
2011 CQ WW DX 160 Meter Contests

QRM

CW

With 100 W from Sri Lanka, CQ WW 160 CW is a great challenge. Heard more than 100 Europeans, but the Beverages were not directed to the Indian Ocean obviously. See you next time with better setup! 73 de 4S7LRG (SM6LRR), Mats . . . **4S7LRG**. K3, output 5W, dipole 10m . . . **7K1CPT**. QTH Muskoe island Loc. JO99BA . . . **8S0W**. Great contest, we improved our last year's score over 30%. First time over 1000 QSOs and 500k. CU in the next one! . . . 9A7T. Really fun as usual. Good for testing FT-817 and delta loop, Inv V, L/9radials . . . **9A9L**. Rainy season. Putting up verticals seems to bring rain. Great first night, but bad QRN for the rest of the contest. OM ops did a very good job, despite condx. . . . **A73A**. Life is tough feeding 100 watts into a drainpipe on a 3-story apartment building, with an insomniac tenant above me with a plasma TV. Never the less, I had a good time . . . **AA0CX**. Some mighty nice signals on 160! . . . **AA6DX**. Thanks to the Big Guns listening for us QRPers. We couldn't do it without you . . . **AC2N**. For a while it actually looked as it was not going to rain this year, no worries. It did just like every year . . . **AC6DD**. Used my K2/100 at 80W to my 45 ft top-loaded vertical; the K2 was very smooth in the contest. I wish I had tried it before! I Had my best ever 160m opening . . . **AC7A**. I had fun! I just wish I'd had more time and energy for the contest (had to work on Saturday morning) . . . **AF9J**. tTS-180 + 30 dB preamp with switched 10 x 4 crystal filters (4 kHz each) and magnetic loop. Antennas: two 3-elements, 1/4 wave vertical, Yagi north and west. I used four 25-meter steel masts (70 x 70 cm) rent in football field 50 x 70 meters . . . **C4M**. Casual operation. Don't have setup for serious entry. Hard going for little pistols. Sat. far better than Sun. Pleased to make 57 DXCC but only 2 US States (it's a long way from here! 99% S&P Too mni big noise no ears! . . . **C4Z**. The new temporary NW-direction Beverage enabled to copy 50% more NA stations than last year. TX antenna fell down in heavy storm and rain on Sunday . . . **CR2X**. Just gave some points . . . **DC4A**. IC-7700 ACOM 1000 hor. loop . . . **DD1JN**. I tried an extended OCF-dipole (FD-4) with L and 4m wire. Just a few hours, thanks for the nice QSOs. . . . **DF1HF**. Also this year I enjoyed the contest with 100 watts and a dipole! Thank you to all stations for the contacts. Till next year on 160m in CW! 73 . . . **DF5BM**. Low power, antenna not for the band. Next year will be better . . . **DJ1ER**. Again QRP 5 watt from FT817, tuner Z11, inductivity, coaxial cable, balloon 1:6, off-center-fed dipole, 21m long, 8m high. Many thanks to the organizer and also to the big guns who had the patience to copy my weak signals. . . . **DJ3GE**. Special built an inverted L antenna for the contest and some Beverages. Would have liked it to work more stateside. . . . **DJ5AN**. Good condx on top band, best result . . . **DJ6TK**. As SOA with 100W high power fighting same league as big guns . . . **DJ9MH**. Yaesu FT1000MP, PA 400 Watt; LW . . . **DK2AT**. I worked as in the last year's with a IC746PRO and my homebuilt magnetic loop. Conditions here in Europe haven't been as good as last year. Anyway it is a nice contest. 73s . . . **DK2BJ**. TS850S + GU78A HPA + MKII + WT, TX ANT : 18/18/18m T-ant RX AN : 2 X bi-directional Beverages, one 200 m the other only 100m. Many thanks to Manfred, DJ5ZV, for helping me setting up the station . . . **DK4A**. IC-7600 Ant. FD4 . . . **DK5IR**. Just played around a bit on Saturday evening. . . . **DK5TX**. My first CQWW160 with new equipment and antenna, fun! . . . **DK7AN**. My 3rd (and longest) CQ WW 160. The crowded band almost swamped my 500 Hz filter, but brought unexpectedly many QSOs using 100 W and an only 6 m high helical

vertical, including two handfuls with NA. Thanks, and CU next year! . . . **DK8NT**. VY 73 & best DX . . . **DL1VJL**. It's hard to work in QRP! Logged with SD-logger. . . . **DL2AL**. Second time for me to take part in 160m CW Worldwide contest. Using an 18m vertical (for TX and RX) from my balcony and Icom IC740, 75W, IF-BW: 500Hz. I am suffering from heavy local QRN due to urban environment. Despite QRN, taking part in the contest was big fun. . . . **DL2GAN**. Yaesu FT-2000, 30m longwire . . . **DL3ARK**. First time ever I was able to work several US stations on 160m, the replacement of the feeder line at my low dipole (2 x 20m, 10m up, output 100W) . . . **DL3DTH**. Yaesu FT-450 Tuner FC-102 Loop 164 Meter Umfang . . . **DL4ZA**. Just for fun a few QSOs with a "experimental Inverted L" . . . **DL5RDP**. Using a mobile antenna on balcony, 120 cm long. . . . **DL5SWB**. TS 590 ,750 watts, vertical . . . **DL7AU**. Had a lot of fun like every year. My new tower improved the QSO count and rate. Thanks all for the nice contacts. 73 . . . **DL7UMK**. Strange feeling, no CLX, only using VFO, search & punch, clg CQ like 20 years ago hi . . . **DL7YS**. My 1st participation (nearly) full-time as SOP! Exhausting but enjoyable! CU soon in SSB! TS-850, TL-922, Inv. L . . . **DL8RDL**. UFB Contest, we enjoyed the teamwork v much. Cuagn next year with more time. . . . **DM7C**. Elecraft K2, U-Shaped dipole with apex less than 9m AGL . . . **E71DX**. FT 757GXII, 80W; antenna FD4 . . . **E77R**. Total 10 QSOs . . . **EA3FHP**. Good fun. Had problems with my TX antenna on first-night so struggled to work much but second night with fixed antenna. Was good fun . . . **EI4HQ**. Enjoyed the contest as always. 73 . . . **EI7M**. Heard many stations but very difficult to contact them with 5W to a very low random wire . . . **EI8FH**. Lot of stations and lot of QRM . . . **EU1AI**. Power 300W ant. dipole. . . . **EW3LN**. FT-2000 . . . **EW8DD**. 73! . . . **EW8DX**. First time in contest as I have no amplifier and I thought you needed power to have fun on Top band . . . **G0AZH**. Good fun with 100w for a few hours. . . . **G0MTN**. Key clicks terrible this year . . . **G0W**. Only participated on a part time basis. Lot of stations with big signals and poor receivers. Difficult to get the W & VE stations. Did not do night watches. Good to have SD for logging . . . **G3LIK**. Computer problem early on, lost loads of . . . **G3R**. 140ft Inv-L 43ft high, 90 Watts. . . . **G3RLE**. Conditions seemed well Nice surprise to be called by CE1/K7CA for an all-time new one. No other S-Am stations worked. Ran out three Beverages especially for CQ-WW-160m CW. . . . **G3TXF**. Average condx. Nice to work some new ones! . . . **G3VYI**. Very part time, Had to stop after 4 hours due to severe back problems! . . . **G3Y**. Usual QRP entry from my poor QTH. Conditions reasonable. A lot of QRM from intense activity . . . **G3YMC**. Only able to operate a few hours this year but very enjoyable as always. Very good opening to California on the Sunday morning. . . . **G4AMT**. A little playing from home. K2/100 + Ten Tec Titan, 400W, Inv-V @ 20m . . . **G4PIQ**. My conditions were VERY poor. Even with the QRP and a 30m long end-loaded parallel inverted L's wire, even locals were down several S points and unworkable. Heard several lucky eastern EU's working JA stations though. High point was ES9C for a new 160m DXCC. No W/VE's heard! . . . **G6CSY**. Rig 756 Pro 3, aerial 180 feet long, Doublet dipole, up 35 feet, straight key. No computers. . . . **GI4BQI**. Good conditions:worked across the pond several times. Good fun as usual: CUagn next year! . . . **GM3NHQ**. Not a serious entry. Just having some fun. Will be more serious next year! . . . **GM4AFF**. Improvements to my 45 ft inverted -L seemed to be working although I did begin to wonder when I struggled to get into UA1 land when I left my receiving loop in circuit. No wonder it took so many repeats!

