
2010 CQ WW DX SSB Contest QRM

DX QRM

Love this contest I use it as practice for CW event next month (!) which is the only one I enjoy more **2E0BFJ**. First time enter into CQ WW contest **2E0CPT**. Very nice contest. It was a pleasure to take part. SD is an amazing logger. I would like to give my thanks to all who spoke to me. My thanks also to the contest organisers **2E0ZJO**. Op was VK4AN using Flex-5000A and Spiderbeam from Nadi (OC-016) **3D2A**. Say good luck to everyone and good results **4K6FO**. QSL via DL6KVA **4K9W**. TRX Kenwood TS830S ANT 2-el Yagi Beam **4L6DL**. Real nice contest despite the propagation was not quite good for me. Anyway, see you next year **4M6CQ**. ADIF log via LZ2CJ converted by F6BEE **4Z4DX**. Very good condx. Tnx to all hams for a QSO **4Z5FI**. IC-718, antenna Sloper **4Z5MY**. This was my best CQ WW SSB until now. Over 500 QSOs and nearly 400 of them on 80 meters. I will have try to get 100 DXCC on 80 got 73 in this weekend. Hope see you next year, 73 de 5P1B Kim **5P1B**. Software at times did not control the radio so had to make sure the radio and computer were on the same band. USA stations now just as bad as Europeans as to nonstop calling JA's, still the best in pileups, and VE's a close second Another failure on 160 **6W1RY**. Output 5W, dipole 10 mh. ALL QSOs worked 5 watts or low power used **7K1CPT**. Thank you for the nice contest **7K4XNN**. I enjoyed the contest **7L3ETZ**. I was able to enjoy this contest. Tnx for a fine contest again. Rig: IC-7600, dipole **7N2UQC**. Elecraft K3 100W to KT34XA + dipoles **7S5S**. QTH GL: KC90TX Output power 50W. Please use for check log for 15m inclusive on list **8J1RL**. Even more difficult than last year to be heard. Running 100W to a wire antenna from a DX location is a pointless exercise in an SSB contest **8Q7EJ**. Kenwood TS-450SAT, 90W, with GP antenna **9A2DI**. Sri some other engagement kept me away from my favorite contest **9A2EU**. FT-1000MP Field, 4-el Quad, 1 KW **9A2U**. 73 from 9A4W **9A4W**. Bad flu, good propagations ;-). **9A6KTB**. I enjoyed the contest **9M2JKL**. Many QSOs with wrong band and times are off by about 10 minutes. May need more revision after more logs come in W5OV **9M2ODY**. At least I got ample time to tidy up the shack, filing papers, labeling feeder lines and completing a number of old projects by turning them over to recycling **9M2PS**. Actual TX power 100W **9M4CMR**. All logs except 80M are only for checklog **9M8YY**. S9+30 rain static and local thunder storm meant 4 hours of prime operating time lost on Saturday evening. As a result, fewer QSOs than 2008 and 2009, but more Zone and Country mults compensated a little. As usual, slept too much! **9M8Z**. We had a problem with logging program. Q's were all on 28 MHz (fixed by W5OV) **9Y4D**. A CQWW under tropical storm conditions was a totally new experience in 22 years of contesting. Performance suffered from numerous power outages, tremendous noise level from the downpour on the metal roof, and QRM from constant thunderstorms over 14 hours Thanks to all callers for their patience. I probably sounded a bit "deaf" at times. Condx were friendly but not outstanding, especially on Sunday. Still no chance whatsoever to get into central Asia. Overall fun as usual, with a good bit of hard work in between this time. Wouldn't have wanted to miss it though **9Y4W**. Thanks to all participants! 73! **A65CA**. High band was pritty good. Therefore, our score is increasing from last year. Please see <http://www.youtube.com/AH0BT> Thanks! **AH0BT**. Great Fun! **AH6KW**. Nice openings on 80m. Great contest! **AH7G**. Great contest. Residual operation on 10m but a good place to fish mults

AM3SSB. Thanks for the QSOs, good condx, but the band was full and made it pretty difficult to find a clear frequency and if one found, to keep it for more than 15-20 minutes for a Low Power stn. Murphy was with me and the rotator was working only half way, and to point the antenna to USA and/or Europe/Japan I had to climb and do it by hand! Also I had to work 12 hours on Saturday night. Great fun anyway. See you on CW, 73 Ariel **AO3A**. Rig: IC-7000, Ant: Inv Vee DP **BA1SN**. Thanks for BY5CD/BD5CHU for this great experience! **BD4HF**. Single Operator Low. Total output power 80W max. Single Band **BD7KQT**. Thank you **BG3FQF**. General DX log **BG3RWZ**. General DX Log **BG5FBR**. Was fun to spend few hours on the weekend of the business trip to BV2 to operate in CQWW from new zone and continent in the CQWW for me! **BW2/KU1CW**. Great contest! Grateful to 5B4AGN and his wife for hosting me at his superb station! **C4W**. Band condx here down on last year. Almost 300 Q's down due to large amount of traffic. Frequency stealing bandits and splatter from bad and wide signals making life very difficult for low power ops. No eqp't probs and SD Logger worked flawlessly as always **C4Z**. Grid EL92SD **CO6CBF**. My radio broke a few days before the contest. Despite of that, I decided to be active as QRP entry (4 watts) when my job's duties allow me. I really missed to make more contacts! However, I enjoyed it as always. Will see u all next year! **CO8ZZ**. Thanks for the contest. Sorry for the poor conditions on 10 meters. No Eu no Na I heard W3LPL very very low and no way to have a QSO with my 50 watts, hi. Worked only 4 or 5 EU stations with antenna turned to SA, Africa and SA was very loud here. Hope to contact more Central America stations. If they turned antenna to EU I think they have fixed antennas to NA, hi. Hope to see all of you in CW. 73 Jose **CT1AOZ**. Consider Single Band Award (40m) only **CT2JBG**. The first contest in which I participate. I liked very much **CT2KFA**. Yaesu FT-857D, Acom 1010, 2EI, RCKLog **DB9EX**. Nice contest again. Slept a few hours **DC4A**. 10 and 15 meter died early. Could not repeat my result of last year **DF7JC**. FlexRadio 3000 with PowerSDR 208b. Contesting for education of Lukas as DN1NOS, Leonhard as DN4JAY, and Felix as DN1OSK. The checklogs of these DN Stations came soon **DG0OSK**. Many thanks for another nice contest. CU next year! **DG2BHB**. FLEX-5000A, multiband vertical antenna DX88 by Hy-Gain, 100w **DH3RB**. Participation only on Sunday with a great break for grandson visiting. All bands going well, except 10m only for short skip from my QTH. I'm surprise at bad operation style and over processed signals from BIG GUNS and EUs working out of legal band. Nevertheless I had fun **DH4PSG**. ICOM IC-7800, Heil Headset, ACOM2000A, Optibeam OB17-4, 19m above ground Win-Test Software. About 39 active hours. Thanks for 2003 QSOs, 1,808,480 points. 73 and meet you soon in the next contests, Mirko, DJ1AA (AB0DL) **DJ1AA**. IC7400, dipole **DJ2GMS**. Lack of time **DJ2QV**. QRP 5 Watts from FT817 via tuner Z11 to off-center-fed dipole, 21m long 8m high, and 2-element Mini Yagi, directed fix to the south. Nice contest also for QRP, but I did not have the time to extend my participation to work the fine DX, which I had heard. Many thanks **DJ3GE**. Hugh amount of activity on all bands and remarkable spread of Op skills **DJ3WE**. K2, 4el ant, gp, dipole. QRP section. Power was limited to 5 watts out **DJ6FO**. FT1000MP 3el beam, dipole **DJ6UP**. CW4EVER!! **DK1AX**. TRX: Yaesu FT1000M ; PA: 400W; 5el Yagi/LW **DK2AT**. FT-1000MP; dipole 40/80M; **DK3RA**. Kenwood TS-870, CPA Eagle vertical, dipole, FD4 LW, micro Keyer II **DK4VY**. 10M only. Nice

to work 10m after a long time **DK5QN**. Elecraft K2, 10 watts, Hexbeam **DK6NF**. One hour activity to say hello to my contest friends on 15 and 20 meters **DK7AN**. Alinco/ DX70; Outback-1899; 100W **DL1AZA**. FT200ACOM1000, ant: loop (84m horizontal and 26m vertical) **DL1NEO**. Sorry, holiday weekend, no time for contest **DL1SBF**. Kenwood TS-830S and modified vertical antenna **DL1STV**. VY 73 & best DX **DL1VJL**. Just for fun **DL2AGB**. I work with SD logger, the best log program! **DL2AL**. IC-706, 100W, GP, FB-53 **DL2BUM**. Thanks for this nice contest. Worked a lot of new ones on 15m. Condx on 10 vy bad here in north DL. See you in CW! **DL2SWN**. FT-2000, 100W, 42m long-wire ant 12m high **DL3SEM**. Kenwood TS-690S, 100W, GP (10, 15, 20m), dipole (40m) **DL3YDP**. TX = 7400 RX = 7400, antenna W3-2000 for 80m + 40m, 3el Beam Fritzel for 20m + 15m + 10m DF33, Leistung, 100W **DL4EBA**. Nice contest. I expected more contacts on 10 mtrs, but had a nice contact with VK6NC on my dipole. See you in CQWW CW **DL4LAM**. Power 4.9W **DL4VCG**. Yaesu FT-450, Tuner Yaesu FC-102, Loop 164 meter long, 3 element SteppIR **DL4ZA**. FT-847, FB-53, 40m dipole **DL5ASE**. DL5KUD IC-7400, 80W to dipole, tested a contest without speaking any word in it, just for fun, for a few minutes. Thank you, 73 **DL5KUD**. Icom 756PROIII, ant: TA33M, FD4, 160 dipole **DL5ZB**. Many trx to HC8A for vy good operating style! **DL7VRG**. Good contest! Best 73's! CUL in CW! **DL9GFB**. IC-7400 + PA ME1200-H, Spiderbeam 20-10m, vertical 40m **DL9GTB**. FT-1000MP field ant. vertical **DL9LF**. FT-817 with some hmebrew antennas. Contesting for education of Lukas as DN1NOS, Leonhard as DN4JAY, and Felix as DN1OSK **DN1NOS**. Vy gd condx on 15m **DO1HGS**. It was a big contest! **DO2MS**. A great event as always. See you again next year **DO6SD**. Nice contest. Three new contesters are now happy to take part in this big event. Training on the job is hard but it makes fun. We are proud to say that we are a LEGAL LIMIT Station in Germany (below 750 Watts). Antennas: 2x FB33 staked, 2x 2el 40m staked, 1x FB53, FD5, FD4. Transceiver: 4x FT-1000MP Mark V Field + 2x FL-7000 + Expert 1KFA + Dentrone MLA 2500. Next year we hope for a better result **DP6T**. Nice experience **DT8A**. FT757GXII, 100W, antenna FD4 **E77R**. TRS-930, gp, dipole **E78CB**. QTH Motril Marina, Spain **EA/OE1TKW**. Poor conditions but great fun! **EA1BP**. Some new ones, hey! **EA2KP**. Icom IC-7000, Tuner LDG AT-7000, Multiband ground plane, **EA6/DK5IR**. Almost all antennas broken or down. PA broken too, so only choice was 160m low power. After preparing some antennas on Saturday I was surprised to work some big guns from NA with LP. Nice ears, guys. Computer broken after the contest. Using the hard disk on external box with a friend's computer to send the logs. Hope one day things will change, 73 **EA6SX**. TX/RX ICOM 728, dipole, 40W PEP **EA7FRX**. Single op, bring everything with you, DXpedition. Just 400 Watts is definitely low power in the high power category **EA8/DL6MHW**. Very nice test. TNX to all **EA8CQW**. Two contacts on 15 meters only for checklog **EB3CW**. See you next time in contest **EB3JT**. Yaesu FT-817ND, 5W, long wire 8m **EC4AA**. Some operating during the weekend, most of the time S&P. No conditions with NA. K3@100W, TA-33@10 meters high, WinTest **EC4CBZ**. I like more and more this contest. The propagation goes up during this weekend. It is wonderful! Great pileup with USA and 4 new ones **EE5J**. Nice contest. I'm very happy speak with many friends around the world. I see you in the next WW. 73s EE7D by EC7DND **EE7D**. Hi friends! I have very of fun during the contest. I am very happy also to give a 73 to some friends on the radio Thanks to everybody for contacting me and specially to Mr. Gordon N6WK for his appreciated help and patience with me. I am grateful for the help to Spiderbeam Antennas also. 73 de EA8AUW (EF8A) **EF8A**. First time using

