q's and 66 multipliers. The next hours are plain torture on 80m and 160m, so at 0349Z I decide to take a nap and wait for the better propagation. I wake up after 07Z and work a few mults on 80m and soon the band is dead. No openings to NA/CA. On 40m I grab many nice mults and at 08Z I start to work a small pile-up. After half an hour I am hurrying to 20m only to realize that there is no opening into the west coat. I just S&P for an hour until 0938Z when I finally QSY to 15m. I try to S&P as quickly as I can because this is the first time on 15m and there is a lot of multipliers available. I also notice that JA's are very weak so S&P is more productive than running. I have no hurry to 10m because there is no propagation to JA. After 11Z I start on 10m knowing that it is too late for the Far East. I just S&P until 1333Z when I try to run. My pile-up is drained-off after 30 minutes when 10m goes down. During the next hour I take a shower and eat something and work a handful of QSOs. After 15Z I go to 40m to look for the Far East. I log nice mults, AH2R, 9M2TO, and VR2KW. Then I make a brief visit on 80m and log JT1CO. 1607Z I QSY to 15m where I still have less than 100 Q's. Things do not look good on 80m, which is the worst I have ever heard. I can just barely copy

a couple of stations from USA and the Caribbean but no QSO in the log. I QSY to 40m which only yields a couple of mults like D44TD and T48K. 20m is not much better than on Saturday and I keep on S&Ping for an hour. At 08Z I start to run and I mostly work 1-pointers from EU. At 0938 I have to QSY to more productive 10m where I S&P many good mults from the Far East, Pacific, and Africa. At 1127Z I QSY to 15m and start to run EU and the Far East until 1212Z when I stop for 25 minutes to S&P the Caribbean and other available mults. Then I go on with the pile-up until 1420Z working USA and a lot of EU. At 1432Z it is time to check the gray-line on 80m. As the result of this brief visit on 80m I log VQ9X, W6RJ, and ZL6QH as double mults. After that I jump inefficiently between 10, 15, 20, and 40m. The propagation is going down. I also make a short break. At 1636Z I start to run on 20m and the west coast is coming in now with good signals. At 1710Z I QSY to 15m and the fun goes on for almost an hour. Then the conditions deteriorate and I struggle on 20m.1856Z 15m sounds a bit better and I try to run. USA is now coming through. When I log SLØW, I think to myself what a slow contest! 1921Z I am surprised because 10m is opening. I work double mult 6J2MX just in the noise level. At 1930Z I start running because I can hear some nice signals from USA. I have not been too much on 10m and I was missing most of the big guns so soon I have a massive pile-up that is over at 2023Z when the band finally dies. Then I hurry to 15m and the same fun starts again and it lasts until 2204Z. The rest of the contest is jumping from one band to another trying to find the missing multipliers. At 2323Z I desperately looked for mults on 20m to break the DXCC there and I worked P40E. WP2Z. KP3Z. YV4GLD. HP3XUG, and then finally a double mult 3G1X as country number 101. The last 10 minutes of the contest I had a nice mini pile-up and I thought that we could now extend the contest just a couple of hours because the band was finally wide open. I tried very hard all of the evening to improve my score but I was still a bit shy of 3M. Overall it was a very nice weekend and there was a lot of nice DX available on the bands. Somehow CQWW CW seems always to have some magical appeal to me whatever propagation we might have. I have never heard such horrendous pile-ups in CQWW that I now heard. I was not pleased to hear some people working split. There will be some big reductions to scores as nil-QSOs. Rundown band by band: It was a pity that the propagation was so poor on 160 and 80m. 160mwas especially difficult. i tried to work SV1NA but he was copying USA but not me! When I tried to work A61AJ on 160m he never heard me but worked a lot of JA's. Those are just a few humiliating examples. On 80m the normal morning opening into USA and the Caribbean was near to nothing and therefore no QSOs resulted. I was surprised how many mults I could work on 40m so that band really exceeded my expectations and beat my 20m mult count in both zones and countries. I guess that I should have called CQ on 40m a lot more than I did. I am quite dissapointed about the poor performance on 20m. The propagation was very difficult there because we did not have our normal openings into USA and there is never enough JA's on 20m for a good run. Later on Sunday the band opened but it was already too late because I was working busy on 10 and 15m. It was also a big struggleto get a decent multiplier count on 20m. I still missed many zones that I usually work.15m was poor on Saturday but improved a lot on Sunday although the propagation into Japan was almost non-existent. 15m was the best band in QSO count and in mult count. With normal or good conditions I could have worked 400–500 extra QSOs. 10m was a very difficult band. Most of the time the propagation was not good enough for running people. Many times breaking DX pile-ups was tough. ... OH6NIO.

Fairly good conditions during the weekend. BothJA and W directions were open, but it was very hard to get pile-up running. Thanks to everyone involved and CU next year. . . OH6NJ. First night was worst than ever. NA opened later on 15 and 20. . . . OH8LAE. My score should be much better but no aerials for 80 and 160 this time. Nevertheless, much fun in the contest. . . . OK1BMW. I operated from my house in the city. Main ant system destroyed by storm. Used just tribander andlongwires. Anyway good contest. See you next year! . . . OK1FPG. Beautiful contest, but sorry I must build new ant. . . . OK1IF. I heard much more stations than I could make with 5 watts out--hi. ... OK1IR. Sorry, only few QSOs when I had time. However wonderful contest! . . . **OK1MGW.** Big antennas, problems with computer, and probably lousy operator!? About 1000 QSOs and 150 mults less than should be. ... OK1RF. My first contest ever. See you next year! . . . **OK2HWP.** All homemade TRX,PWR 50 watts, ant vertical. . . . OK2NA. Very good contest and perfect operators as usually. See you next year friends! ... OK2SWD. Thank you for very nice contest. . . . OK2WH. Very good contest as usually. See you next year friends! . . OK5SWL. A lot of fun. . . . OK8ANM. Fb for my 76 yrs, ok? . . . OL4M. All bands open but those of the short-skip were the best. Thanks to all who have had the patience to pull out my weak signals. Best 73, hope to see you in 2003. . . . OM1AW. I wanted to make only 100 QSOs on the each band. . . . OM1II. Good condx on 15m. Long, long calling XE and CE, but not heard me. Missed zones 6 and 12. But very good ears KL7RA--tnx for the QSO and a new zone. . . . OM2VL.