Getting up early helps when the alarm works. Forget a new rig get a clock . . . **GM4UBJ**. Conditions better than last year except for lack of Asians. More QSOs, less mults. Getting too old for this lark! . . . **GW3JXN**. IC738, NF filter, dipole 10m up . . . **HA1BC**. FT990, dipole . . . **HA3OD**. ICOM756PRO, 100 watts out, dipole . . . **HA6NL**. FT-1000D, TL-922, 27mH vertical, Beverages . . . **HA8IE**. 1KW ACOM 2000A, K3, dipole @ 13m 2x25m . . . **HB9CVQ**. Transceiver Drake TR7A (Power 100 Watts) . . . **HB9HQX**. Kenwood TS-570D, 100w, 25 m wire . . . **HB9SVT**. Half sloper, dipole, 500W . . . **HB9TSW**. Full time running, not any S&P . . . **HG2011E**. FT-920,1400W vertical, dipole, and 5x Bevs. . . . **HG5A**. IC765, inverted V (TX), K9AY (RX) . . . **HG6V**. I'm not a CW guy, but at least can bring the multiplier to everyone who needs it. FT950 on top band surprising performance . . . **HI3TEJ**. Condition first night not great, could not get any replies from strong European stations. Second night condition reversed, had many callers who were to week to copy. QRN was always a problem that seemed to come from the north. Most stations worked were north and northeast direction, with just a few from central Europe, no African stations heard. TX antenna 80 foot dipole, RX antenna two EWE's one pointing north and the other east. Transceiver Kenwood TS940S. Missed last two hours because of a power cut . . . **HS0ZEE**. During the contest I found problems. My inverted L antenna mismatch I can't fix because heavy rain, I can run QRP power only. . . . **HS8JYX**. Nice propagation. Heavy snow storm ruined the second night. Highlights were being able to work JT5DX and being called by W6DF from California at my sunrise . . . **I2WIJ**. Only few hours, just for fun. . . . **IK0HBN**. Nice contest! IC756PRO3+ Inverted L + Beverages + K9AY . . . **IK0XBX**. Nice to be again on 160m. I tried a simple inverted L antenna 12m high, about 8m horizontal in a city lot at my QTH. I also used my new TS-590S and tested a BLA1000 MosFET linear amplifier by RM Italy at full legal power. I used PC QARTest software and Vibroplex paddle key. Just a few hours of operating that I enjoyed very much. . . . **IK4AUU**. FT817 (5 watt), inverted V trap dipole . . . **IV3AOL**. 160m band is very hard. My antenna is Windom and power 80W. . . . **IZ5GRS**. just for fun, see to the next . . . **IZ5MOQ**. Just little time dedicated to this nice and difficult contest! It was a good chance to test my simple antenna and to find more stuff to improve my conditions! I'm new in the Top Band! 73 and see you on 160m! . . . **IZ7KHR**. This was my first activity on the 160m in Djibouti. I recently bought a 43ft S9V vertical antenna with an additional coil for 160m . . . **J28AA**. We enjoyed a contest this year. Thank you! . . . **JA0ZRY**. I enjoyed the contest. . . . **JA1FGB**. I enjoyed the contest. . . . **JA1PTJ**. I enjoyed the QSOs by 5W. . . . **JA4GNK**. I enjoyed the contest. . . . **JA6FFK**. I enjoyed the contest. . . . **JA7CPW**. I participated in single-ov low power. I was using my antenna only 4m length Micro Vert antenna on my condominium's balcony and using K3 bearfoot! The condition was poor, but QRM decreased compared with last year. But the condition JA between EU was good at EU sunset time. The condition between JA and U.S.A. was very poor this year. QSOs with 130 stations last year but 140 QSOs this year. K3 tranceiver is the best for 160m band . . . **JE1SPY**. Thanks to sleepy sun, we still enjoy DX contest on Top band. 1kW + end-loaded vertical dipole. . . . **JH3PRR**. Great Contest. . . . **JH4UYB**. Sometimes good condx . . . **JK1MZT**. 73! from Mongolia! . . . **JT1DA**. Had some setup problems then the receive antenna relay became intermittent. Nursed along and got a couple of hours of operating between trying to troubleshoot. Then it finally died. Fun contest. Sorry for the alligator performance, especially into Europe. 73, Scott K0DQ @ W4RX . . . **K0DQ**. Thanks to all of those who worked so hard to pull out my weak signal! . . . **K0KT**. Conditions were not great here but had fun anyway! . . . **K0PK**. Great fun, especially as sunrise swept across Europe . . . **K1TO**. Great fun, surprised at the amount of activity and the quiet conditions. . . . **K3HX**. Had fun despite tough time digging out DX. . . . **K3TC**. Greetings from my new QTH in Florida . . . **K3TW/4**. I did not