WIN-EQF for logging and it worked perfectly, a treat and easy to use **EI0A**. 15m not too bad on Saturday, short opening on 10m on Sunday **EI4DJB**. This was my 3rd participation, now with my new Irish call instead of EI/ON4EI. As usual, I operated in portable conditions on top of a hill and had to struggle with wind and rain all the weekend. The vertical antenna was broken 24 hours before the contest, my camper van battery flat, a bad neighbor (700m away), and power generator had to be opened for cleaning. Each time I overcame Murphy and I am really glad to reach 1 million claimed points. I finished the contest without camper van battery and gas meaning no heat for the last 6 hours (10°C) **EI8GQB**. As Tonno ES5TV went to Montenegro to participate from 4O3A, I as able to use his "big guns." First of all great contest and amazing experience. Opening day I had some problems with 80m filter and I was only able to work for a while. Had some sparks coming from the filter and the amplifier just didn't work. Reflected all the power. At the 40th hour I came up with an idea to pass the filter and then trying to use 80m again. Of course I had to switch off the 2nd radio, not to burn it. But the train was gone. Extremely bad conditions on 2nd day. Wkd only 71 mults which was even less than on 160m. For me, it usually never happens that all the exotic Caribbean stations are coming for my CQ. At home I always have to search them. Anyway 24 hours passed, so far so good. But then I started to feel bad. Once I got home (which I pretty much don't remember), my dad removed me from the controls a few hours before the end, because I wasn't making any sense. Probably I just stared at the transceivers. I took my temperature and it was 38.4C/101F so this is why I felt weird :). But I had this excitement and I kept pushing myself as hard as I could. I'm not sure that gambling is the correct word, but when the pile-up went heavier, I of course wanted to make faster QSOs, so I forgot to use my parrot to say "5915" and "tu." At 30th hour I totally lost my voice. I sounded like bear who was whispering his roar. To sum up I'm glad that Tonno let me use his station and I owe him one HI! Great experience and we'll see what the future brings. 73! ES7GM @ ES5G **ES5G**. The rig I used was a Kenwood TS-2000 which sent out 100W into a tribander and a delta loop antenna **ES5TF**. IC-746PRO; tribander **EU1DX**. FT-840, 100W; Delta Loop. 73 and CU next year **EU6AA**. Nice test! **EW2EO**. 73! FT-2000 + PA 500 watts, horizontal delta **EW8DD**. IC-746PRO 100W **EW8OG**. Many thanks to the CQ WW DX Contest Committee and to all participants! **F1EPQ**. Not easy with letter "H" in the call **F1RHS**. Very bad weather in southeast France. Sorry, may be better the next year! 73 **F1SMV**. FT1000MP MK5 Field + 3KDX + 4el@29m **F1UVN**. Short for me this year but great as usual **F4ETG**. Working CQ WW SSB for the 2nd time, 73 **F4FBP**. FT-897D + 22m wire + CG3000 tuner (80m, 40m, 20m, 15m) and Astron A99 vertical 3m above the ground (15m-10m). Control log **F4FDQ**. FT897 + 100W + wire antenna Bazooka 14/21/28 MHz **F4FSB**. First time participation. Only 8 hours **F4FSV**. FT1000, G5RV 6m up + dipole 40m **F5GGL**. Kenwood TS870, 160m LW 390 ft, 80m loop 280 ft, 40m levy, 20/15/10 KLM KT34A **F5POJ**. 232 QSOs. It is not much, but I began only the contest on Sunday morning at 07:00 TU. The conditions were good on 80m to 15m, and even there were a few stations on 10m from time to time (25 QSOs). See you again in 2011 **F5RD**. TS 830S + Ameritron AL1200, dipoles and KLM KT34 **F6DZU**. Working in too low conditions is something different. Thanks for all those listened to my weak signal on bands. For others well related idea as "big mouth without ears do nothing" was unfortunately proved a new time **F6IRA**. A very very good contest. I don't like SSB too much but when you are in FO, it should be a fatal error not to be QRV. Best 73 from Tahiti **F08RZ**. Best SSB contest, great fun **G0AZH**. One year soon nothing will go wrong and it will be a boring CQWW **G0W**. Unforseen interruptions,

hence only a check log **G1FON**. Only dabbled in the contest this time. Hope to have more time in CW section **G3PHO**. Good fun but those awful wide signals. Why do some guys have unintelligible recordings? Great to have 15m in reasonable shape **G3RWF**. Brain totally numbed by a weekend of listening through SSB splatter. Roll on CQWW CW! **G3TXF**. FT817, 5W, Marconi (18 MHz), loop (35 & 7 MHz), tribander (HF) **G3UFY**. Another great weekend, 7 new DXCC entities worked on 40m and 2 each on 80m and 160m. The low band RX worked, a real treat. Roll on next year! **G3VAO**. Lightweight activity, search and pouncing looking for new ones this time **G3VPW**. Very noisy band condx, good number of countries, few zones! **G3VYI**. Conditions not brilliant but a bit better this year. Not a serious entry (obviously), just came on to give out a few points **G3WRR**. Very enjoyable contest. Thanks to all the organisers! **G3YNN**. I don't normally do SSB but this was fun! Rather pleased to get the Far East on a simple dipole on 15m **G3ZGC**. Not a full-time effort this year, and no second radio so the mult performance was poor. I missed the opening to the US on 10m, but was delighted to be called by VK6 on the band **G4BUO**. Great fun though hard work at times My best score ever so quite pleased with my efforts **G4DDL**. A very enjoyable contest marred at times by very wide signals. Nothing heard on 28 MHz but 21 MHz was good. Able to do a little on 18 this year. I used SD which worked perfectly in spite of battery failure on the laptop. Other bands very crowded so only SP here **G4DDX**. Too many S9+ 40dB signals, where they forgot to swith on the receiver. Why don't these monster stations listen? Sometimes 4-5 people calling and all they do is more CQ, CQ **G4KIU**. No time for a proper entry this year, so just a few QSOs from home. K2/100 + PA, 400W twisted dipoles @ 12m **G4PIQ**. 10 lives! **G4TNB**. 15 & 20 meter progeration good **G4VMX**. Nice to see decent condx. 15m well open **G5E**. Some poor operating heard, but still very enjoyable. Limited time so S&P only for country and zone multipliers. Only IC-7400 at 5W and a ground-mounted trap vertical **G6CSY**. Did not hear many UK stations. Propagation appeared patchy. Thanks for all the QSOs **G6UBM**. First time entered this contest and had a great time **G7WBX**. Antenna problems , but enjoyable **G8CCL**. Superb contest as usual **G8ZRE**. Another year and as always, terrible weather for CQ WW SSB. The wind broke the rotator on the 5 ele 20m monobander during Saturday morning. It was spinning freely for a while, then we managed to anchor it in a single direction before the rotator was replaced later on Saturday afternoon. A problem on the 15m monobander on Sunday morning was the other main problem that lost a couple of hours fixing it. However, everyone thoroughly enjoyed the contest although we think we should be in another category: MM/P We arrived on a site on Wednesday AM and built the whole multi from scratch, then tore it down again on the Monday afterwards. Not many MM's can do that. 73 Gordon MMØGPZ **GMØB**. Another fantastic contest. For once no real technical issues and the weather was fantastic to say the least. Some absolute "newbies" to contesting in the team and they took to it like a duck to water. I think we have now converted them to contesting **GM2T**. Great conditions at times on 20m **GM2V**. Operators GM3SEK, MMØLGR, MMØNEO, MMØWNW **GM3W**. 20m was a wall to wall KW nightmare! Still, enjoyed every munite. Bring on the CW leg, 73, George K4IIO, GMØIIO, GM4O **GM4O**. Very good propagation with all bands being open for my S&P operation **GM4W**. All ICOM lineup this year, 2x IC-7600. Next year all Ten-Tec lineup for some fun **GM6NX**. Good fun. Pity 10 mtrs did not open up as it had threatened to, but 15 was very good **GM7TUD**. I did better than I expected in the limited time I had available. Hard going this year with QRP. Thanks to everyone who took the time to copy my call! **GWØVSW**. Condx not very good for Wales, but had fun.

Antennas were 2 phased dipoles at 80 ft **GW3R**. Homemade transceiver, 5 Watts output, GPN4B vertical for 40, 20, 15 and 10 m **HAØGK**. Just parttime participation. Many thanks for Q's. See you next year! TS-530SP, 100W, ant end-fed wire 21 mtrs long above flat roof **HA2MN**. IC-746, SteppIR 4ele **HA5BSW**. It was a surprise to reach DX using QRP! **HA6NN**. Ten-Tec OMNI V, 100W, gp-s, and dipoles **HA6NW**. I must use the QRP power because the TVI of my neighbour **HA7VK**. FT-817 (5W), vertical (28m), RX ant EWE. Nice Contest, Tu! **HA8BE**. Kenwood TS-870 (100 Watts), antenna Force 12 C-4S **HB9ARF**. First time in the contest. I find it is the best contest. 73 **HB9RJG**. Thanks! **HC1JQ**. IC730 80W, 1el Delta loop. "Cabrillo Generator" (c) SP7DQR **HF2010FCY**. Good propagation especially on Sunday! 73 to all **HGØR**. Rig: old FT101EE, 40W, Sloper 25m high **HG100VA**. IC735 100W dipole and EX14 Explorer **HG8C**. Yaesu FT450, 200W, Mosley Mini 33 WARC, Tokyo Hy Power HL-450B. Very fun contest. Better conditions than last year. See you next year **HI8PJP**. Now is a family hobby. Keep up the good work and hoping to see u next year **HQ2W**. I use homebrew horizontal dipole and operate more than 12 hr **HS8JYX**. Enjoyed the contest. Thanks to all for the contacts and to CQ for sponsoring **HZ1PS**. No packet cluster here. Vert + 4 Beverages in "monte tetta" hilltop 450 meter high. 73 **I4FYF**. A mostly fun contest, but hindered by storms here (south Tuscany) on the Sunday, also by a temporary G5RV antenna as inverted vee; and of course the long callsign. Took a lot of time-off breaks and had chores to attend to, so had to work hard to get the 360+ QSOs. Was pleased to work S79K on 20m and 15m, and surprised to hear (but not work) Indonesia on 10m Sunday morning; not able to work NA at all on any band A multiband beam would be nice for next year **I5/DK1ROB**. Beautiful propagation, good chance for QRP power. Many thanks for my corresponding "OM" for your efficient station and your marked hospitality. They were absolutely wonderful **I5KAP**. Few hours for the contest. Good conditions in the morning. With 100W was impossible to call for running. Worked 95% of the stations that I heard **I7CSB**. First time running CQWW SSB as M/S, lot of fun **I7PHH**. Very hard for a contest DXpedition on Favignana Island. Wind damaged some antennas. Always great fun **IF9A**. Nice experience! Second contest in group. We want to increase our result. 73 all **I15P**. A very unfortunate contest. Due to family problems I had to stop my CQ WW 2010 at Saturday. After months of work and engagement the setup was finally good also on low bands, but everything has been useless. At the next time with the new contest call I17K. de Frank IZ7KHR **I17K**. Some QSOs just for fun after some years without radio. Fun! **IK1YHX**. Kenwood TS-870S, dipole made in Italy for 10/15/20 band at apex 8 meters on my building/home, antenna Cobra 40 made Italy for 40 meter band at apex 6 meters on my building/home **IK2MPR**. Contests and small kids don't mix **IK5PVX**. Waiting for the propagation. As "little gun" I've succeeded in improving the results of last year. Thanks to everybody and cu in the next edition **IK7NXU**. I always enjoy this contest. Thank you very much to you all! **IK8MIG**. Beautifull contest. Sry little time **IN3UFW**. Finally a CQWW with fair condx! CU in CW! **IO3T**. Worked only partial time, without 160m and only 100W on 80m. Bad propagation for us in 10m. Yaesu FT9000D, amplifier SPE Expert, antenna Optibeam OB 18-6 on coaxial tower 18-36m. Fun contest. Thanks to all. 73 from Westwind team **IR1I**. W as not at usual QTH because a snow storm destroyed antenna two days before the contest. To next year in hope of new antennas and better wx **IR3Z**. We expected better propagation but anyway great fun. Thank you for calling us **IR4X**. Improved considerably the score from last year. 73 from Alex IK8YFU from Calabria DX Team **IR8W**. We like thew contest. This one was the first in CQ WW M2. Unfortunately we are very sorry for 160m