CW is fun! . . . ON4APU. Nice activity, tnx to all. . . . ON4BR. This is my favourite contest of the year! Received my license two days before the 1995 edition and have been hooked ever since! First time to hit the 1,000,000 points mark. Quite happy with this result as I'm a modest city dweller. . . . ON4CAS. Our first CW effort in multi-single mode. Great fun and a lot less stress than the SSB leg. Thanks for the excellent hospitality of Luc, ON4IA, and his XYL! . . . ON4IA. Nice test. . . . ON4KVA. Horrible conditions on 160. It was a real struggle to work just under 100 NA-stations (10% of total QSOs). In a good year I work one-third NA-stations, now 10%. Only East Coast and just a few big Midwest guns. No sunrise peak on either day. To the east it was even worse; never heard a single JA, never heard VK8HD, and it was a struggle making even 3000 km distance QSOs. I decided to do single band 160 because YI9OM promised they would be on 160 and I need that for a new band. They were never heard on 160. After all, maybe I should have done 10m singleband?? Thanks to all who called me or heard me! . . . ON4UN. First participation with my Elecraft K2 QRP 5W. . . . ON5PV. Nice test. GL and 73 to the staff. . . . ON6CW. I work only the search and pounce method to find all my contest friends. TX TS-570D, ant g.p. My age is 67 and I hope come back again in 2003. Very pleasant annual world contest! ... ON6TJ. Nice test CW.... ON7CC. Sunday 20:30 UTC band dead, but I think I might have a new record for ON in this category, hihi. . . . ON7SS. Fair propagation. Few JA's on Saturday, better on Sunday. Few SA's on both Saturday and Sunday. Good to North America both days. Missed zones 29, 31, 34, and 39. Nice contest but we are on the decline of the solar cycle. Tnx all. . . . OT2A.

S9+ line noise limited operating to 28 hours. Lotsa fun though! ... **P3F.** Operating QRP was interesting. I didn't work any EU on 80m and many multipliers didn't hear me other bands, yet I still had a blast. . . . P40A. Thanks P43P for using his excellent station.... P40E. Started as SO1.5R (no amp on second radio), ended up as SO1R last half. Interesting to be #2 in Aruba and apparently #2 in world. Congrats to Jose, P40E, for superb effort. Still looking for first CQWW CW SOAB HP win and not getting any younger! . . . P40Q. Quite possible Aruba produced more points per capita and square mile than any other country this year! ... P40W. Only limited time available. . . . PAØRRS. With PI4COM still out of action it was fun to operate this contest single operator in the "relax, do not worry" section. . . . PA1AW. Did beat my last year's score! ... PA3AAV. Really can't believe it--DXCC took me years, and now in just one weekend! Just listen on the bands so may people having fun, myself included! Thanks for organizing this fb contest and will be there again next year aiming for 200 DXCC countries! . . . PA3BFH. Working a lot of stations and even running station with just 5 watts out is only possible during the CQWW contest. It was great to hear some of the big guns working through the big pile-ups and also hearing my QRP signals. Great show again! . . . PA3ELD. Very poor propagation on 20m. During late evening and the night there was nearly no propagation at all. A few new ones appeared at the moment, but it was nearly impossible to break the NA wall. ... PA3EWP.

As a QRP enthusiast, I went for minimal power in this contest. The stronger the signal I receive, the less power can be used to respond. I am amazed how low you can go. In Europe I worked from 500mw down to 5 mw on 14 to 28 MHz. On 28 MHz I even made a QSO with zone 5 (with W4MYA) with only 100 mw. Thank you for this fine opportunity.... PA3FSC. I took part on 160 meters SOSB with 100 watts to a justbuilt loop for this band. . . . PA3GVI. Although, at the base, my 40 meter vertical is 1 meter below sea level, I managed to put out a relative good signal on the band. . . . PA5WT. I'm have not too much time but it was a plezant test. Next year I'm spent more time I'm hope. . . . PA7RA. Fine contest. Next year I will be agn QRV. . . . PA9CW. Not a good contest for us. We had many problems with the antennas this year (for the first time in six years!). Overall, we still had fun and learned a few more things. Good luck to all our competitors. . . . PB6X. Nice contest and rather good condx on Saturday. Our score gets better every year. Will be back. ... PI4DEC. Great test! ... PP2CW. I am sending my log just for check (checklog). Hope to do (much) better next time. . . . PY2LEC. Good conditions, only a little operation. . . . PY3MHZ. Again the best contest! Thank you! . . . PY4FQ. Despite declining solar cycle 23, could observe good openings on the high bands throughout contest period. . . . PY5BLG.

It was perfect contest as always! Very strong aurora per the first day and is a little bit weaker in second. I think that I was the most northern participant of great event. My coordinates 69.3N 88.2E. It's Arctic region and it not easy to compete on equal with my southern competitors from my country, UA9. . . . RAØBA. Tnx nice contest! Three new countries on 40 meters, total 288. . . . RAØFU. A good contest! ... RA9MA. Big challenge due to electromagnetic storm. . . . RK3BX. It is a pity that aurora caused bad condx for NA. . . . RN1NW. Very bad propagation here. . . . RSØF. It's very fine category M2 for us; MS is too small, MM is too big. . . . RU1A. Thanks for a good contest! . . . RV3LO. Very tnx for the nice DX in my collection for DXCC! . . . RV3YR. First time contesting, hi-hi very impressive! . . . RW10X. This contest was hard work. . . . RZ3FQ. Dear friends! I was very glad to see you agn in this contest! A lot of stations from USA! I hope to see you agn in '03! . . . RZ6HX. Nice contest! . . . RZ9AE. First time QRV with all antennas. . .. **S58A.** The condx where not so gud as I wish. . . SLØW. My favorite contest, but very hard to get the QSOs rolling this year. . . . SM4F. It is not easy to work CQWW CW contest with 5 watt QRP station without any filter. You hear 2-5 stations in the same time and have to hear which station is answering you, but it goes [ok] if you are listening careful. I am working without computer program and with a straight pilot key on my knee. This is not the worst thing. More problematic is that many stations are working with too high [a] speed that many operators can't receive. I haveoperated CW for many years and I am not a beginner and I think I am not too old (66) but I had to listen many times to get the call and I am not guite sure if it is right. Many high-speeders are calling without getting any answers for a long time and I think it's depending on old or new operators can't read them. If they are working with a moderate speed they got more answers and points. I am not working for the best [score]. I do it because it's fun to get in contact with other stations with very small technical equipment. Hope to be in the next contest. . . . SM6AHU.