have much time to operate, but fun! . . . **K4EOR**. Second attempt at 160 meter contest and much improved results. Learning new things about topband all the time. . . . **K4UWH**. Conditions were pretty good, just could not put the needed time in! Where was SD? . . . **K4WI**. Line noise still a big problem, but I gave it a shot. . . . **K5RX**. Wow! A personal best, with my 40M Delta Loop on 160 . . . **K6CSL**. FB Contest. Hope to see everyone again next year. Vy 73 . . . **K6KQV**. Lost second day morning opening due to power outage! . . . **K6TA**. The second evening extremely strong power system noise suddenly came on and covered most of the weaker stations. The next 3 hours were spent driving around trying to pinpoint the source. The interference continued all night long. Because of this, I decided to drop out of the contest and submit just a check log. . . . **K7NJ**. Didn't really try to hit the maximum 30 hour allowed mark, but made it to a little over 20 hours. I did manage to work all states which is always a sub-goal of mine. Lots of activity, and as always I am very glad to be able to hand out SD to all comers. I had several EU stations contact me via e-mail to inform me that I had been heard, but they just could not raise me. Thanks to all who copied my 100W. Looks like I will be installing a serious RX antenna come Spring. Had a great time though, and I appreciate the contest sponsors holding this, and other shindigs, especially the digital events, every year. . . . **K7RE**. In spite of S9 noise had a wonderful time and was able to work all states and continents. A BIG thank you to all of the hams for their patience and repeats. . . . **K7SCX**. I could only participate for a couple of hours with my 8 m dipole on a 50 x 100 lot. But I could not help myself. I love this Top Band. TNX to all who dug me out of the noise . . . **K7VIT**. Personal best for this contest. Good openings to Europe both evenings. . . . **K8FC**. Conditions nearly as good as 2009 and 2010. Better the second night. We missed a few European multipliers, but glad to have 59 states & provinces including DC. . . . **K8GG**. Thanks for the great one! Wish I could have been on more. Sorry I missed all 50 states. A lot of good DX on, capped by two JAs . . . **K8GL**. Great Contest. A boy and his wire . . . **K8TS**. Conditions were good to very good in Illinois. Thanks for all the nice top band QSOs. The top band is still the "gentleman's band." 73 . . . **K9FO**. Amazingly good conditions. Must have been because for the first time I was able to work into Europe with my low inverted V-shaped dipole (50 ft apex . . . **K9JU**. A somewhat parttime effort. Due to unplanned surgery, I did not get all my Beverages up, only one 2-wire N/S. A 20 over S9 local electrical buzz was all over the band. Still, I managed to work a lot of DX and had a lot of fun! . . . **K9NR**. Just recovering from back surgery so not my best score. Worked one new country. . . . **K9WWT**. Exceptional fun! My first time ever operating on the Top Band and I enjoyed every minute, every logged contact. I want to be there next year at sunrise to enjoy grayline enhancement. Best results! . . . **KA3DRR**. Glad to finally do a contest on 160. . . . **KB8TYJ**. This contest just keeps getting better! . . . **KC2LSD**. Not enough time to play. . . . **KD3HN**. Great opportunity to test my limited 160M antenna. . . . **KD3TB**. ICOM IC-718, wire vertical 25 ft high . . . **KE5LQ**. IC-7200 with LDG IT-100 autotuner, TX/RX 160m full wave horizontal loop, 12 ft AGL avg. Logging: N1MM. This contest proves my loop is a nice cloud burner on 160m. WAS + NA + SA, only EU was CR2X, no OC, AS, AF. Did a reasonable job running stations, mostly from CA (the state, not the country). At start of second day, noticed SWR was widely varying. A quick check outside showed the feedpoint resting on my fence! Hammer, nail and a few minutes later, problem solved. . . . **KE7DX**. KH6ZM station . . . **KH6CC**. Ops way over the hill . . . **KJ0G**. Operated low power, submitted as high due to assisted. . . . **KM9M**. Created manually from hand written log written by Ken Rawlings . . . **KV5Y**. From my point of view, conditions were great both nights. I had very low noise levels for 160 except for a bit of snow static the second night. I have a feeling that we will see some records broke this year. It's hard to believe that I had EU calling me with my 100 watt signal. That 27 ft K6MM verti-

cal is quite an antenna. I had a ton of fun and will mark this event on my calendar for next year. Thanks for all of the Q's. TenTen Jupiter (100 watts) 27 ft vertical, software N1MM . . . **KV8Q**. Moved up to 100w for this year. But it didn't make a big difference in the score. Conditions just weren't as fantastic this time. Still a lot of fun. . . . **KX7L**. Tnx to all for another fun contest weekend. Cu you all next time. . . . **LA7JO**. A very interesting experience with a sloping dipole! Although in the aurora zone, being 300 km north of the Arctic Circle in north Norway, it was worth it . . . **LA8UL**. It's not easy to deal with the dupes at my age of 92. . . . **LY1BX**. Inverted L antenna for 160 metre band. There are 32 radials. RX antennas: 3 reversible Beverages . . . **LY1G**. IC-736, dipole . . . **LY2SA**. Casual LP operation for some periods on Saturday only. Was impressed by VY2ZM, K1LZ, W2GD, W4AN, K1DG signals going and going long long after local sun . . . **LY4U**. Not an entirely serious effort this year due to other commitments. Conditions from here at least not as good as the previous two years, except for a wonderful run to CA and some SW states on Sunday morning. . . . **M5O**. Equipment K3 + PA + 33m vertical + Inv. Vee + RX antennas. . . . **M6T**. Had a good contest, with a large number of USA, even though conditions didn't seem so special at times! . . . **MD4K**. Almost entirely S&P with a few spells of not very good runs. 45 foot Inverted L, 400w, noisy QTH. Fantastic conditions to US after daybreak. Worked 3 stations in AZ and one in CA. Never heard them before now so delighted. . . . **MM0GPZ**. Lots of fun this year. Unfortunately, family obligations and a couple of nights lack of sleep prior to the contest hindered my efforts this year. I missed AK, ID, MS, and OR for the WAS on 160 in a single contest. I really enjoyed the K3 in this contest. Nice to start the contest off with fellow MGEF contester K1EP in the log as #1. I was thrilled to actually have my little 100W station find a run freq. Thanks to all of the fellow PVRC members for the points. Thanks to the DX that struggled to hear my signal! Radio: K3 #4939, 80m dipole as a Marconi T @ 60ft., MicroKeyer II & Writelog . . . **N1SZ**. Great conditions I thought, low noise. 100 watts and an L at 50 feet with 4 radials at 8 feet did more than I thought it could. Thanks to all the guys and gals who heard me. I felt loud. It must have been all the snow under the radials this year. I was very happy to work 20 DX countries and even happier when I realized that 7 of them were all time new ones on 160. I am still working toward DXCC on 160 but this contest sure helped me get closer. . . . **N2FF**. Nice conditions and lots of Qs. 73 all . . . **N3CR**. Not a bad score for only a 30 ft longwire! . . . **N3JNX**. Started the contest on time, but rushed and fatigued after plowing heavy snow off my long driveway and coping with a 21-hr. power failure Wed. night to Thurs. evening. Marvel and a wonder snow broke no antennas. Lots of NA QSOs first night, but 15 fewer mults than last year: propagation to EU was just so-so. EU much better second night: got 9 more mults. than second night last year. Wound up with 3 more QSO points but 6 fewer mults than in 2010, so score about 6% lower. Fun to work KH6 near the end of the contest: that does not happen every year on 160. Missed ID and MS. . . . **N3UM**. Good conditions, lots of activity, lots of fun. . . . **N4ARO**. Thanks to AA4QU again for the use of his station location and the support for preparing for the contest. Conditions were incredible, no noise issues . . . **N4AX**. Enjoyed the brief time I got to play. . . . **N4NTO**. Personal score up from last year. More Qs but less states/prov and countries. Lots of fun. This is my favorite of all contest despite having a small station. Best DX: RA0FF on Sunday morning after my sunrise . . . **N4PN**. Great contest. Got more contacts than I expected. . . . **N5KWN**. I worked more EU this contest than previously and I think it must have been due to the K9AY Loop finally in place. It doesn't hear as well as some of the Beverages I have used operating from other locations, but it does seem to give the ears a rest and reduce fatigue. Thanks to all for the QSOs. . . . **N5XJ**. Would have been Low Power Un-assisted, but I succumbed to the siren call of DX spots in my last hour of operating. Fun both ways. . . . **N6LL**. My