activity because just 1 hour before contest start a wind storm destroyed the antenna. TNX to all **IR9W**. Yaesu 897, 100W, dipole 10-15-20 **IR9Z**. Worked only a few hours. Working conditions: Kenwood TS480, 100W, antenna random wire up to a fishing rod. QTH in the middle of a valley surrounded by mountains **ISØXDA**. Just for fun! Yaesu FT450AT, 100 watts, antenna Moxon 2 elements 10-15m, homemade vertical GP antenna 20-40m, homemade vertical GP antenna 80-160m **IT9DFI**. Bad propagation during the first day, surely better on Sunday! More countries active than the last year **IT9RYJ**. Our special guest this year was Saulius (Sam) LY5W. We hope to have Sam again with us in the future. Thanks to all those operators who worked us in the QRM. We had some problems with local jammers. We are introducing new friends to the wonderful world of contesting. This was our first good experience with good RX antennas for low bands CUAGNDE IU9T! **IU9T**. Yaesu FT817 and HEX beam **IV3AOL**. ICOM IC-756 PROIII, Ultrabeam 3el 6-20mt, tower 9m, 500W (KENWOOD TL-922) **IWØBCF**. After few minutes from start I had some trouble with the 160-80 dipole. I lost these bands and my enthusiasm. Anyway I have been on air from my town location. See you next time **IWØGTA**. Great contest! As always I enjoyed it so much. Many stations on the air. This year I passed my last record in the triple so I'm very satisfied **IZ1CQZ**. Nice fun **IZ1DFG**. Kenwood 570D, power 4.7W by international regulation. Good activity and propagation. Low QRM during daytime permitted a good number of QSOs. Not so easy during the night **IZ1DGG**. First time also on 80 and 160m. Great contest as always! **IZ2JPN**. TS570D, power 100W, ant log periodic 6-el HM delta loop **IZ3FJZ**. Yaesu FT-817 pwr 5W **IZ3IBL**. Very nice contest as always. Unfortunately I could not operate more because of an exam I will have tomorrow so I had to decide a single band entry that would not take much time. My poor dipole did a nice job and the final score is not so bad considering the bad WX and the working conditions. Heard KP2B and PJ4 and PJ2 stations around 5 UTC but no chance to work them as they were handling huge pileups. Will see you in the CW part and hope to set out a more serious effort **IZ3NVR**. DXCC hunting only, to put an end on my LoTW 5 band **IZ5MOQ**. Thank you to all OMs. Too difficult in low power for me No < 40m antenna .Beautiful contest. My antennas worked very well. Thanks to all **IZ5RYG**. Beautiful contest the CQ WW DX. I am always happy to participate. Thanks to all those I contacted **IZ6NCN**. This was my first serious experience in this contest. I had some problems but it was fantastic! **IZ7ECL**. I enjoyed the contest very much **JAØAVS**. I enjoyed the contest **JA1AJK**. Used HB9CV beam on a roof tower driven by IC756ProIII **JA1ANF**. IC-756,V-DP **JA1ATM**. Power 100W **JA1AZR**. Within the 48-hour contest period, two storms with wind gusting over 50 miles/h hit my area, the first one around Saturday noon UTC and the second one about 3 hours before the end of the contest. My shack faces Pacific Ocean toward North America, to which the peak QSO rate was nearly 300 Qs/h. The propagation toward Europe was very difficult **JA1BPA**. FT-817ND, dipole **JA1KPF**. I enjoyed the contest **JA1MFR**. I enjoyed the contest **JA1NPD**. It was fun, feel refreshed **JA1PTJ**. I thought that band condition was almost good, and the band was very crowded with many stations. This time we had few operators and we participated in the M/S section. And the equipment state was also bad and we were not able to use the wished equipment. It became a closed office on the way without all operating 48 hours. Although it was a regrettable result this year, we will challenge again next year. We always appreciate that it is a wonderful contest Thank you **JA1YPA**. I enjoyed the contest **JA2CPD**. FT-990, 2ele HB9CV 24m high **JA2GTW**. FT-757, 100W, antenna 14/21/28 MHz, 3 band trap vertical 15m high **JA2KKA**. 10 & 15m 14mH, 4ele 40m 14mH, dipole 80m-13mH,

FT-107, <5W **JA2MWV**. Good propagation on 12m and 40m this year. I enjoyed this contest, thanks! **JA3AOP**. Operation place Kameoka-City Kyoto (fixed station) **JA3QOS**. I enjoyed the contest **JA4NA**. I enjoyed the contest **JA6BWH**. I enjoyed the contest **JA8CLN**. I enjoyed the contest **JA8DIV**. Fantastic condition! **JA9CCG**. I QRV on 80 single band low power. The condition was not good as a last year. The condition between the USA and JA was not good as a last year Very big typhoon comes to Japan when this contest so I used my Micro Vert antenna length only 3 meters. I built it on the balcony of my condominium **JE1SPY**. IC-7200, 100W, long wire **JE7HYK**. TS830, 50W, dipole **JF1KWG**. I enjoyed the contest **JF1MAD**. I enjoyed the contest. I can do many QSOs **JF1PYJ**. I enjoyed the contest **JF2OHQ**. I enjoyed the contest **JF2ZPA**. FT1000MP/HL450B, 400W, ant 40m-7mL Brown ant/20m 2ele Yagi/, 15m-2ele Yagi **JF9KVT**. I enjoyed the contest **JG1GCO**. I enjoyed the contest **JG1GPY**. Many thanks for a very good contest. I hope to meet in next year **JG5DHX**. I enjoyed the contest **JG8TDZ**. I enjoyed the contest **JH0NOS**. FT-1000MP Mk-V, 200W, 5-Band vertical **JH1APK**. Great contest **JH4UYB**. Thanks FB contest! And see you next year **JH9JJD**. FT-1000MP, HB9CV, 100W. Good condx on 15m **JI1ALP**. I hope better conditions next year **JI1UDD**. IC756ProIII with 1kw amplifier(IC-PW1), 10m-5el Yagi, 15m-5el Yagi, 20m-6el Yagi, 40m-4el Yagi, 80m rotary dipole **JI2ZEY**. I enjoyed the contest **JI3CJO**. It's too difficult for me to QSO because of my poor system (5mH LW) but I enjoyed the contest **JI3OGI**. It was poor condx :(.... **JJ1RDX**. I enjoyed ! See U next year **JJ7ENB**. 15m is good condition **JN1BBO**. I enjoyed the contest, TU **JO1KVS**. I enjoyed the contest **JO3EVM**. My handmade vertical antenna worked very well during contest time. I could establish my individual result better than last year **JO3PSJ**. Licensed since Oct 7, 2008 **JO3RCK**. I enjoyed the contest **JP2MRD**. I challenged this contest for the first time. Maximum output power 5 watts, with FT-817ND **JRØQUR**. I'm very glad to have many QSOs. The maximum output power in the contest was 5 watts **JR1NKN**. I participated at MobileCarShack from Iwakura-city Aichi-pref. Date first licensed 29, Nov 2007. Output power 50 watts **JR2AAN**. I enjoyed the contest. FT-817, 5W, long wire **JR2EKD**. Rig FT-450, 100W **JR2FJC**. I enjoyed the contest **JR6VIX**. My first WW SSB Contest. See you again next test **JT1DN**. This was my first attempt at QRP in over 30 years of contesting. I could have picked the CW weekend for my initiation instead, but that would have made things too easy! I was really amazed at what could be worked on 75 meters with 5 watts into a 4-square array. A big "mahalo" goes out to all who worked so hard, and patiently, to pull my weak signal out of the noise. Several QSOs took up to 5 minutes to complete. Best DX was EA8CMX (13,000 km) **KH6LC**. Thanks for a great contest **KH6QJ**. This is always a fun contest **KH7B**. Broke in new callsign and brought in one more new JA operator. Conditions slowly getting better, but can't wait for 10m next year! **KH7CW**. Tough conditions Thanks for all the QSOs **KH7U**. A fun outing in Alaska. Thanks to Corliss, AL1G, for hosting! **KL7NØHJZ**. Best contest yet. Love that 15 and 20 were wide open! **KL7AIR**. TS 870, ALPHA 91B, three-band antenna 14, 21 and 28 MHz, 6-element JVP36DXA up 59 feet **L25X**. Bad condx on 10m **LA2HFA**. Biggest thrill was 15m, 40m was very bad first night, 10m never open, 15m was difficult in the morning 20m was too crowded and need to be expanded! USA: must not work split down in CW portion, low as 7015 **LN5O**. Very good contest **LR1H**. My first real contest, so good with a small station **LU2VC**. GUD contest **LU3HFA**. Very contest congratulations **LU6FHO**. Antennas: 4-square phased array, dipole (h = 18m), Beverages **LY1G**. 73! IC756, dipole **LY2CO**. Icom IC-751, inverted Vee 1.8; 3.5; 7 mc; 5el Yagi

14, 21, 28mc **LY2OM**. Tnx everybody for patience when QSO with me. Icom 706, vertical for 20/15/10m, inv vee 40/80m. See you in the next contest **LZ2FQ**. FT-990D, 100W, 4-element Yagi **LZ2JA**. 15m excellent. Would like a wires-only section for all those many ops with no tribander **MØDDT**. Tried SOAB LP this year with the new call (ex-2EØRCV and M3RCV) and extra power. 40m still my best band. Good to hear 15m in good shape especially to South America from here **MØMCV**. Must use computer logging to prevent duplication **MØRBE**. Just a few hours on the Sunday, but made my first US contact, so very happy **MØTTE**. Good fun! Good DX! **MØUKD**. Didn't have much time to operate. Stopped at 200 QSOs **M1DST**. 5-ele monobander at 60 feet with FT2000 and Quadra **M3W**. The Cambridge University Wireless Society's annual entry in CQ WW DX SSB is primarily aimed at introducing young amateurs to contesting from a reasonably well-equipped station. This year was no exception as 10 out of the 14 operators were age under 30 For the last few years, we have come 2nd to G6PZ in the M/S category in England and so, this year, we decided to change to the M/2 category as a tactical move Unsurprisingly, this also allowed us to achieve our best claimed score in recent years but, despite this, we have a lot to learn about the different operating styles needed in M/2. It was a pity that the bands performed less well than we had expected, but this was somewhat compensated for by operating from the new CUWS shack which is warmer, better-designed and larger than its predecessor! **M4A**. Three hours! Very much a part-time effort **M5A**. QRV for just five hours of Fun! **M5B**. Probably my lowest score **M6W**. Elecraft K3, ACOM 1000, 3ele Yagi at 6m. Great condx on both Saturday and Sunday during daylight hours. Thanks to all who worked me **MM3T**. Maybe next year the band will open **MUØFAL**. First go at CQWW. I'll have a proper go next year. Thanks very much **MWØMAU**. Strange conditions all weekend with very little local European stations heard or worked. Lots of South America but again an absence of North American stations on the band **MW9W**. Enjoyed 15m propagation! **NH7FY**. Nice test. Lots of sigs on 40. I had little struggle with software which curtailed all-out effort **NL8F**. First time in assisted category. It did not help me to get new mults. Congested mostly on 10, 15, and 20m bands. Most of my QSO's were S&P. Able to work about 15 hours in the contest **NP3CW**. Great contest. Wish I could spend more time at the radio! **NP4G**. Nice test. After long time I am more QRV **OE/DJ6OI**. My 1st DXpedition to OE4! Special thanks to Rai, OE4RLC, and his team for offering me to operate this fantastic station! Great fun, cu next CQ WW! **OE4A**. ICOM IC7000, 160m and 80m dipole 2x40m inverted V, 30-10m Hy-Gain AV640 **OE5JKL**. Just for fun **OE5T**. Coming back from holiday in 9A, few hours time for contest **OE6HLF**. Quite a blast this time! Could only operate 17h10m but what fun! Conditions on higher bands are really getting good. Best hours on 20m 190 Q and 15 over 160 Q. Just like 7 years ago. Burned an UHF T at the very beginning of the contest on Sat (fixed that), tower 1 stopped rotating Sat afternoon (fixed that), Sunday morning amplifier HV would not come on, a control relay DEEP in the system failed (fixed that), and finally, at the end of a great run of US stations on 20m, the amp blew the main fuse and would blow it every time with more than 10W drive The heat of the "battle" was too much for the 10 year old reliable thing. Did NOT fix that. That felt like a good time to give up before Murphy started taking down towers! Thanks for all the QSOs. This fall has been good fun already in SAC and this promises a nice CQWW CW! SO2R with WINTEST and DX-doubler homebrew antenna switching and logic TX coax stubs + ICE bandpass filters, IC756 PRO III, IC756 10-15-20: 4 stack of Hy-Gain tribanders (TH6+TH7) on a 45m tower, 4 stack of 10 ele tribanders on a 50m tower 40, two stack 2-0-2 on 45 and 50m towers, 80 rotatable dipole at 42m + 3 element GP array