Quite good activity among EU and W hams and I reached my goal, 1000 QSOs! . . . **SM6BSK.** My first entry in the QRP category. Sometimes vy nice but sometimes rather frustrating. Tnx for a very nice test! . . . **SM6CRM.** I had tremendous electrical noise from some kind of transfomer locally right north of me. I couldn't get any signals passed from that direction. Sorry JA's for no QSOs this time! Conditions were as expected due to the lack of sunspots. Still as much as every year! . . . SM6E. Beat my record from 1998. Great! . . . SM7BJW. Operator is blind. . . . SP2UT. This year 15 meter band QRP was my choice and I didn't regret it. Thank you all who received my weak signal. QRP is it! . . . SP5DDJ. This was a nice contest. For first time I used logger program. I had some difficulties in the beginning but only for few hours. Ok. I am looking forward next year to improve my score and perhaps with

a new directional antenna. All the best to you/families. . . . SV1BJW. Not much time this contest, hope next year better. . . . SV1DKR. This was a very successful contest with lots of participants, filling up the SSB bands with "CQ test" in Morse code. Propagation on 10 was good, especially on Saturday, but the band closed early, followed by 15 and later by 20. At night only zones 11 and 13 could be heard on 14 MHz. 40 m was very crowded, a 500 Hz IF filter was too wide! I managed to work some nice DX on 80m, a total of 32 countries in 7 zones with my poor antenna (nvis dipole), including A6, SM, GW, GM, 4U1ITU, and LX, as well as the usual RA, UR, HA, YU, 5B, IG, etc. Thanks everybody for the fun! Now I shall wait for the QSL cards to arrive. . . . SV1XV.

Vertical monoband beam antennas works well! . . . T88JA. Many thanks to TA2IJ for his hospitality. . . . TA2/Z31GX. Nice contest. . . . TI3/YN8TLS. Thanks to TI5KD for the use of his station.... TI5N. Very good contest! Thanks to all! . . . **UAØBA.** Sorry, very short operation this year. . . . UA3AGW. Glad to take part in last contest! Have TVI not permit to work with LP (no say HP). . . . UA6NZ. The greatest contest! Even bad cndx can't hurt it! . . . UA9AYA. Poor conditions. . . . UA9FM. Rig QRP homemade 5 watts, antenna GP. . . . UR5FCM. Nice contest! . . . US7IGF. I worked this contest on the disc-cone E-H antenna. Disc: plate 50 x 40 cm, cone diameter 40 cm, high 35 cm. Antenna replaced 6m over the roof. . . . UT4EK. One hour before start of the contest my tribander with brand new ProSisTel rotor became fixed to the east and not rotary any more. So this year I had ZL so many as never in the past. I believe these should be lucky. hi-hi. . . . UV5U. Had some fun for a few hours and all S&P. Conditoins were not the best. . . . VA7XX. CW rules! . . . VE1AOE. Lot of fun. Why some operators transmit at 45 wpm? . . . VE2SB. Only had limited time this weekend and got off to a slow start Friday night due to poor propagation. Had fun for 21 hours, however mostly on Sunday when conditions picked up. . VE3BUC. Loaned my SB-220 to the multi-op effort at VE3DC. Might have been a big mistake considering the poor conditions.. . . VE3HG. Fun working 4S7EA on a straight key at end of contest. . . . VE3PN.

The station worked great, the computer logging was solid, and even the XYL and kids were supportive. If only we had had some propagation to Europe and Africa, I would have broken the million mark. Next year! ... **VE6TN.** Thanks for the great contest. Conditions were very good for most of the weekend. . . . VE7ASK. Very poor opening to Europe on 15m from interior of B.C., but hope for better conditions. . . . VE7NI. Was able to work a few multipliers in 1-1/2 hours. . . . VE7ZBK. First ever CW contest entry, plus it was fun to boot. Tks W3LPL & VK5GN. . . . VK2CZ. Had fun but condx not so hot! . . . VK2DPD. Low power and dipole antennas are no match for the big guns in a dog pile! VK2GR. Although time limited to local Saturday I really enjoy this contest and the challenge of QRPp. Many thanks. CU next year. . . . VK3JS. G'day to all others in contest. . . . VK4TT. Dipole antennae on all three bands. . . VK4UH. I am slowly learning how to cope with the packet bursts of activity! Maybe one day I will be a proper CW contester--hi. Thanks for all the work. . . . VK5GN. Being a low-bander, I didn't even have a 10 metre antenna so I gamma matched a 38 foot tower to give five eighths on 10. Works FB! . . . VO1NA. Am 66 and not in the best of health, but still wanted to participate in the CQ contest, so chose 10-metre single-band operation! Please: (1) make it obligatory for both participants in a QSO to send the callsign of both stations at least once. (2) insist that RST reports shall be reasonably correct (not 599 for all stations), so as to minimize the unfair advantage that hams with sophisticated keyers have over ordinary folks! . . . VU2JN.