first 160m contest. It was a blast loading my XM240 for 100w of drive using an old MFJ-941D tuner. . . . **N6WIN**. Thanks K8MK for the use of the antenna. . . . **N8VW**. Had fun, my very first 160M contest! . . . **N8YOH**. I just operated a little over 3 hours, due to other obligations. My antenna really stinks: a tuned 80m. inverted vee with the apex at 45 feet . . . **ND0C**. 45 years a ham. First submission. Not last! . . . **NF7R**. A short effort, weekend not available, and a bit of cherrypicking. . . . **NI6T**. In 25 years as a ham this was my first time ever on 160 from my own station. I put up an improvised dipole around my house each leg 130 feet long. I had to keep it QRP to prevent RFI. Had a blast! . . . **NK5G**. Not much of an antenna for 160 this year. Best results when I tied two ends of 80 meter doublet window line together and fed it with a tuner as a long wire . . . **NO2D**. Great fun as always. Condx seemed fair the first night, but better the second. Path to Asia didn't seem good Saturday morning and unfortunately the op zonked out prior to Sunday morning! Tks to Steve & Carolyn for enabling my habit! . . . **NR4M**. I only could work Friday night, but had a great time. . . . **NU4I**. First time to use bidirectional Beverages. Great improvement but still not 100% satisfied. Cu agn next year . . . **OE2S**. IC7000, 100 Watt, dipole 2 x 40 m inverted V, wireman feede . . . **OE5JKL**. Marginal conditions to North America. Very challenging with low power from OH. A high credit to most of the big guns of having clean signals . . . **OH5TS**. FT1000MP, 100W, LW41m . . . **OK1DOL**. IC 718, 5W out, Inverted L . . . **OK1FAO**. Elecraft K2-5W,ant LW 42m . . . **OK1FKD**. Kenwood TS570 D, 100W, dipole 2x36m 14m up, loop 160m 5m up. . . . **OK1HPP**. Thanks for the nice contest. TRX TS430, 80W, G5RV . . . **OK1KZ**. K3, Windom . . . **OK1LO**. FT 897, 100 watt, Delta de V8. . . **OK1MZB**. Nice contest. . . **OK1NE**. Elecraft K2, 5W, Inverted Vee . . . **OK1WF**. FT-277E, L20m . . . **OK2ABU**. Transceiver TS2000 (power 100W), antenna FD6 . . . **OK2BHL**. FT-897, antenna LW 30m . . . **OK2BME**. IC735, 5RV . . . **OK2BNF**. FT-277E, dipole . . . **OK2KFK**. IC 756, invert L . . . **OK2PTS**. K3, 100 W out, 50m LW. I have few QSOs only, that I wkd also in REF CW contest . . . **OK2QX**. Transceiver FT897D (power 100W) delta loop 160M . . . **OK2RDI**. Bad luck this year with TX problem causing much reduced output and frequent shutting off the PA. Operating time 21 hours, K3, due to a fault later replaced by K2, Acom PA, 27m vertical, 2 Beverages and K9AY loop. Condx were better on Sunday, the highlights were XE1RCS with great signal at my sunrise, two C6, and JT5DX. Missed most of other multipliers. As usual the JA window 1810-25 was a horrible mess of huge signals and clicks so after working two JAs I gave up and moved further up the band. Only 137 DX QSOs, very poor result compared to previous years. Thanks everyone for the QSOs and see you next time. . . . **OL0A**. Only parttime operation with a lot of sleep/relax. Had an accident Friday evening shortly before kickoff, pain in my shoulder was not compatible with sitting in one chair for 30 hours. . . . **OL0W**. My first call renewed after 20 yrs again. . . . **OL1BVR**. Vertical 25m . . . **OL1M**. 47m vert + Bev 4x345m to NA 345m to JA 160m to west 160m to east -random piece of wire about 80m long . . . **OL4A**. TS-850S/AT, 100W, Half Sloper . . . **OM0WR**. Sri,new problems with antenna . . . **OM3BA**. Yaesu FT-857D, 100W, 41 m LW . . . **OM4DN**. Transceiver Yaesu FT-897 (power 100 Watts)horizontal delta loop . . . **OM7OM**. Another nice and difficult contest. Huge amount of strong signals are challenge to improving of RX equipments. See you next year . . . **OM7RU**. 100w, ant L 10+27m . . . **OM8HG**. This was the first serious participation in the CQ160M contest from a suburb lot using just an inverted-V dipole and K9AY. It also was the first real test of the IC7800. Both things were a success! Frank ON9CC already had told me his reception on the dipole was extremely low noise, but you have to hear and see it for yourself. Most times the S-meter dropped to S0, without any attenuation. You could almost hear the grass grow, hihi. In total 201 US/VE made it into the log. 3 stations from CA were the farthest. Best DX was YE1C with 9400 km . . . **ON9CC**. Used and IC-737A and an IC-740 into a coax-

ial L-antenna bazooka like with 1 radial for 160m and 2 radials for 80m, elevated. For a while also used an ALS-600 PA with max 300 watts output. . . . **OV3X**. Elecraft K3, 100W, 80m vertical loop . . . **OZ3SM**. Icom IC-7400, Inverted L . . . **OZ5UR**. Too many stations with heavy (deliberate) click . . . **OZ7YY**. Only using the 80m dipole. . . . **PA0MIR**. Elecraft K3, output 5W, end fed wire, 80m long. . . . **PA0RBO**. Enjoyed this contest very much and worked 29 states, tnx and 73! . . . **PA1HR**. What can you do on 160 wd dipole es 100 watts. 73, PA3M . . . **PA3AM**. Our yearly two men on a mission event brought us what we hoped for. Despite the fact that we found our radial system and all Beverages sabotaged the 2nd night we made a satisfying result. Although workload and the flu were not the best preparation for this "little sleep much fun" contest we sure had a great time again. 73 PA3EWP & PA1AW . . . **PI4COM**. The fourth Multi-Op by 'ND and 'WTS in this contest from the PJ2T Signal Point station. Our score is up a bit over last year, but not quite as good as in 2009 or 2007, falling short of 2M points. We met our QSO goals, but fell short of the DXCC country goals. The European pileups were not as loud nor as deep as in recent years. The K3 keeps proving itself in battle from the noisy environs of 12-degrees North of the Equator. Our three on-site CW Skimmers kept us on top of pop-up multipliers and new stations! . . . **PJ2T**. TNX 73! . . . **R1DM**. TNX to all . . . **R3DX**. FT-950, LW-80m 20 35mH . . . **R3VA**. TNX fer contest! 73! . . . **R3ZV**. FT2000 inverted Vee . . . **R4WT**. Rig Elecraft K2, ant LW . . . **R7FO**. IC-756PROIII, Delta Loop . . . **R9UG**. Yaesu FT-920, dipole . . . **RA1TV**. FT-817ND, LW 83 m . . . **RA2FB**. 73! . . . **RA4S**. 73! . . . **RA6XB**. Rig R399, 150W, MIXW2, ant DL160. All thanks for contest. CUL 73 . . . **RD3DS**. 73 and CU next year. Rig 100 VT; Delta 160m . . . **RD3FI**. TS-570D, 5watts, LW 77m . . . **RD9CX**. 73 . . . **RJ3A**. Good Contest . . . **RK4HYT**. 73! . . . **RK9CYA**. Technical support by RK3AD . . . **RL3A**. Pwr 100W, ant Rhomb-80m, my best 73! . . . **RN2FQ**. GL! . . . **RN3ZR**. Mni tnx for nice Contest! . . . **RO2E**. Nice contest! Thanks to CQ magazine! . . . **RT3M**. IC-756 PRO-2, inverted V, Ameritron AL-811H . . . **RT3N**. Tnx for good contest . . . **RU4AA**. Good contest! See you in the next year! . . . **RV3LO**. FT-920, DL2KQ, 1 KW . . . **RV4CT**. ICOM 7800, power 5 watts, ant LW 40m . . . **RW3AI**. TS-480 Delta-160 up 15m, 5W . . . **RW3XS**. Yausu FT-1000MP, GP . . . **RX3DBH**. Nice condx Sunday morning. Easy working Caribbeans; KV4FZ , C6AGU, PJ2T, P49V, WP3C, FM/F5LGE and several new states. First time we make over 1000 . . . **RX9CAZ**. 73! . . . **RY9C**. Unfortunately, in the northern conditions there is almost no long-distance propagation now . . . **RZ1OK**. Worked under 50 watts with ballon elevated 40 meters long vertical. Conditions were excellent. 73 . . . **S53AR**. FT1000MP, TL922, LayzQuad@6-10m ABG . . . **S57C**. MARK V + PA; loop . . . **S57M**. RTX IC-7400 100W, 43m base loaded Inv L 8m up, MIXW 2.19 . . . **S57OWA**. Icom IC-7000, 75 W. Multiband dipole for 80, 6 m! Very high SWR. It shouldn't be possible. HI . . . **SF3A**. First time for me with K3. Very interesting! . . . **SM5CJW**. TRX K3, PA 1k, ant Inv V . . . **SO6T**. TS850SAT long wire 42m only . . . **SO9G**. FT1000MP + PA 500 w, dipole . . . **SP2GJV**. IC-765+SB-220, INV "L". I had great pleasure to operate only 11h in this contest. . . . **SP3GTS**. TS-520SE, dipole . . . **SP4AVG**. Rig 4.8W output, Inv V . . . **SP4GFG**. IC706MKIIG, W3DZZ, 73 ft . . . **SP5BMU**. Alinco DX70TH, 100W TX Antenna Inverted V (V19m + H23m) + 24 Radials (24.5m each), RX Antennas Beverages: 114m NW, Reversible 176m W-E, Laptop Dell . . . **SP5CJY**. Just tried new antenna, extended W3DZZ. Worked fine, but QRP on 160m is very hard. Worked VY2ZM as a greatest QSO. . . . **SP5DDJ**. TRX Kenwood TS-850S, pwr 100 W, ant delta loop 84 m, since 1957/1973 SP2LV, from 1997 SP6LV, age 79 . . . **SP6LV**. FT-2000, 100, G5RV . . . **SP7MFR**. FT2000, GP 40-6m, LW80/40m . . . **SP9BGS**. Fb contest. GL . . . **SP9JZT**. TRX IC 735 80W, Inv V for 80m . . . **SP9MDY**. Vertical antenna 15 m toploaded, Auto tuner 5M by SV1NL, Elecraft K2/100, Linear 2XQB4/1100 home made . . . **SV1GRD**. First three hours produced 473 QSOs,