with 6km radials, 160 3 element vertical array, guy wires of 45m tower **OG2A**. A week period with flu prior to the contest drained out my energy and I had to sleep a lot during the nights. That didn't help with the score. Anyway 15m was a nice surprise and working 134 countries there was something I could not expect before the contest. 10m was still very marginal. I had some RF problems that forced me to drop the power below 800W level. It was very difficult to find a clear frequency on 20m let alone to hold the frequency when you found one. Too bad I had some cable or connector related failures that dropped out some of my antennas on 10m to 40m **OG6N**. Thanks **OH10**. FT-757, 100W, MFJ Versa Tuner II, Hustler GP, and 18 meter LW for 3.5. Age 78. Vy nice contest Only one problem, I mean some stations with "faulty calling machines." We meet on CW! **OH2LP**. Kantronics KAM, K6STI BITTY, ICOM IC-756PROII, LPA, 300W, 10/15/20m 3/4/4-el Yagis, 40/80m Inv V dipoles **OH2LU**. The ultimate suffering, operating 160 SSB with 5W **OH3BU**. Yaesu FT-950 **OH6GFI**. FT2000, TS-480SAT, TL922, SB220, Monoband Yagis and dipole 80m **OH6K**. Thanks Radio Arcala Team! **OH8X**. TS120V, ant 27m, output 5watts, QRP **OK1AIJ**. IC746PRO **OK1ES**. TS830S + PA, 700W, ant vertical delta loop, inverted V **OK1FC**. FT2000, 100W; 3ele Yagi tribander, dipole **OK1FHI**. ALINCO DX-77 + PA, 800 W, dipole 2 x 20m **OK1FRO**. Kenwood TS570D, 100W, dipole 2x36 m 14m up, loop 160m 5m up **OK1HFP**. FT-847 & PA L-4B, 500W, Yagi ECO Beam Asay Nr 78 Coffe in RC HI. 73, Leo OK1ULE! **OK1KMG**. TRX FT 847, 100W, multiband dipole, G5RV **OK1KZ**. IC-775DSP 100W, ECO 3el Yagi (10-15-20-40m) **OK1LO**. Elecraft K2, 100W, 40m Inverted Vee **OK1LX**. Kenwood TS-850S, G5RV Spiderbeam **OK1MKI**. I have license just one 1 week so it was my first contest ever. I have enjoyed nice time making my first QSOs **OK1ZY**. FT-101ZD, PA Z Horn II; antennas inv-V, 3B3 **OK2ABU**. IC-735, LW 42m **OK2BEN**. IC 735, G5RV **OK2BNF**. Yaesu FT857, 100W, G5RV **OK2CSU**. FT-277E; Inv V, dipole, 3B3 **OK2KFK**. Rig barefoot K3 100W out, 3el tribander + 80m LW **OK2QX**. Good contest with many EU and DX stations. See you again friends **OK2SWD**. It was heavy work on 80 metres with QRM, but otherwise entertainment **OK4DZ**. Ant 6/6/6 + 6/6 + 6 el Yagis, 3 towers. Nice contest, had fun, and thanks for a call **OK5R**. Good contest. See you again friends **OK5SWL**. FT-950, 100W, LW 41m, vertical CP6 **OL2T**. TS850, PA 300W **OL2U**. TS690 HM PA 15kw; 2x6el Yagi **OL9Z**. FT897D **OM3ZBG**. Yaesu FT-950 with microHAM MKII, 100W, 12m long wire matched by a CG-3000 ATU. Thanks for a nice contest! **OM5NA**. FT2000 **OM6AL**. FT1000MKV, OM power PA, 6 over 6 stacked Yagis **OM7M**. FT-450 AT, pwr 200W, ant delta loop **OM7PY**. TKS for contest 73! **OM7YC**. IC7200 100W **OM8AXU**. FT857, G5RV **OM8JP**. It was a good contest, worked some great DX with only 10 watts **ON3AR**. I worked with a Yaesu FT817ND, power 5Ww **ON3DI**. 15 meters was really open and this made a lot of new ones with 42 countries. Enjoyed the contest **ON3TO**. I prefer the CW part of the contest, but couldn't resist joining the fun in SSB, hi. Running barefoot as a city dweller isn't heaven on earth but very pleased to work PJ2T & PJ4X on 40m. Those guys gave me some new band points. See you in the CW part! 73 **ON4CAS**. Very fine contest and many DX **ON4LWX**. Nice number I think, but no real DX **ON5RZ**. Enjoyed the contest **ON6CQ**. Just had a few hours time S&P. IC746, 100 watts, dipole **OP4A**. Great contest. I have enjoyed it! Using here a Kenwood TS850S + 1 KW and a 4-element monoband Yagi up 60 feet. Located in NE Belgium. Looking forward to the next contest ! **ORØA**. IC-775DSP, TH3MK4 at 11 meters, Carolina Windom. Only parttime operating but what a weekend. 40 and 15 meters were the best bands. Sunday evening had so much fun chasing DX on 40 meters with

VK4, VK6, AH2 and JT5 amongst many fine DX for me. 15 meters a bit noisy when turning the beam to the west. Think the problem was my neighbour having his new plasma TV turned on! **OV3X**. 10 meters had not good condx this year, and 20 meters was disappointing and begins to look more and more like 80 meters, A big zoo, with no operator skills. Only bright sides were Japanese and North American operators. Not many South Americans heard on 20 meters for the same reason **OZ7A**. Only parttime effort this time **P3Z**. We had a great time in our first M/S effort from Aruba **P49Y**. A fantastic contest weekend **PA0CGB**. Very nice contest. FT897, Dipant ZS6BKW inv V **PA0EMO**. Too much other work to do, therefore only a small amount of time to participate in this contest. Nevertheless big fun. Cu agn in 2011 **PA0FEI**. Had some problems as the 160m antenna could not be put in place and 40m was not doing right for some mysterious reason. Must have been some gremlins around in the night, hi **PA0MIR**. Elecraft K3, 10W. 3 antennas: 160m end fed wire; 80/40m dipole; 20/15/10m 2-el cubical quad **PA0RBO**. Great to be back at serious single operator contesting. Thanks to PI4COM and PA3EWP for helping me to make this result **PA1AW**. I would like to thank you for this contest, 73 **PA1NHZ**. Much activity and good operators. Also worked a few new countries in SSB. Enjoyed working with SD logging programme **PA2CHM**. Many activity on the bands! 15 meters strong USA stations **PA3GEO**. This is the first time I really participated in the CQWW under my own call for as long as possible with the intention to get a good score. I hope that I can reach the top 10 of the Netherlands. I had lot of fun, and wish to thank everybody who made this contest possible in whatever way. And special thanks to PD2PKM and PC5WB for setting up and breaking down the station at the location of CG1884 And to PA3EWP, PA1AW and PA7FM for sharing their knowledge with me and taking the time to teach me much there is to know about contesting. 73 **PA3S**. Been a long time since great opening on 15m to work all the world. Most rare contacts were with KH7Y on LP and HC8A on LP in the morning **PA5A**. Nice to join this contest **PA5W**. Tnx for the nice contest. Yaesu FT857, 25W, Fritzel FB33 (10-20m) and PKW MHF1e40 (40m) **PD7BZ**. Amazing results for 15m wire sloping downwards from shack at 8m ASL and AGL **PE1EWR**. Many thanks for the nice contest **PE1LTY**. Not a lot of QSO's made. I had my 12.5 year of marriage and my birthday in this contest. Thats' more important than CQWW. Also my computer went dead. I had to get a new one and that was a lot of missing time. But it was fun to work you all with QRP, 5W with dipole **PE2KP**. All weekend rainy weather over here. Too bad for my all band dipole antenna; so less DX this time and less points than last time. Nevertheless, I enjoyed the contest as always! **PG1R**. Thanks for the great weekend! **PG6EL**. A small participation for the club station as I was the only one to operate **PI4WLD**. First licensed as PJ7MF on Feb 25th 2009; 2nd contest as SOSB HP Rookie. This time I lost most of it due to a bad flu. Well maybe will be better next year **PJ7MF**. Thank you all for nice contest. Hope work you all again in CQWW CW coming up. Best 73 **PP7LL**. TNX Atilano, PP5EG, for the opportunity to operate the PS2T superstation **PS2T**. Great contest. Bad propagation on 10m and low bands **PT2CM**. I enjoyed the contest and was very easily using SD log **PV8IG**. Ten meters is back again, slowly, but coming again. Special thank you to PP5JR and PP5EG, our leaders, friends, and encouraged us **PW5G**. Yaesu FT 1000 D, 200 watts, Mosley TA 33 **PY1SX**. Although SSB had programmed my operation in CQWW, unhappily I could not remain in as much time that I wanted. Was very good being able to participate **PY1TR**. Thanks and 73, Adriano Hinojosa, PY2AXH **PY2ASS**. FT817 did a good job **PY2EJ**. I thank you for the participation opportunity and I take advantage of the opportunity to congratulate them, 73 **PY2LCN**. 5W, 2elQQ &

GP. TNX FB contest! **R2AD**. Tnx for contest! **R3NA**. FT-950, LW 80m 35 mH **R3VA**. TNX fer contest! 73! **R3ZV**. FT2000, Ant IV **R4WT**. Thanks for al ! **R6CW**. 90W, IC-756PROIII, antennas BTV-5, delta loop, LW **R9FR**. IC-756PROIII; delta loop, inverted vee **R9UG**. IC-746PRO, 100W, 2el quad. TNX for contest **R9WS**. TS-480SAT, 100W, TNX 73 **RA0ANO**. 73! **RA0UF**. It was very interesting but the prop conditions were poor. I am 16 and it was my third big contest **RA1AUW**. FT2000, anntenna R8 **RA1QD**. 73! Rig(s): FT1000 MP MARK-V, FT2000D; antenna(s): A4S, GP, 2-el delta loop 160, 80, 40m **RA3EA**. TNX 73 **RA3RGD**. TS870S, 400W, ant IV, delta loop. Thank you for the contest, 73! **RA3RK**. TS-440S; GP, IV **RA3VE**. ICOM IC-746PRO; square 80m **RA3VKU**. TNX 73 **RA4ACX**. 73! **RA4DR**. TNX 73 **RA4PX**. 100 W, ant IV **RA6ABC**. ICOM IC-718, GP **RA6LIS**. FT-450, sloper all band **RA6MK**. Delta loop, 100 watts **RA6XB**. 73! **RA9FEL**. The output power was 90 Watts **RA9JB**. IC-746PRO, RQ-35 **RA9UAG**. IC-746, GP, and inverted L **RA9UIV**. TNX 73 **RA9YAI**. FT-2000 + PA -600W + 2Q 10-15-20 + IV 40-80, FT-897 + PA-400W + IV 40-80-160 **RK3VWA**. Good contest **RK4HYT**. TNX, 73! **RK9AWT**. 73! **RK9CYA**. 73! GL! **RL9I**. 100W, antenna vertical. My best 73! **RN2FQ**. Yaesu FT-857, ATAC-120 Thanks for interesting competition 73! de Vlad RN3DHA **RN3DHA**. POBox 9 **RN3ZIC**. 309366 **RN3ZJJ**. TKS for FB contest! GL! **RN3ZR**. 100W + Delta 40m + GP 20/15/10. TNX 73! **RN6LOT**. ICOM 746, 95W, GAP Titan DX **RO5O**. TNX 73 **RT3LA**. Nice contest! I wkcd with any new one on 80 m :) **RT3M**. 73! **RT4F**. FT1000MARKV, 4-ele Yagi, full size 60m up, delta (on 40m band) **RT5Z**. TNX for good contest **RT8O**. FT-2000, GP (70-280) **RT8X**. Thank you for the contest! **RU3FN**. Homebrew, ant inv Vee **RU3PE**. Very nice time! **RU3U**. IC-746, delta loop, sloper **RU3XY**. Yaesu FT-990, 80m slopers, 40m IV stack 20, 15, 10, Vee Beam 2x 62m. All antennas on 40m high tower **RU4AA**. Cool contest! **RU4FA**. FT-1000MP MARK-V Field 5W, G5RV-M **RV3A**. Thanks for interesting competition 73! **RV3DHC**. TS-950SD, 80W, antenna Force-12 **RV3YR**. Thanks for the contest, 73! **RV4LC**. FT-840, ant 5BTV **RV9AZ**. FT-950; antennas RQ-23, 20-15-10m **RV9JR**. IC-760PRO; TH3MK4, wires **RV9UP**. TNX 73 **RV9WND**. Thanks to everyone! **RW0CV**. Rig(s): 200; antenna delta 80m **RW0UM**. Icom 7800, pwr 5w, ant ECO vertical, LW **RW3AI**. TNX 73 **RW3SZ**. FT1000MP MARK V, 5 band GP **RW4WZ**. FT-2000, 2el quad, Inv V, Delta loop **RW9C**. TS-480SAT,G5RV,wired Yagi **RW9OX**. Icom 736, multiband vertical **RW9TR**. FT-817, 5W, TR4W V4229 [RUS], ant DL40 Q40. All thanks for contest **RX3DIS**. IC-746, multiband dipole **RX3VF**. Thank you for the contest **RX6AMV**. 73! **RX9JD**. FT920, Inv V **RX9UKF**. Good contest **RZ4HC**. TNX **RZ9CQ**. Nice contest, this time with some new members on the team who worked really well with our FD setup. Thanks to all who helped S51A get on the air for the contest. Conditions were down from last year on the 28 MHz band and that was disappointing (last year almost 500 Qs), also 14 MHz wasn't in really good shape in the contest. We did our best and it was really fun. Thank you all for the contacts.73, Bostjan Ian S55O **S51A**. MARK V + PA, loop **S56P**. My first ever SSB operation on the topband **S57WJ**. We set out this year with the objective of operating from Africa, and following good advice from GM3YTS and GM4GAV, booked the QTH that they used earlier in the year. Their local information was invaluable. Thanks guys. All equipment went with us; with VDA's as the HF antennae, fixed in a northerly direction, great for JA, EU, and USA! We had a 40m vertical, and a Battlecreek Special for LF, all at the sea edge. Often, just 1 band would run at a time, but we had great fun, both before and after the contest Thanks to all for the QSOs **S79K**. FT2000D, 100W, 75m long wire