It's always a pleasure to be in CQWW. I love the contest and try and never miss it. Heavy thunder and lightning on Saturday night brought down my QSO rate. . . . VU2PAI. Taking part after several years, but sending the log for the first time in electronic mode with your specified Cabrillo format which was a bit difficult in the beginning . . . VU2UR. Participating for the first time. . . . VU3BKY. Great conditions from WP2Z. We made a very serious effort with just two operators. Hope to be back again in 2003! . . . WP2Z. It was amazing to work first time this contest in QRP. Thanks to everybody for their patience in order to answer me (Lunderstand that 5W with short vertical balcony in a CQWW it's a hard job to hear).... XE2/EA5XQ. Good propagation! . . . YBØDPO. Missed time 12 hours more in Saturday because antennas system and first time on all bands! See you next one.... YBØECT. Poor band condx on my side. ... YB7VCW. Contest was nice, but my health very bad. Sorry for my unoperativeness. . . . YL2BJ. Thank you for the nice contest! . . . YL2VW. Age 70 years old. . . . YO3FN. FB contest! . . . YO8MI. Nice contest. . . . YR5A. Unbelievable long-path opening at Sunday afternoon. West Coast stations sounds like 15m! . . . YU7AV. Lot of fun but two power cuts made me suffer a lot, knocked the record door! Great to hear many nice DX on in contest. . . . YW1D. I did better score against last year for 1M. Special tnx to Rod, YZ1AA, and Miki, 4N1IO, for help building 160 meter antenna. Thanks to all who give me points. See you in the next contest. . . . YZ1EW.

Another nice expirience from our mountain contest location (avl 1200m). Bad short skip condx. miss to work SV, TA, 4U, and TF as double mult. Nice opening to JA and NA. Congrats to all contest expeditions for the nice operations. Thanks to all for calling me. . . . **Z36W.** On Saturday after 200 QSOs my linear stop to work and continue with low power. On Sunday afternoon I visited Finish team operated Multi-2 (ZA1B) near my QTH. Also had few power restrictions.... ZA/Z35M. Glad to be the rarest DX contest-pedition stn. . . . ZA1B. Contest should have started a whole day later as 80m was abysmal the first day. lonospheric disturbances and local thunderstorms meant SB 80m was a real test of stamina. What would crack first--conditions or the operator?! Worked a few stations on 160m, and one on 15m, but have only claimed points for the 80m QSOs. . . . ZC4DW. What a fantastic contest! Our best score vet and very close to the 9.6M multi-multi record set by ZL2K in 1993. Conditions were only average, so the big score is due to other factors like the awesome ops and the new 6-el monoband Yagi antennas on 10m. Furthermore, everything worked according to plan. We were ready to go 1.5 hours before the start of

the contest and nothing failed during the contest--amazing! As expected, the M2 category proved to be a lot of fun. We operated two stations--one was designated as the "low band" station and the other as the "high band" station. The low-band station focused on the lowest bands with propagation (160/80/40/20 plus 15 during the day) and the high-band station focused on the highest bands with propagation (typically 10 during the day and dropping down to 15/20 overnight).160m was a big disappointment. We did not even hear HC8N on 160m so it was very bad! Signals on 80m were also weak but at least we managed to achieve some runs. Thanks to everyone for all the QSOs; the Wellington Amateur Radio Club for the ZL6QH facilities: ZL2AOV, ZL2GI, and ZL2III (DK1II) for the loan of equipment; and the contest organisers for the fun contest. . . . ZL6QH. First try at an Assisted category--not very effective from here with most of the spots being generated from other continents! . . . ZS4TX. Great contest even with QRP and thunderstorms! ... ZS6DX. Eighty meters was punishment. . . . ZS6KR.

USA CW QRM

Experimented with using H double-bay antennas on 10, 15, and 20 meters for working SE/NW multipliers/QSOs while my Yagis were pointed elsewhere. Had extremely good luck! They contributed 118 QSOs in 26 zones and 75 multipliers in 34 DXCC entities spread over those three bands, including 9M2TO via the 20m long path late Sunday afternoon. . . . AA4S. Nice to be doing CQ WW again. . . . AA6DX. Overall conditions were excellent. 10m was great. . . . AB7RW. Had to use my K2 at 5 watts, as my Yaesu gave up the ghost during the single sideband version of this contest and has not been repaired as yet. Managed a few QSOs between XYL "honey doos." Conditions were better than I expected. Hope to do much better next year. . . . AE4EC. Very casual outing. Basically cruising the bands for new ones. Biggest thrill was snagging KL7WV with 350 mw on 40m, followed by picking up D44TD late in the contest. Biggest bummer was having XT2DX all to myself in the clear on 15m and not being able to make enough noise with my 4W QRP signal to get his attention. Next time! Rig was Yaesu FT-817 into a Butternut HF-2V, tuned with a Johnson for the higher bands. Great fun, enough that I'll likely be making a much more serious effort next year! . . . AGØT. Lots of fun. . . . AI9T. Driving through Colorado mountain valleys guarantees high take-off angles that are ill suited to a DX contest, but I just had to play a bit while driving to our ranch QTH in the hills. . . . KØCO.

Great fun QRP DXing. . . . KØKL/6. The bands were really up and down in 10-land, making it a bigger challenge. . . . KØPY. First CQWW CW for this station. Great to be back on the air. Thanks again to K1TWF and W3KD for the help at the NH supreme court (KØTV was the subject of Marchand V. Hudson). Interesting conditions. Several full-time operators bailed just before the contest started. Thanks to K1HI for stepping in at the last minute. Got more mults than in the SSB weekend, but many less QSOs. The schedule had me operating 80 hours during the 48 hour period. Wasn't able to keep the station on the air.

KØTV suffering from exhaustion and coming down with something during the contest cost many QSOs. The 40 meter beam developed some flakeys at the start. Limping along for most of the contest. The 15 meter system played well. Had a lot of fun regardless. . KØTV/1. First CQWW with Elecraft K1. Did a great job in pile-ups with TH7. . . . KØUE. This was a very interesting contest. Had much work to do and did some. Ran the Alpha amp for the first time and the neighbors didn't call so far-hi. Had fun. The bands seemed some what punk the first night but got better as time went on. Hope the GMCC'er had fun. See ya in the 10. . . . **KØUK.** Finally got the computer to not crash! Recorded 15 crashes before I reconfigured the ports, this is becoming a computer expert event! Had great fun for a phone guy operating in a CW contest! See you next year. ... KØXH. Six bands, all wire antennas in trees in the back yard. Even a modest setup can be fun if the bands are open. . . . K1GU.