the last 7 hours produced 200! Considering I had short vertical, the score seems quite good, but rain on Sunday morning caused high QRN and I had to quit operating just prior to my sunrise. It is visible on USA mults, not a single W6/7 worked. I also had to limit second VFO usage due to high risk of losing run freq. Thanks to T70A for hosting me again (9A3A/E73A). . . . **T70A**. Against all odds I ran 100W mobile to a 4.8m whip, calculated radiated power equal to 2.5 watts! And this on a narrow band packed with superstations, prone to QRM, QSB and QRN, not to mention heavy Aurora absorption up here at 64 degrees north. The result surprised me, 172 QSOs (after sanitization) where only 3 were with my own country, 42 DXCC entities in 9 CQ zones and 13 sections in North America. The logger calculated total ON time as 10 hours 34 mins, although from my family's point of view I was gone the whole of Saturday and Sunday nights. Save for one QSO, I totally neglected the Sunday evening. Parking near the ocean made all the difference. Conditions were quite good compared to the majority of previous attempts at 160 m contests, mainly years ago. . . . **TF3DX/M**. Very fine and fun to operate . . . **TF3SG**. TF4X - 2011 CQWW 160M CW. In early December, 2010, TF4M (Thor) contacted me about doing the ARRL 160M Contest from his station near Bildudalur, Iceland. The first thing we did when arriving here two days before the contest was to get a tour of the antennas. They are amazing, to say the least. But I was here for the 160M contest and that was a different set of antennas. Thor has installed a vertical transmitting antenna that he calls the "Arc." Just as impressive is the receiving setup. Thor has installed four reversible Beverages for the major directions. I just reviewed the spots for the contest and found that many spots said that I had "good ears." The only confusing factor of hearing so well is that sometimes we did not have transmitting conditions to an area that I was hearing quite well. So I used a K3 in diversity mode for practically all of the contest. Operating this contest somewhere other than the USA is a real education for me. The band seemed always open to Europe even hours after European sunrise. The USA and other parts of the world were a different matter. I had hoped that the spots would bring lots of USA QSOs, but there were not many callers. One of the surprises was hearing and working J28AA in zone 37. Thor had said before the contest that he only needed zone 37 to complete his 160M WAZ. Two other QSOs come to mind, having VP8ORK answer my CQ and later, having KH2/N2NL answer my CQ. I worked a couple of Jas, not nearly as many as I expected. It was a pleasure to operate from Thor's station. Thor is an excellent cook and introduced us to many of the traditional Icelandic dishes and treats. This was truly an adventure. 73, Richard, TF/K5NA . . . **TF4X**. 73! . . . **UA0OD**. IC-735, 80W, Inv V local QRM & QRN! . . . **UA0SBQ**. ICOM-718, DELTA 160m . . . **UA1CUR**. RIG(s): 1 kw; ANTENNA(s): GP . . . **UA3LAR**. Cool contest. . . . **UA4CCG**. FT-1000MP, 160/80/40m Vertical, 10/15/20m 4/4/3ele-quads . . . **UA4FCO**. 73 TNX . . . **UA4HIP**. FT-950, W3DZZ-160 . . . **UA4NC**. FT920, dipole . . . **UA6HFI**. 73! . . . **UA6HRX**. FT-2000, Schleif dipole, Delta Loop . . . **UA9CBM**. FT-1000Mark5; Quad, Gp . . . **UA9TF**. Thanks for the nice contest . . . **UN1F**. Radio: ICOM IC-756 PRO, 100W, Antennas: GP . . . **UN9GD**. IC-7400; Vertical . . . **UR2VA**. RIG(s): UA1FA QRP; DELTA 85m . . . **UR4IGP**. TS 870S; Cushcraft A3S, dipole, GP . . . **UR5EPG**. TS-870S; PA 3 x GU50; IN.V. . . . **UR8RF**. 5 Wtts . . . **US6CQ**. P = 95 watts . . . **UT2HM**. 100w, GP-18m . . . **UT2LU**. FT-100' ant Delta . . . **UT3EK**. RIG: HM-TRCVR + PA 80w, dipole . . . **UT4PR**. 73! . . . **UT7QB**. TS850S; Inv.V . . . **UT7VR**. FT817, 5W, Dipole . . . **UU7JR**. FT 920; Dipole . . . **UX3IA**. Good contest . . . **UX4E**. Only an hour, bands sounded good. First KH on my narrow Butternut . . . **VA3EC**. K2, 5w, 1/4-wave wire at 20ft. Tnx for working a weak signal. . . . **VA3RKM**. Thanks to the contest organizers and participants for a great contest. . . . **VE1ZA**. Thanks for this great contest. FT-950 + AL-811H + Palstar AT2K + Winkeyer USB. Ant was a 16 feet high dipole folded to fit the place . . . **VE2EZD**. Conditions