.... **SE6Y**. YL operator **SI3A**. Great condx! **SJ2W**. TS-850SAT, 18 mh toploaded vertical **SM5MX**. Yaesu FT-1000MP, FL2100Z, antenna 3el Yagi or 2x20m dipole **SM6AHU**. IC756PROII 100W, 2x20, 2x10 dipoles, GAP Titan, IC756PROII 100W, 2x20, 2x10m dipoles, GAP Titan **SM6BSK**. Impossible condx on 10 meters **SM6FJY**. IC-706, 100W, 7el Yagi **SN1J**. Actual TX power 100W **SN8J**. FT920, 100W, ant: A4S & dipole 80, 40m **SN90HRS**. Fine contest, 73 to all! **SN9R**. TRX FT-950, 500W, GP7 DX **SO7A**. IC746, 100 watts, ant W3DZZ **SP1II**. TS120S, 100 watts, ant W3DZZ **SP1MAB**. FT847, simple dipole **SP1MVG**. FT-920, ant G5RV **SP200AAZ**. IC706MKIIG, W3DZZ antenna, 73 **SP2010CY**. International Chopin Year 2010 - SP2010FC **SP2010FC**. TS-140S, 100 W, multi GP **SP2GTJ**. TRX-100W, GP on balcony **SP2WGB**. IC-756PROII, 4el Yagi **SP3DOF**. TRX homemade, ant GP **SP3DRM**. ICOM 756, antenna QQ **SP3DSC**. TS-520SE, 100W, dipole, created by "Cabrillo Generator" (c) SP7DQR **SP4AVG**. FT-950, 90W, vertical antenna **SP4LVK**. TS480SAT, 80W + broadband vertical 8mh 6 floor AGL, poor condx **SP5BYC**. Tremendous local noise in the center of Praga-Poludnie district of Warsaw so did not call CQ even one time, only answered stations' CQs **SP5ENA**. IC-735 100W **SP6BEN**. FT450AT, delta loop. Many thanks for all contacts **SP6QKS**. My first CQWW **SP6RYD**. FT-1000MP, antenna R-7000 **SP7FBQ**. IC-706MK II G, ant multi dipole **SP8LXE**. TS440S, dipole L **SP9BMH**. FT-897D **SP9CVY**. Icom IC-746Pro, 100W, FD-4 Windom **SP9OHL**. FT-450AT, antenna GP **SP9RTL**. IC735, 100 watt, inv v **SQ10D**. FT950, antenna HM all band 10m GP **SQ3WW**. Lost a few QSOs because program failed, sri, best 73 **SQ4O**. FT-857D Delta multiband, 100 watts **SQ8JLN**. Most of the time I was testing my new Beverage. It is great addition for sure. Nice to meet many friends and it was nice to see 10m and 15m open. Tnx for all QSOs and sri for QRM. It's happened for sure even I tried not to do it **SV1DPI**. Vertical antenna 15m toploaded, auto tuner 5M2 by SV1NL, Elecraft K2/100, linear 2XQB4/1100 home made **SV1GRD**. Many thanks for nice contest. Hope to CU next year with better conditions **SV2AEL**. Yaesu FT-920, 100W, 11m GP vertical **SV4FFL**. First time I participated at this contest from the Island of Lesbos. Great! Using 30W to a G5RV antenna and only solar energie loading batteries. Thanks for the fn and cuagn, vy 73 **SV8/DK3SJ**. This year I believe we enjoyed the contest more than ever before. Fun and pleasure was the main factor to all our operation during the contest. Martin ON4PO and Mike ON4MW joined us from Wednesday and already agreed to come again for the CQWW 2011. Thank you everybody for contacting us and hope to hear you next year, SV5FRD **SX5P**. Had a hill towards Europe and USA. EUs turned antennas towards west too early. Could hear EU long time but they didn't hear me between louder USA callers. A few Eus that had their antennas still towards Asia were happy to get me as new multiplier. Went QRT too early because hotel checkout and airport transfer. Anyway it was a fun contest during our honeymoon. Cuagan, Tom (please see wwwdl2obocom) **T88DL**. Worked part of the contest for TC87TC. Nice weather conditions and propagation **TA1HZ**. First HF contest **TB2MYE**. Special callsign to celebrate the 87th anniversary of foundation of Republic of Turkiye **TC87TC**. I operated from my little hut. Came on Friday to raise the 12m mast with dipoles for 80m and 40m, but for the higher bands I had cross-dipoles at half wavelength up. Conditions on all bands were less than hoped for except on 15m where I got very good runs. Distance champions were LS1D (Argentina) and ZM4T (New Zealand). Others memorable were T7OA (Andorra) on 40/20/15m, EI2CN that was so pleased to have zone 40 and 7Z1SJ that made it through the great pileup I had. Thanks for organizing this great

event **TF3AM**. Unfortunately heavy thunderstorms and tornados did make a lot of problems this year. Anyway, I did finish safe and sound. Thanks guys for all your contacts. 73's from beautiful island of Martinique, South Caribbean **TO7A**. 15 was in good shape, but 10 was very sporadic. I remember my first CQ WW Phone (AM only); propagation was excellent! SSN has it's global maximum - around 200! **U1BA**. 73! **UA0OD**. TS-940V, 5W, ,20-15-10m Spider, Delta 80m **UA0SBQ**. TNX 73 **UA0SDX**. Kenwood TS-940 ,antenna LPDA 11el 45m up **UA0SJ**. FT-2000; antenna X7 **UA1AFT**. IC-756ProIII and 3-el SteppIR **UA1AQA**. ICOM-718, Gap Titan, Delta 160m **UA1CUR**. 73! **UA1ZLN**. TS480SAT, 2-ele Yagi **UA3DSS**. TNX for the nice contest! CU next year **UA3LHL**. 73! **UA3OQ**. IC-756PRO2; antennas GR, beam **UA3QLC**. TNX 73 **UA3RAI**. TNX 73 **UA6BJY**. With really LP can wrk S&P only. FT-920, antennas 2, 3QDs, IV **UA6NZ**. Many old friends in my log ! Great fun ! **UA9MA**. Icom IC-746Pro, 100W, 10-20m Spider, 40-80m Inv Vee **UA9OSB**. IC-756PROIII; 18-35 Delta; 7 - Sloper; 14-28 - Spider; 3-el Yagi; Ops: Masserov Sergey, 1997 of birth, UB3DAY; Volkov Sergey, 1996 of birth, RN3DBA; Surin George, 1995 of birth, RN3DNM; Vladimir Chaplygin chief, RK3DZH & UD3D **UD3D**. 73 **UI4I**. IC-756PRO2; 10/15/20/40m 4 el quad; 80m and 160m 2el triangle **UN1O**. Best wishes from Kazakhstan! FT-950, homemade PA = 500W; 3el Yagi **UN2E**. FT950 (100W), ant: GP7DX, Delta (40m) **UN6QC**. TS-450; vertical, IV **UN7LAN**. IC 756 PROIII; 4el quads **UN8GV**. 73! **UN8PT**. I used Kenwood TS-50S transceiver and linear 250 watts, antenna Tribander/Single Element. My QSL route please via IK2QPR **UN9PQ**. TKS for great contest again! **UP2L**. 25 W; Inv V 7, 14 MHz **UR3PGW**. 80W output **UR4QSG**. FT-990 **UR5E**. Icom-726; delta **UR5EAF**. TNX for FB contest! **UR5EAW**. TS870S, pwr abt 200 watts; Cushcraft A3S dipole **UR5EPG**. IC-765; delta **UR5ETN**. Not too good conditions on 10m. Thanks all who worked me **UR5WHQ**. Kenwood TS-570 D, 100W, dipole **UR5ZTH**. FT-920, 100W **UR7TZ**. 8 watts **US4IRT**. 73! **US5ISV**. ICOM-756, UW4HW **US5ZCW**. All the best **US6CQ**. Tnx for nice contest! Power 200W, ant LW, dipole and vertical **US7IB**. 73! **UT11A**. TNX FR contest. ICOM-756, 100W; 2el Delta Loop **UT11M**. FT10D **UT3EK**. IC-718, 100W, dipole **UT4WA**. Homemade TRX, 4W, GP 10-40, vert 40m high 80-160 **UT5UUV**. 73! **UT6IS**. TS-50-S, 100W, 4-el & 5-el quads **UT7WZA**. TS-870SAT; antenna DL 80m, LW 76m **UU2J**. ICOM-756, UW4HW **UX0ZAB**. 73! See you in next CQ WW contest! **UX7LL**. TS-850; IV **UY3AW**. Yaesu FT-950, 100W, Delta Loop 43m & 31m **UY5AO**. More QRM than ever. A good sign of popularity! **V31MH**. Operated single op, K3NM sidelined with bad knee. Station towers were dstroyed and rebuilt for contest operated for about 31 hours. The best that I can do at age 73! Great contest. Best regards to all who took the time and effort to work V48M! **V48M**. Rookie **VA3ACZ**. 40 meter SOSB LP entry from VE3CR's station **VA3DF**. My first World-Wide contest and thought I would give it a go. Was running 80W with a multi-band homemade dipole stapled to the wall of my attic **VA3FS**. K2, 5w, wires and verticals **VA3RKM**. Thank you for the great contest! **VA3TTU**. Team Orca **VA7BEC**. First time more than one million points. Very gppd conditions on 15m **VC2Z**. Great conditions, beautiful location, functional radios, adequate antennas, and my best result ever. I had a blast and am anxious to do it again next year. I am a member of "Team Orca" for the Team competition **VC3X**. Great contest event! It was VE6SV 26th year for WWDX SSB. The 10m band just N-S and 15m just did not make worldwide status for us **VC6A**. Conditions above average considering the stalled solar cycle. Lots of fun. 15m only this time. Will try multi-band next year! **VE1DX**. Not the best of condx. Too many ops responded to poor condx not with skill,