Station preparations paid off big time this year. For the first time, there was no need to climb the tower or perform any sort of emergency repair in the middle of the contest. It was a real pleasure to have the radios, computers. and antennas all working as designed throughout the contest. The big 160m opening was truly the propagation highlight of the weekend. Our inverted-L project turned out to be a great investment. Congratulations to all! Thanks to my station-building and operating team. Thanks to my family for putting up with us. And thanks to all the DXpeditioners who add so much to the fun of the competition. . . . K1IR. I really enjoyed this contest, but had several family commitments that took me away from the radio during some of the peak operating times! Had quite a few problems staying connected to the cluster, so was unable to make full use of it. I did better on 80 and 40 than I had expected running LP and wire antennas. . . . K1RV. Just like a 2m aurora. . . . K2CS. Although 10 meters was good, it was not as good as in the CQWW SSB test. Old Man Sol is changing the cycles. I know we get excited and competitive but we are slowing down our QSO rates by overcalling and not listening for stations' reply. This was especially evident on 80 and 160 meters. Let's improve our rates. Short calls, listen more, and everybody will achieve a new personal best next contest. . . . K2FU. Ten meters still has some life to it! Finally broke the AH2R pile-up at the end of the contest--what an amazing operator! . . . K2MFY.

Fun contest. Didn't do too bad for an old man with old equipment, a tribander, and dipoles for 80/40, hi. . . . K2NJ. Who needs to run anymore? Just pick 'em off the Writelog packet window and get rates of 100+/hr, even LP! Nice condx here, but high QRN made 80/160 very tough.... **K2PS.** Three-hour power failure really set me back, but I still had an excellent time! .. **K2UA.** Another contest from apartment with indoor antennas! . . . K2UR. Propagation was good, but absorption kept a wet blanket over the smaller stations' signals. . . . K2XR. Poor conditions forced my peanut whistle into S&P mode nearly 100%. Fun anyway. Achieved my personal best score. . . . K2YWE/3. Antenna switch shorted 0100Z Friday. Had to get out soldering gun. Conditions good, especially on 10 and 40. . . . K3MD. Celebrated 30th wedding anniversary and had projects to attend to around the QTH. More time next year! . . . K3SWZ. Conditions on 80m at the start of the contest were outstanding for QRP. . . . K3TW. Wow! What a contest! Could be better though. Instead of 5NN, how about your call? . . . K4BEV. Only a few hours to operate, vertical antenna, lots of fun! . . . K4CNW. Had a great time. Conditions seemed to be indicative of years to come. . . . K4FXN. 599 05 sent to all stations; 599 was the RST received from all stations. . . . K4GMH. Limited time. Folded dipole up 28 ft. . . . K4HV. Limited operation due to other obligations, but still had fun. Rather poor band condx.10 and 15 folded early. No VK/ZL's but tons of JA's. . . . K4IE. Cycle 23 still had enough "bite" to make QRPp and an indoor antenna fun! . . . K4JSI/3. Tnx W1CW for all your efforts on the station; you're #1. . . . K4NNN. Strange conditions, great time! The king of contests. . . . K4RO.

Great fun. Big kick working VK, JA, ZS, 5N, and R1 (Antarctica) all with QRP and wire antennas! . . . K4UK. Very enjoyable contest and my first score hitting the 1 million point mark! . . . K4UVT. Had fun despite all of the bad propagation. Went low power this year and should have known better, but there is always next time! Thanks everyone! . . . K4WI. Transmitter was acting up. Apologize for any unintentional QRM caused while recovering from a transmitter lockup. After the contest, found both 80 and 40m inverted Vee antennas were in tree branches. . . . K5GM. Thanks to W5KU for a working station and to Brian for helping replace the beverage the cows tore up. Interesting condx on 20; spotty openings and never had a run there worth anything. On the other hand, the JA participation was very good this year. Thanks to all who were on the air in this great contest. . . . **K5GN.** Commuting does not leave much time for contesting. I enjoyed what little on-air time I had. . . . K5RA. No time to fix the amp, so went low power. Even so, many very weak stations answered my CQ's... . . K5RX. Multipliers, multipliers everywhere. . .. K5ZD/1.

100 watts to an R8 vertical is tough! Condx good; 40m a nice surprise. Maybe have a beam next year! . . . K6CEO. Very short effort this year due to other commitments. Condx seemed very good, mainly long path on Sunday around 1500Z. . . . **K6DGW.** Boffo fun! 73 to all! . . . K60WL. Thrilled to work XT2DX for a new one on 160m. . . . K6SE. Fun time as usual; good ops generally.... K7ABV. Band conditions not so hot here the first day, but better during the second. Decided on a 15m single band effort so as not to feel compelled to operate when I should have been sleeping, hi. Used mostly wire Vee beam antennas. . . . K7RE/Ø. Conditions were less than optimal, but sure beats last year. . . . K8IR. Conditions weren't the greatest but the CW contest was lots of fun. . . . K9DJ. Possibly some stations may have received my call as K9SY, maybe due to my arthitic lid sending on a very very old CW key. Yes, I need to learn to use a bug or paddle. I do not use a CW reader/sender. Also hope to have a computer one of these years, but still like to work with the hands. . . . K9HY. Glad to still be around for your contest. . . . KA7FEF.

We used an amplifier for the first time ever! Steve, KØOU went to play radio in Arkansas, so he let us use his TL-922A. It worked very well and did not cause much interference on our television until early Sunday morning. I thought we were in the clear until my neighbor came over complaining about some sort of Morse code sound changing his color to black and white. I do not know what happened on Sunday morning, but our own television was taking the worse pounding ever. We had fun working all that DX! I had fun just playing ham radio with my 14-year-old daughter. She is getting pretty good at this CW stuff. . . . KBØVVT. My first CQ WW DX in CW and I'm hooked. Tnx to all who worked me! Cu agn! . . . KB3IEO. Lots of fun this year. Had to work the weekend though. Got a few new ones, met a few old friends, and made some new friends. Ran the contest from the home QTH, wire antenna and 500 watts. Had a blast, so next year I will be off for the whole contest. . . . KB9KEG.