were much poorer than last year and so was my score! However, this was the first time this 160m season in which I was able to hear and work . . . **VE3GFN**. I only had just over 6 hours to participate in the contest. The equipment used was a Wilderness Radio Sierra at 5 watts and my antenna was a Windom, up 40 feet. . . . **VE3MO**. 746pro, SDR-IQ, 800W amp; INV-L . . . **VE5UF**. NO European opening for me at all! . . . **VE6SV**. I enjoyed working a 100 contacts and giving out our hard to work state of ND. I worked stations anytime I passed the radio . . . **W0CZ**. Fun contest and propagation pretty much cooperated. First CW contest since getting a K3 and P3 combo. The P3 panadapter really helped finding the weak ones nestled between all the biggies. . . . **W0EB**. Good conditions for NA on Friday night and worked 49 states; got SC on Saturday evening, and DC for a bonus. Wkd 25 DX stations, including 15 EU which is good for my LP station . . . **W0ETT**. Great band, great activity. FTdx5000 and inverted L . . . **W1END**. Condx were not great. Used SD software . . . **W1VIV**. Power category split between low and high power needs to be moved up from 150 watts to 200 watts to accommodate 200 watt transceivers. Running 200 watts in the High Power Category is tough sledding for competition listings. Thanks. . . . **W1XT**. Location on Barnagat Bay near West Creek, NJ, 20 miles north of Atlantic City. Run Position . . . K3 for TX, a second K3 RX only, Alpha 91B, 1.5 KW Mult . . . **W2GD**. 15 Hour 18 Minutes operating time. . . . **W2HTI**. The K9AY RX antenna was working well this weekend. It was better copy on almost all signals. Have a noise source in the south east and north east that is causing new problems the RX antenna . . . **W4KAZ**. I guess it was because I was running low power but it seemed that people transmitted more than they listened. I enjoyed it very much. Hope to do it again . . . **W4TKI**. My first contacts ever in any mode on 160 meters. N3ZN Z9 key, no auto keyer & copy by ear. SD contest software worked great, simple & accurate. . . . **W5CO**. First time, enjoyed it . . . **W5GFI**. Signals were somewhat weaker and the activity was less than the last CQ-160 CW contest I was in in 2006. That night was a "wall-to-wall" signal night and you had to WAIT if you wanted to settle down on a CQ frequency! I still had a lot of fun considering my poor antenna! My XYL had a stroke in 2007 and I haven't been able to do much ham radio wise until now. Hope to be back next year with a better and rip roaring time! To me this is one of the most worthwhile "tests" that is done except some of the QRP ones which are always a BIG challenge . . . **W5TVW**. Inverted L @ 90 feet with elevated radials (4), XCVR = K3, AMP = Alpha 9500. Put up a Beverage (600' at 5') but the inverted L was always better on receive . . . **W6DR**. This 2011 CQ 160m contest marks (almost exactly) the tenth anniversary of the passing of Bill Orr, W6SAI. Bill, wish you could still be with us to work the contest personally, and hope the W6SAI showing this year meets with your approval. You would be proud that an American-made radio, a Ten Tec OMNI V, sure did its part and performed admirably! . . . **W6SAI**. Great contest and liked the conditions that made some good Euro openings this far west. . . . **W6XI**. Put up half wave inverted Vee as normal MA160V was already packed for a trip to T30. Worked 3 new countries with the Vee. So seems to work quite well. . . . **W7YAQ**. I only had a couple of hours to play radio. I sure did cram in a lot of fun in less than two hours! . . . **W8AF**. I am not a CW operator so any time I have three QSOs, great, but 42 WOW! . . . **W8KNO**. My First CW contest ever. This was FUN! . . . **W9NU**. Very good conditions to Europe made this one memorable. . . . **W9RE**. First contest using my inverted L. 318 contacts, 13 DX and 47 states . . . **WA3IIA**. Excellent conditions! . . . **WA7LT**. This is my first year on 160 though licensed since 1963. I built a 'short' helical vertical (about 25' tall) and had a ball. With 100 watts and five radials, I worked 44 states. Based on a list of high power stations participating in 2009, over 93% of the stations worked were probably high power. . . . **WB5KIA**. The day 2 "spot light" opening to Europe was fantastic followed by a nice JA opening. This is what makes you come back for more! . . .

WD5COV. Wow, big signals from the West Coast into Indiana. Just worked a few hours of the contest and mainly focused on working stations out West in order to evaluate my new 20 sq-ft loop in shack with W1FB preamp as RX antenna and was very pleased with the results. Transmitter was Kenwood TS-180s, and TX antenna was 53 foot base loaded vertical with 48 ground radials. Lots of fun, and very pleased to see some really nice band conditions which also enabled me to work 8 DX stations from my modest station. . . . **WD8DSB**. I didn't get on at all Friday night. I moved my Pixel Technologies receiving loop from the ground to the top of the mast on my tower. It seemed to perform well up there. It was hearing as well as my transmit antenna but with less noise. Over 425 Q's in a little over 9 hours is pretty good for my small station. Ran into a lot of old friends and as always, had a great time. Running a K3 into a Tokyo Hy-Power HL-1.5KFX at about 750 watts. Transmit antenna is a Bazooka. Thanks for all the contacts. 73 . . . **WF4W**. Yaesu FT450, LDG Auto Tuner, <100 Watts to 125' wire . . . **WI4R**. 1st. time 160 QRP. It was tooth and nail but I loved it! . . . **WK4W**. Logged onto spotting network for VP8ORK on 40 & 80. So category is SO LP Assisted, never used for the 160 contest. . . . **WL7E/W7**. My first CW contest with this call. My old call W7JDE didn't work out well on CW probably because it ended in DE. Much better conditions this time compared to the ARRL 160 contest last month. Didn't work all sections but was able to punch out a lot of them. The highlight of the contest was working the azores. Have to use low power here as my antenna really stinks and the impedance transformation is extreme. I have to retune the antenna tuner about every 10kHz to keep the vswr down to a reasonable level. Maybe next time I will get more wire up. I thought about loading up the chain link fence but since 160 meters is so low in frequency, just above what you can hear, doing this would probably get all the dogs in the county barking :-)) . . . **WO7V**. Midnight opening to EU Saturday night was like someone throwing a switch. Don't know if it was propagation or local QRN stopping . . . **WO9S**. Still need AK, HI, and WV for Worked All States on 160m CW; never heard them. My antenna pattern is very weak to the west. I had a number of European stations in the test who copied my partial call, but other stations kept calling on top of me and wouldn't let us finish our exchange. Hoping I can put up a better antenna for the band by next fall. . . . **WQ9T**. 600 W to a 100' balloon vertical . . . **WX7G**. Just playing this weekend with some new CW audio processing projects. Where was Idaho? Missed it for a weekend 160m W.A.S. . . . Hopefully next year . . . **WX9U**. This was a tough contest. 12 hours seat time and only 7 QSOs. All EU big guns were called for hours and only 7 heard me. 100 watts and a low dipole are not the way to go. Called it quits the last night. . . . **XT2RJA**. Success for CQ WW 160 Meter Contest 2011 . . . **YB3XM**. My antenna was broken in the day-2 morning by strong wind :-((. . . **YC1COZ**. Antenna : K6MM Helical, ICOM IC-751A, power 100 watts . . . **YC2LEV**. IC-751, Inv Vee @ 10m AGL . . . **YL2PN**. 73! . . . **YO2GL**. After ten years in row of CQ160m CW, now just a checklog...73 Szigy . . . **YO2IS**. FT897D, 100W, LW 160m . . . **YO5DAS**. FT 857D . . . **YO5OET/QRP**. Rig TS-870S and 27m LW antenna, 15m high. . . . **YO5OHO**. Nice contest! Is the first time when i activate 160m band, for sure I will do that again!. 73! . . . **YO8RIJ**. 2011 edition was the first CQ WW CW 160m contest in which I participated. My target was a 800 QSO or 300k points. Target was reached. I worked only 19 hours, but the result pleased me: 13 new DXCC are very helpful for my 160m DXCC certificate. Best 73, Dan YO9FN /YR9F . . . **YR9F**. IC-746 PRO, 90 W, INV-L (8 RADIALS) . . . **YT1V**. YAESU FT-990 Ant. Dipole . . . **YU7DP**. Thanks to all concerned in running the contest. . . . **ZC4LI**.