but with maladjusted power. Splatter was rampant on the bands **VE1JS**. Great contest again from zone 2 this year We had rain during setup and take down which made for an interesting time getting all of our antennas working. With band conditions we found significant QRM on 40m from all of the stations calling each other. No good openings on 10m. We had a good opening on 160. into the US this year. One of our amps went down while running a pileup toward the end of the contest **VE2DXY**. Thanks for this great contest. FT-950 + Heil Proset HC-5 40m full wave loop (160, 80, 40, 20m). 15m quarter wave ground plane vertical **VE2EZD**. First serious entry using new hex beam for 20-10m. Went Assisted to work some new ones on the upper bands. Highlight was 10m opening to Africa on Sunday and working CR3A and CN2R on 160m with 100W **VE3CV**. Band conditions were great. We did better than last year with more than 300 more QSOs .We all had fun working DX as usual and many wanted to know where that unusual call sign was located. The map on the wall helped Murphy strike with power going up and down on us, but it didn't put a damper on the operations. One of the beams was stuck in a westerly position, but all the ops using it said that we had a direct line into South Africa on 15m. Thanks to all that worked us and those that put us on the DX Cluster. See you next time.. 73 Rick VE3BK **VE3DC**. I used my self-made Mobile Screw Driver Antenna , mounted at zero elevation with only one ground radial and my TS-940S. Band conditons were not the best and the poor weather created hvy QRN which made things very difficult **VE3EDY**. Trying to run with low power and lousy antennas: (1) It was unavoidable (but frustrating!) to be repeatedly pushed out of my CQ frequency by high-power stations and have to search again for a spot in a band crowded by monster signals; (2) When I managed a run, it was truly rewarding to get repaid with new mults calling me for a change (of course, first I had to believe that it was not a "prank" by some jokester;) ; (3) My apologies to all who called and I simply could not hear. I guess 90% S&P it will remain, until I have better antennas **VE3FDT**. Tried to see how many countries I could work in the contest. 88 QSOS, 88 countries! **VE3GFN**. 15 metres on 31 Oct was incredible **VE3IQ**. Enjoyed limited operating time **VE3JSQ**. Same pattern as contests back in the late 70s and early 80s: 15 metres on Sunday afternoon ROCKS **VE3KKB**. A couple of hours to play and work some DX **VE5CPU**. Here at 110 degree N the flux in the upper 80s helped noticeably from last year, but the low noise really made the difference. We can hardly wait for next year. This year was a serious effort, and it showed. We TRIPLED last year's score. 40m was farther and open longer, but the QRM was worse than 20m. Much better DX than the last few years. Thanks to all who worked us **VE5PV**. SteppIR BiggIR, 160 vert, FT1000D and AL80A **VE6LB**. Murphy! Who? 40 meter RF shut down ADSL. ALC was messing up audio. Just your usual contest **VE6VS**. Best condx in years! The whole Pacific basin was there on Sunday on 15m. The aurora gave us a nice break on Saturday morning to work Europe on 20m and again Sunday afternoon **VE6ZC**. We had a lot of fun participating in this contest using a Vintage FT-101ZD & FL-2100B Amplifier about 400 watts out **VE7NA**. FT-1000MP + ACOM 2000A, IC-756 + Homebrew 15kW, 40/80/160m dipole wire antennas, 20m R8 vertical. 73's **VE7SCC**. Limited time portable operation with a Carolina Windom 40 antenna and FT-100D rig with an AT-120 tuner **VK2GR**. Actual TX power 100W **VK2HBG**. Operated portable using a 40m long wire antenna supported by a kite Location: Cattai, NSW, Australia **VK2IO**. Just running the contest to show a friend about ham radio, Great contest! **VK2KJJ**. Also worked 14 MHz during competition **VK3AVZ**. FAM-PARC's first time entry in CQ WW SSB contest. Everyone enjoyed the experience and learning curve and hope to improve next year. We had no problems with the equipment but the very

heavy static rain prevented operating at times. Thanks to all who gave us points and enjoyment. Roy VK3GB FAMPARC contest manager **VK3FRC**. Wonderful fun with 15 meters, a pipeline to EU, 40 meters open with low noise, and 20 meter long path filled with many surprises! Thanks to all the wonderful ops. I enjoyed every QSO! **VK3TDX**. Thanks for the contest again this year. Pretty good conditions this year in VK **VK4ATH**. Great contest as always. Lots of activity improved the score over last year. Added some to the DXCC. What more could I ask for. Using IC718 100 watts, Inverted V @45 ft and an Inverted L. Good propagation especially 15m, 20m into the night. Thanks to those who took the time to get me in the log. 73 **VK4BL**. Plenty of activity. Had a fun weekend. Another can't miss CQWW **VK4EJ**. Focused on new all time or band DXCC's & 40m was great with many Caribbean & Central Americans. 15m was open all mornings to W/VE & even 10m showed signs of life, not great to W/VE or Europe, but solid to Asia. Didn't worry about score, just new ones, so had a blast **VK4LDX**. Half way through decided that the game was to beat 100 countries on 20; just made it! **VK7GN**. Operating portable from Darwin Surf **VK8AA**. A joy to use. Thanks Paul **VO2NS**. My first chance to operate outside the USA, what a rush! **VP9/N1SV**. Conditions were quite good for the bandwidth, my vertical antenna, and QRP. Many stations required two to three calls to achieve a full QSO, hi. Better than my earlier performances **VU2LYX**. Activity this year was a half-hearted effort because the governing council meeting of the Amateur Radio Society of India was held in my town Mangalore on Sunday October 31st. But had lots of fun as CQWW is my all time favourite contest. Conditions were not as good as last year, not much activity from South America and Africa. Looking forward to working you guys in CQWW CW 2010! **VU2PAI**. Conditions were quite good and my calls were heard by quite a few who did reply. Great contest. **VU2UR**. Great time on 10m **WP4WW**. I don't had have all the time for contest But I enjoyed very much Hope to heard you on cw contest **XE1AY**. Team contesting name: Tigers. Enjoyed a lot the contest after a 5 year hiatus. A lot of fun, despite being exhausted after climbing my tower four times during the test **XE2AC**. It was a great contest. Great propagation on 40m and some new ones. Viva CQ WW Contest! **XE3N**. My transceiver is Yaesu-920. Max power in the contest is 100W. My antenna is R5 about 20m high above the ground **XX9AU**. I am enough happy with my result. Propagation on 80m is not enough. Many newcomers especially in Oceania **YB1AR**. Thank you for all stations. Hpe cuagn. 73 greeting from Surabaya City. ciao **YB3IZK**. IC 707, 4el Yagi (15), dipole, multi (20/40/80) **YB8EL**. Yaesu FT450, 100W, antennas 7 MHz Yagi, 3el mono, log per 6 el, software MixW 219 **YB8FL**. This is my first CQ WW SSB Contest. I was very excited **YC1PEI**. ICOM IC-751A, 100 watts, Delta loop 14m **YC2LEV**. Good opening after long time of waiting. Cuagn in CW part! **YL2BJ**. TRX TS-2000LE + MC-90, ant 1/2L 15m 5/8L 10m **YL2GUV**. 73! **YL2IP**. TS-2000, 80W, 3 band beam, inverted Vee, dipole **YL2TQ**. Yaesu FT-920, Acom 1000, antennas: GAP Titan DX, W-735, HF Sloper **YL3DR**. IC-730, 100W **YO2MJZ**. RX/TXFT847, ant vertical AV640, inv V, power 80-90 watts **YO3FOM**. Thanks, 73 **YO3GW**. Yaesu FT-920, 100W, vertical 10m. Checklog only. 73s! **YO4ASG**. Worked assisted using the computer connection to the cluster! Having all informations in real time to make this 103 QSOs with my low power (abt 40W) and TA33jr ant. Thanks to all for patience to copy my small sigs during this contest. Also thanks to CQWW Committee for their effort to have this nice contest! **YO4ATW**. 73! Best DX **YO4AUP**. Yaesu FT900, dipole **YO4BTB**. Kenwood TS-450SAT, 100W, LW 48m, 73s for all! **YO4SI**. TS450 SAT, 60 W; vertical ECO - AVT3/10,15 & 20m; Inv Vee/40 & 80 m. Difficult contest for low power and poor propagation on

20m. Poor conditions, poor results; maybe next year will be better. 73 to all! **YO4US**. FT897D, 100W, Delta Loop+ Cubical Quad **YO5DAS**. TS-850s + PA 400W A3S - 14/21/28 Delta Loop H - 3.5/7 **YO5KUC**. IC-7600, Diamond BB-7V, dipole **YO5OAG**. FT-857D, 100W, Sloper **YO5OET**. Many stations. Trx to all **YO5OHY**. Great! Was my 1st CQ WW SSB contest! **YO5OWB**. 73! **YO5QAW**. Homemade rigs **YO6PIR**. I enjoyed using SD. TU EI5DI! **YO7AWZ**. Transceiver "EFIR-M" 5W, LW 20m **YO8DOH**. This contest missed to me a lot. Even I am CW convinced 73! by Pet **YO8RIJ**. TS570S, G5RV. 73 and good luck from Romania! **YO9AGI**. 99,0% S&P, part time operation. First time AB category. 160/80 meters have difficult operate, because I use 27m LW antenna 15/10 meters was nice openings in 2 elements tribander Yagi **YQ5Q**. With a 14 hours blackout, totally frustrated **YW4D**. First time that I ever operated a contest from a DX location and it was the most fun that I ever had. Felt great to have some big contest stations calling me for once to get the multiplier! Now I just need to decide where to go next. **Z2/AC7GP**. Very good contest. See you in CQ WW CW! **Z37Y**. Lots of new ones in the log this year! I appreciated the patience shown to clarify my call out of the QRM. Now considering the changes I need to make before the next contest season **ZL1AAO**. Our first CQ WW as a team and we really enjoyed it. Thanks to all for the contacts **ZL3M**. A great effort by the team in low sunspot conditions. Better aeriels this year **ZM4T**. FT990 **ZP5CGL**. Great fun again. Rig was a TS50S barefoot (100 watts) with a 4el Yagi on 10m, a bi-square on 15m, a 40m long centre fed Zepp on 20m, 40m and 80m. Nice to see 10m open **ZS2NF**. FT-1000MP Mk-V with Acom1000 linear running @ 400W **ZS5ZZ**. TS50S with TH3 tribander 100W **ZS6KU**. What a blast. 10m on Sunday til late! IC-7700; antenna Exp 14 @ 8m **ZS6TQ**. Many thanks to Mr. Oms, PY5EG, for letting us use his super station **ZW5B**. Nice propagation conditions. many PY's on the air **ZY2C**.

USA QRM

Great to have good 15 and 20 meters conditions, including to Asia — and a couple of European QSOs on 10 meters **AA1K**. It was FUN! **AA1QD**. K3 barefoot, 135 ft OCF dipole, 20/40m Inverted Vee. Had a great time! **AA3CS**. No 10 here! **AA6DX**. It was good to have a large number of DXpeditions during the contest. It spread out the pileups **AA6K**. Tons of European stations but they were difficult to work. Next year I'll yell into the mic a little louder! **AA8HH**. Lost half of Saturday due to problems **AE4EC**. Glad 15 was wide open; wish 10 was open E/W not to SA as usual. Had fun **AG0A**. Quality can be better than quantity **AJ4GL**. CQ WW is always a lot of fun! **K0BUD**. FT-857 with 40m CFZ in the attic **K0BWQ**. No question about it, WW SSB 2010 was a great contest! The Wall of Sound and perpetually full spectrum scope displays on the low ends of 40 and 20m had to be heard and seen to be believed. Great to be able to open up the filters—human and radio—on 15 and 10. Thank you to all the great ops who picked our S&P calls out of the pile. Our calendar is perpetually marked for upcoming WW SSB contests! 73 and see you then! **K0GEO**. 20 Meters shut down Fri/Sat at 7PM local, otherwise good propagation **K0IZ**. Lots of fun. Did better than expected. Now if I only had a better antenna for 40 meters! **K0JMM**. I was determined to at least work my own country and Zone on 160, and W3LPL was kind enough to let that happen. Then, I miss the USA and Zone 5 multipliers on 10 meters! Can't win, but I played **K1TN**. Combination of the flu and stinko band conditions ended this year's foray into the CQWW "fun" **K1UO**. Many Far East stations **K1YSY**. Nice to see 15m as available band once again. Lower bands were less productive than last year **K2CS**. A tough contest for USA stations run-