My first contest. Great fun and looking fwd to next year! KB9YOZ. We had two stations set up on each of 10-20m, using Acom 2S1 for interlock to drive a shared AL-1200 amplifier. This allowed either station to work needed QSOs or multipliers, freeing the "run" operator from having to chase after packet spots. We think this worked out really well, and were fortunate to have both stations manned throughout the entire contest. Thanks to Christine and Matt's daughters for keeping us well taken care of during the weekend. I'm sure we worked mickey mouse on at least a couple of bands. KC1XX. Nice condx on 15m. Several AF stations had strong signals here in W6 for hours with few callers. Plenty of rare mults like 9L, 3V, SØ, CYØ, D4, XW, XV, ZA. Strange lack of normally easy mults like KH6 and XE. Hope next year will be as good on 15m. ... KC6X. Putting up 80/40m dipoles in the rain an hour before the contest sure was a relaxing way to start! . . . **KE2WY.** Amp blew, bands fair to poor, especially low bands, family obligations, nothing seemed to go right, but still a pretty good score. . . . **KF2O.** I bought a three-element Yagi this fall and thought I would try CW for a change. I had a blast and now will have to fill out a bunch of QSLs to get CW DXCC. . . KF9YR. First effort; could only operate a few hours. . . . KG4NYV. Not bad for a 40m dipole up 25 feet. . . . KG8ZD.

Worked some new countries and had a great time. Looking forward to next year. . . . KI4VB. I am a quadriplegic from ALS. . . . KI7LS. Could not get a run going to save my life! This made for a 99 percent S&P effort, which led to a low number of QSOs,but a lot of multipliers. Was able to hear very well here in spite of sporadic bouts of line noise (worst was on the 160 beverages). Not enough QSOs to be a good LP score. For some reason the DX had a hard time hearing me--band conditions, too many dipoles in the same clearing--something. Had to repeat my call many times for both Europe and JA's, while others (VR2BG) heard me ok first call. Rig here is FT1000MP (great RX with all the inrads) and a 2-element tri-band quad. But having 9 more dipoles and a 160 inverted-L kept me busy. Usually can work SA with a dipole. Keep the quad on Europe or JA. Many times had to turn the quad to make the QSO. I think there is still one intentional dupe in the log. . . . KJ9C. First cw contest. . . . KK5K. Could not work almost all day Saturday, but I love the CW contests and hope to do better in the next one. KSØM. Heard this too often DX, "CQ CQ," then answers from big pile-up DX then comes

back agn "CQ CQ"! ... **KS7T.** Really enjoyed this contest. Thanks to Ted and his family for giving me the chance to use his fine station... **KT1V.** Writelog mucho fb! ... **KY1B.** Great fun. It was nice to see all the DX forced to lurk on the low bands for a change. This should make for some interesting additions to the station log. ... **NØFP.** It would be more fun if I had any low HF band antennas. Next time, I guess. ... **NØSTL.**

Great fun! . . . N1DC. While not great conditions, plenty of activity to keep the score up. Having it before Thanksgiving was great, no family distractions. . . . **N1DG.** Gamma match failed on our main 10 meter antenna (6-element Yagi at 110 feet) after the first day. . . . N1IX. Many changes here. New ants: 80m 4square,40m 2-ele Yagi. Homebrew PA 1-X-8877 wrkd fb on 20m. . . . N1RR. I'm a terrible CW operator and this was my first try at a CW HF contest. It turned out to be a lot of fun and something I'll have to spend more time at next vear.... N1SV. Had a great time. 20m was disappointing, but 10 and 15 were excellent despite opening late and closing early. I need a better antenna on 160! Still, worked a couple EU M/M stations. Where the heck were KL7. KH6, and VK? ... N1UR. My first Assisted effort running low power. . . . N2BA. First major contest from new home in Mt. Kisco, NY. Much better than Manhattan. . . . N2NI. Heard many (worked a few) rare countries. Great weekend! ... **N3FR.** Too few ops for this one. Lots of time with only one op at the station controls. . . . N3RS. Goal was to exceed last year's score, which I did by a bit: a few more QSOs and more multipliers than in 2001, in 2.5 fewer hours. Ten still delivers high rates to EU in the mornings, though fewer mults than last year. Better results for me on low bands re 2001. . . . **N3UM.** Lots of fun and thanks to YI9OM for making an appearance on 40. Big thrill to get zone 29 on 40 from Antarctic station R1ANZ. . . . N4CC. CQWW CW continues to be my favorite test of the year! First night a complete bust. Participation appeared to be down from last year. Same result as last year. Reason: no change in ol op or equipment/antennas! . . . N4MO. Enjoyed the short time I got to play! . . . N4NTO. Lots of fun. Poor condx Friday night. better Saturday. . . . N4PSE. Conditions down a bit from last year. Our apologies to those that called us and thought we were deaf. We battled high line noise all weekend. Despite the conditions and line noise, fun was had by all operators. CQWW CW continues to be the contest! ... N4TO.

The third time is the (unlucky) charm? Two years ago my computer logging software crashed and would not restart on two different computers, so I lost Sunday afternoon. Last year, strong thunderstorms and the tornado warning siren wiped out Saturday night. This year my right hand gave out late Saturday night. The pain in the thumb became so bad that I took 4 hours off to sleep. When I arose, the hand was clenched into a ball and I couldn't pry any of the fingers apart! So much for using two radios! I continued as best I could by typing and tuning with the one (off) hand. On Monday, I had to tell the story four separate times to the orthopedic and sports medicine people who couldn't believe how physically demanding ham radio contesting really is! The diagnosis is arthritis located in my right thumb, which