SSB

Testing first Beverage at this location. Barely warming any clouds with 100 watts into a low dipole. Now I know what the opposite of an alligator is. . . . **AD4L**. In low power I felt as small as a cat in a jungle flood of crocodiles, lions, and dinosaurs. Vertical 24m to 2000m of height, alone with my radio and you. Thank you, 73 . . . **C31CT**. Most of the time we had extreme QRM on our vertical antenna because of high static noise. . . . **DF0BV**. 1st time not bad. Didn't have much time, maybe next year. . . . **DF4PD**. Only 50 Watts on matched short wire . . . **DG3FK**. QRP 5 W from FT817 via tuner Z11 and additional inductivity to an off-centered wire, 8m high, 21m long. Again it was a hard job to make a few QSOs with the strongest stations heard. Thanks for their patience and to the organizer. . . . **DJ3GE**. Unfortunately only few State-Side stations looked for Europe on Sunday morning. It is so frustrating not working them when they are so strong on a simple 500ft long Beverage. . . . **DJ5AN**. Only a test for 1 hour . . . **DJ6TK**. 100W out, dipole . . . **DK0DK**. Better results as last year . . . **DK0EE**. Yaesu FT1000MP; LW ; 400W . . . **DK2AT**. Just playing around a bit on Sunday. . . . **DK5TX**. Sorry I could not use my full size winter antenna, but 2x20m dipole is too small. . . . **DK7AN**. Yaesu FT-450 Tuner, Yaesu FC-102 Loop, 164 Meter Umfang . . . **DL4ZA**. My tks ufb ops good heart . . . **DL5ZL**. I worked with a IC7000 and only 80W on a dipole . . . **DL6MAO**. Nice contest again, this year with low power. Thanks all for the nice contacts. Cu next year! . . . **DL7UMK**. Just a game but hard to work in a overheated band. Surprised about the good ears of DX operators. Caos in EU on the qrg. 73 de Olaf DL7CX/DM7C . . . **DM7C**. Hard work but much fun . . . **DO6MBA**. Good condition with Europe and USA, good turnout and it is our first foray into single band of 160m. We tested the new single band antenna Spiderbeam. Thank you and we listen ED9NA 73 **ED9NA**. Tnx everyone for Qs! We do better than we expecting. Condx was very bad first night, but a get a bit better second. First time in CQ 160 have been called by ZL3IX (tnx!). Always get JT1CO, but not a sight this year. Can't catch W3DQ in DC and VT. Worst thing: crazy zoo on OD5O and Z35. Everyone calling and nobody even try to listen. After 10 min listen to this zoo heard only: QRZ??? de OD5O. Anyway enjoy this contest as usual! . . . **E17M**. TNX for FB contest . . . **ER2RM**. 73! . . . **EW8DX**. Didn't do late shift after 12 o'clock. Goof fun working EU in daylight . . . **G3R**. Thanks to all stations for a fun contest! . . . **G7DDN**. 1st ever topband contest. Had a great time . . . **G7WBX**. Once again top band was bursting at the seams from top to bottom with the best of the best battling to be heard above the noise. Nice to work so many polite stations who apologize when asking for repeats of my mediocre signal. A true gentle persons' band ! 73s and can't wait! . . . **GM4UBJ**. Seemed much busier this year. Stations spread out much better across the whole band too. Station here . . . FT2000 into a 1/4 wave vertical for 160. . . . **GM6NX**. Best ever score and first ever US contact! . . . **GW4EVX**. Sloper 160m, FT1000MP, 100W . . . **HA1FF**. ICOM756PRO 100w, dipole . . . **HA6NL**. Rig: FT-990, Ant: Vertical (28m), Rx ant: EWE . . . **HA8BE**. Lot of background noise across the band this year, perhaps due to a PLC or some such devilry. Anyway we had fun like all the other times . . . **HB9CXZ**. Nice Contest! Good improvements to last time. Cu in the next contests! . . . **HB9EE**. Kenwood TS-570 D(G), 100w, wire, 25m . . . **HB9SVT**. YAESU FT-2000 . . . **I0BJV**. Agn change in RX antennas, now new Beverages (tot 4), and may be better in next test, Not assisted, no helped from anyone, no PCLf . . . **I4FYF**. Extreme hard working QRP on 160!! . . . **IH9YMC**. Always fascinating to participate in this contest, 73 . . . **IK2AQZ**. Too hard with single wire without antenna receiver . . . **IR8R**. WOW! What an effort! and cold! ;-)) It's been a great experience! It's the first time I participate in this contest but certainly very hard to be redone! Worked most stations looking for! I had my moment of glory but it is very difficult to keep attendance above all, because not having exceptional radio filters, interference and noise was

enormous. Probably did not hear someone responded to my call! The only antenna "serious" for the reception I did it by sending out! It was a serious lack of antennas. I used "new" for the receipt of the wire fence, should read! Huh huh huh! In this way managed to pull off some very weak signal stations. I connected also because few Americans ans was not able to stay awake when they began to arrive. I was very tired due to other commitments. Yaesu FT 450 AT, Ameritron AL 811HXCE, 500w, Antenna TX Inverted "L", Antenna rx Flag . . . **IT9DFI**. YAESU FT 897, 100 W, INV V dipole . . . **IT9VCE**. FT817 (5 watts), inverted V trap dipole . . . **IV3AOL**. 73! . . . **JT1DA**. MY first try at 160M contest, Had a bad cold, so couldn't operate long . . . **K0NEB**. Handed out "MS" for 8.5 hours. It was great fun! . . . **K2FF**. S-9 + noise level during contest, so missed weak stations! . . . **K3TC**. "Operating QRP is always a huge challenge on 160m SSB!" . . . **K3TW/4**. Very nice and fun and the K3 made things smoooth. . . . **K5LAD**. 7.5 hours official operating time, real time about 6 hours. Just wanted to see what QRP would do on SSB, which is not much. "Good job" to the 4 Europeans who were able to hear me. . . . **K5RX**. Only 2 hours of operation. Conditions seemed good. . . . **K5ZD**. Rough, but fun. . . . **K6CSL**. My first try at 160 after 35 years. Much QRN but had a great time . . . **K7JAN**. Nice to hang out near the top of the band and give out Oregon. . . . **K7RAT**. Love this contest!! . . . **K8MCN**. Only operated about one hour mobile, but conditions were good. Good contest. . . . **K9GAJ/M**. Had to put up 160m ant on Saturday in trees. 75m vert-dipole not gud Fri. Always enjoy CQ160 SSB contest. . . . **K9IDQ**. Very little DX heard. Activity seemed down on Saturday. Band conditions seemed to mostly be fair to good, better Friday . . . **K9MMS**. Biggest bummer: Finding out my "gimmik" antenna matching capacitor was failing at power above 500 watts PEP out. Biggest thrill: Working CN2A . . . **K9WN**. Best SSB contest score for me so far . . . **K9WWT**. 90 watts, full wave loop at 55', one pennant rx antenna pointing south, Maybe a bigger effort next year! . . . **KD3HN**. Casual opr, much noise, snowing all weekend and blowing. . . . **KD7DCR**. Homebrew 25 ft linear loaded vertical, homebrew 25 ft linear loaded vertical with 30 ft long sloper. Pwr . . . 100 watts. Haven't worked much 160m phone since I live in the Houston metro area and don't have space for a big antenna. Hrd EU, AF and AK for first time on 160m. It was easier to work DX stations than local Houston ones. That was not usually the case before. . . . **KE5LQ**. Great operators out there, fun contest, I need better antennas! . . . **KF7TY**. Conditions the first night were excellent. Heavy snow the second night caused high noise levels even on my beverage antennas. Non-insulated electric fence wire doesn't sag but there is a trade off regarding surface generated static) WAS except VT; for Canada, missed all the eastern provinces except VE1ZZ. Lots of VE4s and VE6s this year but not a single VE5 heard! I heard D4C but could not crack the east coast wall. Was hoping for VK/ZL but alas none heard. Many JA and HL heard on CW but a RW0 was my only Asia. Great fun. Best 73 to all . . . **KG7H**. Worked several new states for 160M WAS. . . . **KG9Z**. 410 cnts, 993 pnts, 60 mults, missed RI, VT, DE, DC, SD, worked LU2 and CN2 . . . **KI7M**. Couple of hour operation only. Noticed that band been noisy at this end. Just a simple dipole antenna and 100 watts. Need to look for a simple receive antenna (no space for Beverage). . . . **KP2DX**. Got delayed on getting started on time on Friday, but when I did get on I thought conditions were quite good. I ran some S&P at the start to pick up anyone I could hear. Later on I headed up to the nose bleed section and began calling. Seems like the runs for me was slow then I would hit a good run. On Friday I was hearing some decent DX but unfortunately they were not hearing me. I worked all states but NV, SD, AK and HI. I need only one LoTW to get WAS on 160 and its NV so its not going to happen this year. Overall this is one of my favorite contest. I ran low power, Flex 5000, and used a 3/8 wave Inverted L on transmit and K9AY for receive. Friday nite here was best for me, Saturday I didn't hear DX very well at all.