ning low power and small antennas But lots of fun giving out some points **K2LNS**. Lots of fun except for the sticky TR relay in the amp (HI). See you next year! **K2Z**. 65 hours total: three Saturday evening and the rest on Sunday. Torture on Saturday evening with only wires and 100W. More fun than I expected with 100W on Sunday. Ten meters was a pleasant surprise **K3AU**. Nice to see 15 open. 20 was an absolute jungle. Stations running on the same frequency, other stations calling, passing exchanges, and acknowledging. It will be interesting to see how many of those QSOs actually match up in the logs. I heard lots and lots of broken call signs and exchanges. My 100 watts and dipole couldn't do the job on the too-short 10 meter openings to SA. I heard lots of SA stations, but LU4DX gets my vote for "best ears in SA"; he was the only one who could pull my call from the noise and pileup. Nothing on 10 from the West though I spent some time on 20 meters, because you have to, and after getting beaten to a pulp in the pileups retreated to 15 where it was a little more civilized. 15 is much bigger, but it was also wall-to-wall with RF. Fortunately the wall was only one station deep, so at least it was clear who was trying to contact whom. A few times I found a hole on 15 and tried a run, without much luck. If the band sounded as wild on the other side as it did on mine, I'm not surprised few people could hear my CQing. Only a handful of my QSOs were from runs. S&P was much more productive, sometimes 2 or 3 a minute, using the panadapter display on my Flex-3000 to go from station to station. I ran assisted, mostly to see what the spotting did to help. I found it wasn't as helpful as in other contests. There were so many stations that spots only indicated where the pileups were, which my measly signal had little chance of breaking. Since I'm on the shore of the Pacific Ocean, as propagation changed I managed to find several weak Asia stations calling CQ with no responses. So I worked them, and then spotted In less than 30 seconds there was a pileup! It was nice to work a bunch of BYs, and to get a new country as well - 3W1. I heard C91, 5R8, JW, and others but couldn't break through. Mostly I concluded that a bandscope is more helpful than the spotting network if you're an LP station. Actually, 100 watts and a dipole on 20/15/10 should be classified as QRP. It certainly feels like it. But it's fun to see what you can do with 100 watts and a wire. 40 was OK, not as good as in other contests. 80 was disappointing, just not many stations on, at least that I could hear or work. I worked a lot of JAs, but it didn't seem that there were as many as usual. The ones I worked were very loud, but I got few responses to CQs. Usually there are more. Thanks to everybody who pulled my signal out of the noise. There are some very good ears out there! Rig: Flex-3000, 100 watts, Ant: Carolina Windom at 12 meters on all bands. 73 **K3FIV**. 100 watts, Inverted V, and working South Africa on 20, and 15. Great Contest! **K3MJ**. 15m was as busy as 20m **K3OO**. It is so much easier hear on 10m **K3OOO**. Tough sledding on 160m but skiing on powder on 15m and 20m! **K3TC**. Greetings from my new QTH in Florida **K3TW**. I was off of the air for the past four years and am ecstatic to return to great band conditions. I was not able to keep a run frequency but I was able to bag most of the multipliers that I heard, and ended up with DXCC on 15, 20, and almost 40. The FRC gang beat me up pretty good in the pileups but my I cannot complain about my station's abilities, especially considering that I only have a quarter-acre lot in the city. It is now time to fine-tune my operating abilities and prepare for next year now that I know my station's capabilities **K3XC**. Able to operate only part time, but thoroughly enjoyed it! **K4ML**. Ten meters was tough. Could hear 1s & 2s working Europe, but could not hear Europeans in North Carolina **K5EK**. 15 meters held up well and the other bands were nice too. Best contest in several years **K5LAD**. Absolutely horrible conditions first night on 160. Much better, but not great, the second **K5RX**. Relaxed multi-single operation. Mostly one op

on duty at a time. Lack of station maintenance is beginning to show as we had a lot of small problems. Nice to see 15m open so well. Thanks to W1UE for doing most of the operating! **K5ZD**. Operating from my mobile located at the beach **K6ACJ**. 42% improvement over last year's score. Still really rough with antenna restrictions. However this year I had more country and zone mults. I look forward to CW **K6CSL**. S&P (of course) on 15 w/lp and a loop. Wow! Some came easy, most had to work at. Great fun and some new ones for me. Thanks to the sponsors. CU next year **K6TUJ**. Great time again. Nice DX and good conditions even on 28 MHz!! **K7ABV**. My first time with the CQ WW SSB contest and first S America! **K7HRW**. Tx TS440-AT, 100 watts, G5RV, H422 dipole **K7LA**. First try at multi-op from this station. All went well **K7UN**. Some kinda fun on 15 meters not to discredit 20, or 40, or **K9WN**. Great fun! **KB8KE**. Had a wonderful time. Nice to hear more DX active with better conditions **KB8UUZ**. TU all for the wonderful time agn de yr es 73 **KB9YGD**. It ended to quickly for me, due to equipment failure. It was fun while it lasted, better next time **KC0DEB**. 100 watts **KC0YHU**. Lots of fun! **KC2KTZ**. Real life reared its ugly head so I was able to only do the last half of the contest. Nice to see good openings on 15m to EU and Far East from the "Left Coast." Heard the SX5P and 5R8X there but couldn't crack it. I'm looking forward to seeing 10m open up like that in the future. Tough as usual to break thru on 40m to EU and AF **KC6X**. Great contest! I had fun! **KC8HQS**. Our first M2. Had a blast! Team DXTech **KC8IMB**. I gave the first 70 contacts the wrong CQ zone (5) in error, which changed when I realized this and changed to the correct zone 4! **KC9LIF**. Icom IC-7700, AL-1500, Gap Titan DX **KD2JA**. Wow, a long, hard fight but worth it **KD3HN**. 15m and 10m best is years **KD6WKY**. Intense! Operated more hours, made more Q's, need to get a computerized logging program! **KD7DCR**. 10 hours of operation due to bad microphone **KD7YOZ**. Only a few hours to dedicate to effort so chose 15m as only band EU was strong to Midwest US, and later JA's were ok as well. Happy to catch ZS station on 15m **KD8GOX**. Nice to see 15m open **KE1R**. ICOM IC-718, vertical, dipole, Hamstick **KE5LQ**. Haven't done a phone contest for 10 years. I love 15 meters. I got more done in less time. Wish I could have operated more **KE9EX**. Difficult contest for my attic antenna. Lots of stations competing **KF0IQ**. Great contest **KF7TY**. New 80m loop, old 706 = a few I wish I could have worked. Thanks to all I did **KG4NEP**. This was my first World-Wide DX Contest; my second contest ever. The QRM was rough on this end, but it was fun. I learned a lot. I can't wait for the next contest opportunity **KG4WPD**. I don't have the stamina for the full 48 hours now, so I tried to cover a 24 hour day in pieces between the 2 days, with lots of rest. Made it much more fun! **KG7H**. How about a class for folks who don't have beams? **KI6DRN**. Kept slogging away and the last contact was a new multiplier. Lots of great ops and a fun contest **KI6JJW**. Not one string of JA's! **KI7M**. My first phone contest! **KJ4AOM**. Thanks for the contest **KJ4IWX**. My very first HF contact! **KJ4YWU**. Radio is a Yaesu FT-817ND. Thanks to the stations who could pick me up running 3 to 3-1/2 watts and make the contacts **KK7VL**. Start of the contest was terrible, my worst ever, with only 5 QSOs in the first hour (and two Q's were with a local). After several hours I had 38 QSOs and went to bed at first sunrise. Things were much improved. Rig: K3/10 2L HB quad at 55 feet (tower 1) and OB11-3 at 73 feet (tower 2) with 402CD at 80 feet (tower 2), low wires on 80 and 160 **KR2Q**. Signals were much improved over last year, and also very long. I easily worked into zones 19, 20, 40, and JA on the grayline from NC. China heard me but could not pull me out. For only having wires in my back yard trees, I was very happy with my results. Next year I hope to be on the full 48

hours **KU4V**. Just chasing new ones on 40, 80 and 15. Didn't catch many, but had fun! **KX7L**. I had limited time and thoroughly enjoyed the 15m propagation These were the best European openings I have heard in years, both mornings. Best QSO was 5H3EE answering a CQ on Sunday morning when things slowed down. I heard 3W1M long path early Sunday morning and tried calling CQ over South America, but nobody else in Asia seemed to know there was an opening **KY7M**. Now that the cycle's gearing up, it was great to hear the band openings on 15! **N0LZ**. I didn't make a lot of contacts, but I sure had fun! **N0ZC**. Third CQ WW SSB DX Contest **N1NN**. Only able to work a few minutes from the mobile on 15! Lowest score ever? **N2BEG**. As a low power assisted addict I was very happy to see the CQ Contest Committee create separate categories for High, Low, and QRP assisted. Finally we assisted guys get treated just like the unassisted lads. No more second class citizenship. Now I can see where I stand with the other low power assisted lads. I already know it will not be in the top ten, but it is nice to know where you fit in. I had hoped that 10m would be open to EU but 15 was in pretty good shape and provided as many multipliers as 20, with three more countries but three less zones. So it was a draw, almost. There were 13 more QSOs on 20 but that was really because 15 died earlier. Conditions were noisy both days but I think day one had more noise or perhaps I just became used to it. It was nice to see so many LUs on 10 in the afternoon both days. Sunday started slow on 20 and 15 as many stations did not hear my 100 watts. Perhaps next year the SFI will be above 100. Is the tea party working on that? **N2FF**. Low bands were so bad Friday night I never went back there. Fifteen was wall to wall on Sunday **N3FP**. Highlight was working S79K over an hour before sunset **N3IQ**. XYL commitments and non-sleep deprivation forced a 50% duty cycle for the contest, 24h 01 min. Good weekend. 14 new entities/bands/modes. First Japan on 75 slop-bucket; Mongolia on 40 363k from 420 Qs and 310 multis. Anybody got some No-Doze? **N3TR**. I have done CQ WW SSB 9 years, 2001-2010 except 2007, from the same QTH with equivalent gear: tower, HPA, good tribander. My 654K claimed score this year is my best since the 791K I claimed in 2004, when there were many more sunspots In '05 thru '09, I struggled to make up for poor results on 15 and 10m by working harder on 160 thru 40m, but never quite did that, with claimed scores ranging from 598K in 2005 down to my worst-ever score of 482K in 2009. This year I got 75% of my QSOs on 15 and 20m, and another 9% on 10m. The low-band results were my poorest since 2004, maybe due to less activity, poorer conditions, or both. On 10m, most of my QSOs were Caribbean or SA, including 27 LUs and 18 PYs. Near the end of the contest, distracted by trick-or-treat kids at the door, I tuned 20m looking for a few last multipliers. Between 2329 and 2335Z, I found BY, JA, and RT0, in zones 24, 25, and 19: 3 new zones and 2 new countries in 6 minutes! Great way to finish! **N3UM**. First time with this contest. Had a great time! Hope to do it next year **N4DBR**. Great meeting old friends. It was fun **N4JF**. Condx better on higher bands. Thanks to CQ for throwing another great party. Lots of great DX to be had on 15m this time around **N4PN**. Another parttime effort. 15m was good, 10 and 20 were disappointing. 40 was very good Sunday evening at the close **N4PSE**. Things were going ok until October 31 arrived - Halloween! Then, after Murphy and his friends the ghouls and goblins arrived, I had to reboot my radios and computers literally dozens of times. The next weekend everything worked 100% again **N4TZ**. Part time, a few hours here and there. 15m really open to all areas **N5KF**. I had a great time and hope to compete again. It was good to have 15 meters open again **N5MV**. Working VR2ZQZ and B7P via LP Sunday morning on 10 meter band was cool! **N5XJ**. I managed 15 hours on the air search and pounce. Packet assistance

finally lured me Saturday night. Some interesting propagation, and good to see 15 and even 10 coming to life again. Highlight: working C91WW on 10 meters! **N6AN**. Operated remote via the Internet from northern New Jersey to home station in Turlock, CA. All radio equipment located in my home in Turlock; only a notebook computer and microphone in New Jersey home station. Elecraft K3, 100 Watts; SteppIR DB18E 3L 20,15,10m; 2L 40m; at 45 feet 80m Vee; software TightVNC (remote control) DX Commander (radio & SteppIR control), Skype (2 way audio), Writelog (contest logger & rotor control). Latency was minimal, but still awkward **N6EE**. Whoo-boy! What good conditions! Had a blast, even though I was barefoot and using wire antennas! **N6HE**. Operated about 2 hours, 15m, 5W, and end-fed 20 foot wire. Go Arizona Outlaws! **N6HI**. 3-1/2 watts and a long wire antenna **N6LB**. Operating from Arizona, W7 **N6MA**. Well, 15 and 20 were better particularly on Sunday! 10 meters had some openings to the Pacific, no Asia, no Europe, no Africa, and tons of South America. I have to put up an antenna on 40! The 80 meter loop does not work well. The new allocation makes things much more spread out and easy to work. It is almost like 10 meters instead of everyone packed in 50 kHz. 160 and 80 were terribly noisy here. Next year! **N6RV**. Had a lot of fun and more ops than usual. Wishing for sunspots and a shift in the magnetic equator radically NORTH! **N7BT**. Assisted operation is FUN! **N7DD**. Great contest **N7ESU**. It was great hearing EU on 15 meters. Sunday morning I should of got up earlier! **N7LF**. DXCC on 15m in less than 10 hours. Yea, the band was hot! **N7MB**. Bands were better than last year. More countries were active this year **N7VZU**. Lost tower & tribander in storm on Wednesday, so used 80m vertical for all bands but 40m. Everything going smoothly until the amplifier "blew up" Sunday morning. Plate by-pass capacitor broke down and then shorted. Ended about 400 QSOs short of my goal. NEXT YEAR! **N8DE**. Who says DXing is dead. What a great contest. Year No. 20 **N8MZ**. I need better antennas **N9BT**. Yaesu FT-847 and Ameritron 811 with a 5BTV. Sat & Sun on 15 meters was as busy as I have heard in years **N9JZN**. Fun test for some new antennas **N9RV**. THATWAS FUN!!! Started out just trying to see how many different DXCC and zones I could work on 15m. Wasn't sure how much time I was going to have to spend in the chair. Started out just tuning up and down 15 meters looking for new countries. Once back in the chair Saturday afternoon/evening I decided to use the DX cluster for help. By then I also decided to work everything I heard! 15 meters was soooo good I decided to stay with it as a single band entry. No time to operate in the evening this time around. Was hoping for DXCC, but fell 21 countries short of that goal. Still, I was very happy with all of my catches. I really had a chance to put my ProIII RX to the test for a couple of Q's that occupied a considerable amount of time. On Sunday morning I tuned across the band and heard a weak voice in between heavy QRN plus 1 kHz and minus 1 kHz. It was A73A. I had the RX pass band down up a tight 14 kHz and manually tuning the notch filter with 12 dB of attenuation in to be able to hear him. I think it was about 20 minutes of calling on my part before I got through the east coast wall! Put in a total of just over 12 hours. Lots of tuning and listening for new ones. Tried calling a few times but it either netted nothing or a few calls from stateside obviously looking for that US contact! Found that my sweet spot for making Q's more easily to EU was from about 1500 to 1600 UTC. Before that, east coast guys beat me out every time, and after that west coasters buried my 100 watts! Sunday was a lot of fun with propagation. By mid afternoon had pipeline to Central and South America, and then also was hearing JA's, VK and ZL. Pacific was attenuated compared to South America, and not a lot of activity. Only one ZL and one VK in log. Lots of fun! Station conditions: Icom 756 ProIII, 100 watts to a mini beam MA5B at 37 ft. Total time