caused the fingers on the hand to become curled up. One month later I can type with some difficulty. Low power operation is more physically demanding than high power. Also had to continually tune two radios. Even with remote tuning knobs on each radio and a keyboard set at an ergonomic height below the equipment table, the right thumb is especially active. I used the thumb to tune the edge of the knob, and the thumb is needed to hit the space bar, which is a multi-purpose key in TRLog. The contest started slowly compared with 2001, when10 and 15 were still open to Asia at the beginning of the contest. This year only the Caribbean stations were heard on 15, nothing on 10, 20 and 40 were very tough, so I retreated to 160! Even though the 2001 contest was marked by very bad conditions after local midnight on Friday, I didn't fare much better this year on Saturday, and Sunday was much worse than last year. I averaged only 16 QSOs per hour the last six hours this year, while last year I averaged about 40. Only the increased number of multipliers everyone noted kept my score around last year's level. Ten meters only opened for about 30 minutes on Sunday morning. I found it virtually impossible to attract any attention on any band at any time with my CQs. Unlike N1UR, I did not get those 80-90 hours Sunday on 10 meters. A four high stack of 5-el Yagis on the fringes of the black hole is no competition for a 3-el at 30 feet in New England (or should I say, far west Europe!). If I can't win the contest, or become miss congeniality, I guess I'll settle for Mr. Consistent. This should make 9 DX contests in a row that I have made the top ten in he category with the most entrants--SOAB LP: 2001 CQ WPX CW, 2001 CQWW SSB, 2001 CQWW CW, 2002 ARRL DX CW, 2002 ARRL DX Phone, 2002 CQ WPX SSB, 2002 CQ WPX CW, and hopefully 2002 CQWW SSB & 2002 CQWW CW. . . . **N4TZ/9.**

A personal best for this contest. Lots of JA's made up for drop off in Europe, but except for ZL6QH Oceania activity was very low. . . . N5AW. Congrats to HC8N for hearing me on 5 bands! . . . N5NJ. First CW contest for me and had a ball! . . . N5PU. Biggest thrill was having UN7CW (zone 17) call in.conditions did not seem good on 80m from north TX. . . . N5RG. Thanks for another great contest and for all the folks with good ears. . . . N5TW. Terrible conditions here. . . . N6AR/4. About 25 hour effort. Great signals from EU. Missed some zones in Asia! Tried out a loaded vertical on 160 this year. Nice to hear all the YCCC calls. Kick butt! . . N6RFM/1. Probably the last over the pole Europe opening this cycle on 10. A lot of fun. It is good to still be able to work Europe and Africa on 10. . . . N6RV. Equipment: Yaesu FT-1000MP, MK V antennas, Cushcraft X-9, 40m dipole, 80 sloper. The biggest thrill was working VU2WAPp on 20m. It was my first VU/zone 22 QRP QSO. XT2DX seemed to hear me within a couple calls on 40m through10m. Propagation had swings to both extremes, favoring QRP, and at times I couldn't even contact a VE or W. Overall it was a lot of fun. See you next year. . . . N6WS. With all-new antennas at my mountain QTH, this was an invaluable learning experience. Finally got the SO2R configuration under control. Now need real second radio antennas! . . . N6XI. Broke the old zone three 80m QRP record despite the mediocre conditions. I heard a lot of stations

that I could not work. . . . N7IR. Bad band condx here in SW Ohio Friday and most of Saturday. Only had time to play off and on. Lots of great ops, thanks for the fun! . . . N8IE. I had to work from 20Z til 05Z Sat/Sun, so that resulted in only working one stn west of the west coast USA, NH7Y. Conditions were definitely down from a year ago and very marginal to dead on polar paths. Very few Russians were worked and only deep Asian was VU2WAP. Africans were fairly numerous and rarest DX worked was YI9OM. I didn't have much trouble breaking pile-ups with 100W. They didn't seem as ferocious as in past years and I picked up quite a few before everyone was in S&P mode. Pleased to work 10m DXCC with limited time and I had some good runs the first day.... N8II.

I spent too much time DXing during the short European openings. But there were lots of multipliers to find. Never could crack YIØOM or JY9QJ in the time I thought it should take so I missed those. After the band faded to Europe on Sunday, I was sure I was going to miss zone 40. But surprised to have three TF's call me on the great polar-e opening. . . . N9AG/8. Drake C-line, multi-band ground vertical, TR Log, worked several new countries--woo hoo! N9BOR. Conditions were generally rotten for QRP. Had to repeat my call on most QSOs. Pulled out my 5 watts, especially on 40 meters. and a big thank you to the DXpeditions. . . . N9CIQ. First WW CW from home station. This will definitelybe a hard one to top! . . . N9RV. Well, I think multiband would have been more fun. I was limited to 20 or 40 meters, so I picked 20. I can't believe how dead 20m sounds after midnight local time. I ended up only being able to operate a partial effort due to RFI problems. Got those solved and had to do antenna work on Sunday! Perhaps next year. . . . N9SE. Just got in for the fun of it. Weekend was full. Tried to do DXCC but missed by 22. I knew I would miss all zones from midwest blackhole. 40 and 80 were real noisy here; had to work hard for contacts. See you all next year. . . . N9TF. I operated from WB9Z station in Crescent City, IL. . . . N9TK. Great time for all of us! First multi op from here! . . . NA2NA.