in contest just over 12 hours **N9TF**. 181 QSOs **N9UY**. Propagation conditions are improving a bit! **NA0BR**. TS850, 2x Inv L, NE/SW, 2x Inv L SE/NW, bidirectional Bev 440 ft NE. New antennas hear better than anything I've ever used on 80, which was both a blessing and a curse. Very difficult to work anyone. EU became workable at 05Z as the band went "long" here, but that was too late for most of Eastern EU. Heard 7 zones with good signals I couldn't work and probably 15 countries. Unable to CQ into EU; probably didn't try hard enough. The EU antenna worked great before the contest. I guess just too much QRM in EU. It was incredibly frustrating to be unable to work stations that were S9+20 **NA8V**. Next to the Nov SS. This is one of my favorites **NC4MI**. SO SB 15 QRP. Had a blast! 15 was in much better shape than I had imagined. To work 74 countries and 27 zones with QRP on 15 was unimaginable a couple weeks ago when I decided to go SB on 15. Thanks to all for the great ears and patience! **ND0C**. Great contest. Finally some 10 meter activity. Should be better next year **ND3R**. Part time effort. 99% S&P made some neat contacts. In my opinion the best was VK6NC LP on 15 meters Sunday morning **NF4A**. Low band antenna blew down in storm **NG7A**. Just once in my life, I wanted a clean UBN and a golden log **NG7Z**. Very good contest this year. Good propagation throughout the whole weekend. My highlight was finding A25HQ calling CQ just above a huge pile-up on EE2W **NJ9Z**. I more than doubled my score from my last run at this in 2008, but judging by the high activity, doubling my score is hardly enough. I started on 15m where DX was coming in, but few could hear me QRP. 20m was better to SA and JA/Pacific for an hour, then back to 15m for a few JAs and even a couple VK's before the band faded. Instead of banging my head on the low bands to Europe on the first-night/west-coast/QRP I went to sleep and got up at 0-dark-thirty to work JA and Pacific low bands before my sunrise. About an hour after sunrise I could start working EU on 20m. Well, at least I could work the loudest ones with good ears. By noon I could work 15m, but the Europeans were weak enough that my QRP signal wasn't making it, so it was mostly Carib and South American stations. I had to take Saturday afternoon off, so perhaps missed a good time for JA/Pacific. Saturday evening I finally tried 40m to EU, but only tried, no luck QRP. Heard many hundreds, but worked no Europeans. Luckily there were Carib and South America stations strong enough to work Sunday morning had good Europeans on 20m, and on 15m I heard many Europeans but worked few. The rest of Sunday was 10m and 15m to Carib and South America. Then 15m and 20m to JA and Pacific. Lots of activity on Sunday. I forget how tough QRP is for DX Phone contests, so all your "QRZ?" and "Again, again?" are good reminders. Managed to work 77 unique DXCC entities. Not bad for Pacific Northwest QRP NN7SS (K6UFO op). 20m-10m Force 12 C-31XR at 71ft; 40m Force 12 Delta 240 at 78ft; 80m half-sloper from 60 ft; 160m Inverted L over metal garage roof. Yaesu FT-1000MP turned down to 5 watts, Writelog software **NN7SS**. It's a pretty tough contest for the low-power station **NU6N**. Had computer issues, power outages, and only 20/15/10 but had fun. Did only search and pounce for new ones. Wow, low power is hard in this contest **NX7TT**. Only invested a few hours but man was it fun. This could become my favorite contest! **NZ6Q**. Some of the pileups were MONSTERS, on Halloween! **W0CEM**. Now, that was a fun contest thanks to good conditions and a lot of activity. Even 10 meters cooperated by opening to SA on Sat PM and again Sun morning and afternoon. On 20m Sun morning, the band to EU was so busy that it seemed to have many layers of DX to work. Rig: IC756PROIII with 100W to HF Yagis and low band verticals **W0ETT**. Strictly a S&P operation for me. It's rare when I get in an SSB contest, and when I hear all the mayhem, I understand why. It was fierce at times, for sure, but I picked up a few new

ones and had some fun **W0RAA**. The most fun contest of all, even on phone. Special thanks to 9M6LSC for calling in on 20 at 2358 Sunday for the multiplier! And to K0RF, from whose excellent station I got to run this one **W0UA**. Need a better 15m antenna than the low 40m dipole **W1DYJ**. Nice to see 10 meters coming back to life! **W2VU**. Casual contester **W4AEJ**. Thank you for sponsoring this contest, 73 **W4JHC**. Good 10m openings both days. TNX to all, CU, 73's **W4KW**. Didn't do as well as I would have liked. I need to get my vertical antenna repaired and put back up for the low-angle radiation needed for DX. Maximum range was near 5000 miles or 8000 km **W4OTN**. This was a 40 year reunion of some of the old KH6SP gang **W5/KH6SP**. Thanks for sponsoring the contest! **W5ESE**. Some good openings this year **W5GFI**. Hosted first ever true multi-multi effort in a DX contest. What an experience! With lots of help and a great team of operators (W5WZ, KG5VK, KC4WWL, AA5LA, W5PEM, KA5M, W5DAY, K5SL), we pulled off an effort that we are very proud of. Comparing to 2009 results. We watched GETSCORES.ORG, and tracked our performance neck and neck with NE3F (2009 8th place MM USA). That sure kept us pumped up! First time for this team of ops to all work together. Only 2 have been to W5WZ previously. All the design and build work appears to be paying off. No major hiccups during the contest and nothing broke! As expected, deficiencies in antenna variety and ease of selection/sharing among stations created challenges. Interstation interference was minimal. Recently installed stub filters; really worked well. All stations did not have legal limit amps. Station with 600 watts didn't generate the QSOs like same band/antennas switched to station with 15kw. QRM from operators in same room was sometimes difficult. Noise-cancelling headsets would be big improvement, as would more physical separation of stations. We couldn't establish good runs on the bands - puzzling because busting pileups in S&P was easily done, usually on 1st call. Maybe more selectivity (via filters and improved antenna) is needed. All operators need to become more proficient with N1MM-logger. All rigs need 18 kHz filters (not 20 kHz) in narrow position. Low band antennas still need more improvement (40, 80, 160). Gotta get the Tic ring installed on the bottom C-51XR. We need to learn to pass more mults. Rigs: 3 x FT-1000MP, 1 x IC-756Pro2; antenna: W5WZ station as documented at www.w5wz.com; antenna: plus portable 50 ft tower with M2-34XA. Goal was to keep 3 stations on air around the clock as bands allowed. We improvised a 4th operating position, and using some uniquely creative methods were able to switch antennas around and remote control rotators and antenna stack switching (by voice, handie-talkie method to reach ops in other room!). Hosts: W5WZ & wife KW5MOM, son KF5GDK, daughters KF5GDJ, Laurel & Logan. Thanks for letting husband & dad miss Halloween trick-or-treat with family. The gumbo Friday night was great! And the end-of-contest burgers and dogs were much appreciated! Go Louisiana Contest Club! **W5WZ**. NCCC YL Operator **W6/KL1WE**. Great contest! Thanks! **W6DCC**. IC-706 (original), HF-2V. Conditions better than 2008 **W6HH**. I operate QRP from the West Coast, and it was great to have a good number of European Qs in my log for the first time in several years! **W6QU**. What a sorry sunspot cycle! **W7AT**. Was great fun, and hope to do better next year **W7CAR**. Had a nice checkout of the Elecraft K3 and SteppIR DB-18 antenna. They worked well together **W7LKG**. This was the first con-

test I have attempted on SSB in a long time. It is certainly much harder to get the call right with all the different language variations involved. It was a lot of fun but CW is where it is for me **W7XI**. Able to get nice "runs" this time **W8CZN**. First major DX contest worked. Icom-7200 at 95 watts, with R8 vertical multi-band antenna **W8IDW**. Had no time to operate but needed PJ2 on 40m & 80m so made those two QSO's. Checklog sent to verify I did make those two contest QSO's **W8TN**. Hurting for antennas again this year. Maybe I will have the stack back for next year **W8ZA**. Really great to have good propagation on 15 meters! **W9NY**. Scored a little better than last time, but struggled on 80. It was nice to see 10 open up, which helped make up for missing many Q's on the lower bands. See you next time **W9QL**. Elecraft K3 & Inv-V at 130 ft **W9ZRX**. Tried something different. I picked SB 15 low power assisted. Wow was that fun or what! Last two QSPs and 3 multipliers nice way to finish. Sure glad to have been part of this event **WA1FCN**. First time I ever heard Antarctica during the contest. Unfortunately, it was an 8J below the US Extra band and all I could do was listen! **WA1OUI**. Lots of Fun, as always. It feels good breaking a pileup! **WA5SOG**. Good conditions this year - EU, SA strong. No ZS heard. Good paths to VK, ZL, JA. Used different strategy this year - S&P. Working on SO2R setup and more power. Appreciate DX ops patience with my long callsign. Rig TS480S, T8 @ 60 ft **WA5WFE**. Been licensed for 51 years and this is my first entry in CQ WW SSB. Worked several new countries. Will be back next year with higher Yagi. A real bash! **WA6GFR**. End of the month is busy for my business so I couldn't get any rest before the start of the contest. I only put in about 38 hours but I managed to score over 400,000 points. I was pretty pleased with that and I got one new DXCC entity to put me at 244! Bravo to the South American participants for a good turn out. It seemed like everyone was working them the last 2 hours. See you next month for the CW contest! **WA6KHK**. 80 & 40m were tough with just wires, 20m was bedlam (as always), 15 & 10m were fun! **WA7PRC**. Where was P40A? Hope everything is ok. Didn't hear him this year **WB2TFM**. OK contest. Used Inverted V on 40m and ground mounted vertical on 20m **WB3JKQ**. Much fun during 1st day, but propagation dove Sunday. Had hoped that 10m would be on fire. Managed a few new ones but overall 10m was disappointing as few European stations were heard. Made the switch from N1MM to WIN-TEST so things were never boring **WB4ROA**. Yes! The bands were OPEN! It was great to see 20 and 15 meters wall to wall with signals **WB6JJJ**. First official try as a new club. Had some technical issues we worked out. Although QSO count was pretty low, we managed to work all continents. Hopefully our audio problems are equitized a bit for the CW version **WC5B**. Nice conditions and caught a few new ones. Used SD as my logger and enjoyed its many features **WE6EZ**. I did not get to spend as much time in the chair as I wanted but what I did get was fun and enjoyable. Just left things running while I did family stuff. Was surprised with the 10 meter contacts and my first real low band DX. As usual was a fun time **WI7F**. A chance to try out a new loop RX antenna. Still not able to beat the city noise level on SSB **WO9S**. It was a happy CQWW Halloween with no tricks and many multiplier treats! **WR2G**. Wow, 15 was open like you read about! **WT6G**. Great fun with a magnetic loop antenna **WV6N**. For low power, search for DX, calling without a pileup **WW5Q**.