A truly remarkable contest. A special thanks to all the DXpeditions. . . . NA2X. Just poked around at this one. Never been much into CW contests, but working at it! This was my biggest effort ever in this contest. Couldn't spend a whole lot of time at it. Had a lot of fun and worked a number of new countries on CW and some all-time new ones as well. . . . NA9D. A great contest as always with fantastic ops! . NR3X/4. Excellent high band condx. 160 seemed fairly poor though. . . . NY4A. Thanks for those low band QSOs! . . . NZ3O. Disturbed conditions occurred on Friday evening but still good opening to JA. 40m was good to Europe. On Saturday, 15 mtrs was the band to be on and 10m was limited to Europe. Sunday things got better on all bands. Lots of DX stations on for CQWW. Thanks to all the DX stations and expeditions for the QSOs and for being there! Operated SOAB LP running IC-756 with 100W to two tribanders and 40m monobander. Used an inverted-L on 80m. Contest software: Writelog v10.36. 8N1OGA came up as Japan, so added /JD1 to get it to take as Ogasawara and changed K2G to KH1/K2G to get it to take as Wake Island. Heard GMCCers KØFX, WØAH, KVØQ, N2IC, and AEØQ. Wkd Phil, NØKE at TI5N on three bands for only Costa Rica contacts/mults. . . . WØETT. Cndx terrible on Saturday, much better Sunday. Great fun! . . WØRSR. Band conditions were not too good, but had fun for the time on. . . . WØTY. 15m had some good openings to Europe and Japan. . . . WØZA. Just did a relaxing 12 hours of CW-hi hi. . . . W1AMF. Good contest! . . . W1CCE. Had fun with my Elecraft K2 at 5W to wire antennas. Highlights included cracking a pile-up on 40m to work XT2DX, finding VK4EMM on 15m, and working S9MX on 15 & 20m (looking forward to this year's "fish card"). Lowlights included listening to JT1CO calling CQ after CQ, finding S07PM all by himself on 40m and not being able to break through the noise, and drawing a blank on Oceania in general. Both nights (around 2330) wide open to JA with those loud, hollow-sounding notes coming through the ether. . . . W1MU.

Great S&P condx. . . . W2VJN/7. The usual amount of stations that don't like to identify and those with mis-adjusted bugs. Makes contest interesting when you come across both of the above! . . . W2YR. 40th year of CQWW contests; still fun. . . . W3BGN. First time and didn't read the rules closely about contacts in your own entity not counting after getting the zone contact. Oops. . . . W3CB. First time with Writelog--wow! No low band antennas so just Pro 67 @ 55 ft. All-time personal best by 275K. Rig not interfaced, so manual tuning. IC-751@100W.... W3CF. Great fun, and not bad for a 3-el tribander and some wires. Highlights were QSYing XE2FL and MU5X, and bypassing several hot and heavy Pacific pile-ups to find VR2BG clear and lonely on 21108 at 2316Z on Sunday (thanks, Brett!). Hats off to K1TO. Unbelieveable score! Who needs an amp anyway? . . . W3EF. This was my first CQ contest from the USA. I prefer doing it from here than in the UK, as the QRM from other USA stations is not nearly as bad as the QRM from other European stations! . . . W4/G4BUE. HC8N passed me from band to band (good job). Had to work him on 160 with 80m ant! . . . W4DD. A big thank you to all who entered. . . . W4HZD. Flare wiped things out. Thought I would try 40. Band in good shape. . . . W4NTI. Rough conditions with HF2 antenna & LP! . . . W5AJ. My first single op CQWW from a big station. What a blast! Great conditions on the low bands. especially with the new beverages. . . . W5KFT. Lots of fun as always. Thanks! . . . W6DCC. Funderful! . . . W6RCL. First CW WW DX contest. Lots of fun! . . . W6SJ. Always lotsa fun; glad it wasn't Thanksgiving weekend. . . . W7BX.

Had hoped/planned for a better effort but poor cndx to EU on the high bands stymied me. Low bands were fun, especially 40m. 160 was crummy tho -- no JA Q's for me nor the Pacific like KH6, etc., no SA either. Cud not even work PT7A! Wish this contest had a low band entry class. What say? W7GG. Our first time with this one; look out next year! . . . W7SIR. My first CQWW contest. I had a great time and pleased to see that I logged over 100 QSOs. Many thanks to N1MM and the great logging program. . . . W7SST. We were ready to pack it in due to bad conditions. Got it going again with about 28 hrs operating time (and sleep). . W7VJ. Unusual conditions to say the least! EU was tough on 10. 40 was excellent; 80 was noisy. High bands closed early. First entry in

this contest, since it didn't fall on Thanksgiving weekend.... W7YAQ. For the most part condx were pretty good except for 20, which was a big disappointment.... W8AV. Strange conditions, but had fun!... W9ILY. Great participation from all over! Look forward to next year.

.. W9RE. Ahh, Murphy lives and he came into my station via the weather. Between the wind and rain ruining my SWR, I fought on and submit this effort. ... WA1FCN. No Oceania, very few Asian stations with my indoor dipoles this year. ... WA2VQV. Thanks to everyone for a great contest! ... WA4IRE. Super conditions except for 10 meters! ... WA7LT.

Fifty-eight unique countries worked. QSO "surprises" for this first year QRP contest newbie in my first real CQWW CW were: C53 (20m), CYØ (40m), D44 (10m, 15m), VO1 (15m), XT2 (20m), and ZD8 (40m). Thanks to K9NS, W3LPL, VE3EJ, and K1TTT for being my only four Q's on160m. Also thanks to EA8ZS for Q's on 80, 40, 20, and 15 m. Saturday night was a big improvement over Friday night's QRN on 160mand 80m. Yaesu FT-817 QRP transceiver, 5 watts to 5 MHz OCF 28-ga insulated-wire

This one ought to be submitted as a check log. I had originally planned on having most of Saturday free for operating (since most of Sunday was otherwise occupied), but an early morning phone call sent me on an emergency service trip, and work has to come first. However, I am not unhappy with this score! Just prior to the contest I needed only 20 more entities worked/confirmed to complet 80m DXCC, which also completes my last band for 5B

DXCC. Between a few station pre-contest "warmups" and what little time I did have, I've knocked that down by half. Could have gotten more, but my linear is not performing well on the low end of 80 meters (another service call took the time that that repair was set aside for--oh well) so I did without it. Biggest disappointment: Worked XT2DX on 40-10, but he just couldn't pull me out on 80, where I really wanted/needed him. Oh well. Most fun: CYØMM was a piece of cake. The "HF sweep." Maybe by next year I'll have something working on 160 and can make it a 6 band sweep. . . . WN3VAW. ZD8A was going too fast and did not identify enough. I could get the 8A and knew it started with a 7 or Z and was four characters. . . . WN8P/Ø. Try contesting while a work crew of four is hammering and sawing in the adjacent room. Talk about local QRM! Didn't have antennas for all bands so went SB 10. Almost all S&P. Reached three goals: tested new antenna, worked DXCC on 10m (again), and produced more than 100K pts. . . . WO4O.