... **KQ8RP**. Signals and condx sure down from CW weekend. Not many good sigs coming in from either coast. They must have all got buried in my snow qrn here in 599 MT! ... **KS7T**. Fun contest as usual. Several of my antennas were down due to winds/wx so just played casually and submitted a check log of my contacts. I think 160 contests have the best, friendliest participants. Thanks to all who worked me. ... **KY5G**. Tnx to all for a nice contest weekend. ... **LA7JO**. IC-736; dipole ... **LY2SA**. Limited time to participate in this contest. Big THANK YOU to WB9Z for giving me his run frequency on Friday night. WB9Z, you are a true gentleman ... **N1SZ**. Rain and snow static. Even beverage was Noisy! I had to quit both nights at about 10:30 as the noise was too painful! Stations trying to call me with QRP on 160M is hopeless with QRN ... **N2BJ**. I spent most of my time in NAQP RTTY Contest, but it was nice to work many old friends on 160. ... **N2FF**. Thank you ... **N2FI**. Good band opening. First Ukraine on 160m ... **N3CR**. A tough contest with high (and frustrating levels) of QRM and the occasional would-be jammer! Difficult to work any Europeans under those circumstances. Mercifully, the QRN level was low for a change. ... **N3HBX**. Limited time this year. Usually put in 2 or 3 times as many hours, and get 2 or 3 times as many QSOs. Propagation only fair: found only 6 countries, no W6 or W7s. Did work 36 states: all W1-W4, W8, and W9. All but 2 W0, and all but 2 W5 states. Activity level not bad: often extended above 1.9 MHz, where my antenna is so reactive I have to reduce power. ... **N3UM**. First contest with Alpha 91 ... **N4BCD**. A fun contest for me, primarily trying to learn more about 160m propagation. My setup is simple, 100w into a G5RV at 35 feet, flat-topped ... **N4DTF**. Waiting for California and Europeans in vain ... **N4DXI**. Just got the Inverted-L antenna up, tuned and the ground rod in the salty marsh by the dock shortly before the contest started. I love not having to run radials! ... **N4HB**. Thanks to Tom, W8JI, for the use of his great station. The band was good from there both nights even though others found condx not very good. This is a personal best for this contest beating 2009 by a wide margin ... **N4PN**. I used a spotting net near the end of my short operating time to look for WAS states needed. It wasn't much help. ... **N6AN**. First 160M SSB Contest. I used a Cushcraft XM 240 2-element Yagi at 68' and around 30 watts getting past my little MFJ-941D. Yaesu FT2000, LM354HD 54' Tower, Cushcraft XM240, MFJ-941D Tuner, Writelog 10.83. ... **N6WIN**. First time for me was a great contest. ... **N7AU**. My first time in the CQ WW 160m contest. I had a blast ... **NC4MI**. Parttime effort on 80 meter dipole. I was pleasantly surprised how well it worked. ... **NF4A**. 100W into an Inverted L 65 ft high and a magetic receiving loop. ... **NX1T**. Operated from my winter home in Franklinton, LA. ... **NX8G/5**. 100 Watts, Dipole ... **OE3JAG**. My first participation for this contest. Working just for fun. ... **OH3JP**. CAT not work in first night ... **OH4AB**. TS830S, Delta loop ... **OK1FC**. Thanks for the nice contest. TS430, 80W, G5RV ... **OK1KZ**. DX-77E + EDX-2 + 1/2 VS1AA (cca 20m long) ... **OK1VHV**. IC-735 ... **OK2BEN**. IC746, 100W, Inverted L ant. ... **OK2BFN**. TS 690S 100W/LW 38m ... **OK2BZM**. FT-101ZD; L 20m ... **OK2KFK**. FT-950, 100W, LW 41m, Vertical CP6 ... **OL2T**. YAESU FT-857D, 100W, 41 m LW ... **OM4DN**. FT 000 ... **OM6AL**. Very hard work as the band in PA is only 1818-1880 and is completely filled up with CQing stations. If only those who can did switch frequency up or down to other parts of the band many more QSOs could be made from PA ... **PA0MIR**. 90W, IC-756PROIII, LW, Delta Loop ... **R9FR**. FT-817ND, L.W. 83m ... **RA2FB**. 73! ... **RC6U**. Icom 7800, power 5 watts, LW 40m ... **RW3AI**. MARK V + PA, loop ... **S56P**. FT1000MP, TL922, LazyQuad @ 6-10m ABG ... **S57C**. FT-817ND, Ant : Inv L. 52m, 2el. Mokson beam for east or west ... **S59D**. Icom IC-7000, 75W, multiband dipole for 80-6! Very high SWR. It shouldn't be possible, hi ... **SF3A**. FT-950, 60W, LW ... **SP4LVK**. Alinco DX70TH, 100W, TX Antenna Inverted L (V 19m + H 23m) + 24 Radials (24.5m each), RX Antenna Beverages: 114m NW, Reversible 176m W-E, Laptop Dell ... **SP5CJY**. FT2000, LW80/40m ...

SP9BGS. FT-897D, 50W, T-antenna ... **SP9CVY**. IC746, 5W, Inv ... **SQ1OD**. Vertical antenna 15m toploaded, auto tuner 5M2 by SV1NL, Elecraft K2/100, linear 2XQB4/1100 home made ... **SV1GRD**. ICOM-718, Delta 160m ... **UA1CUR**. SDR 1000 ... **UA3ACL**. 73! ... **UA3OQ**. Tnx 73! ... **UA4UT**. FT-2000, Schleif dipole, Delta Loop ... **UA9CBM**. Many old friends in my log! Great fun! ... **UA9MA**. TNX for contest ... **US4IVJ**. Good Contest! ... **US5ISV**. IC-760PRO, TX: GP, ANT RX: K9AY. ... **UT5ECZ**. TS-850S; Inv.V ... **UT7VR**. Top Band is my favourite band! See you next year! ... **UU7J**. 73! See you in next WW 160 Contest. ... **UX7LL**. IC-706MK2 + INV L ... **UZ2L**. K2, 1/4 wave wire at 18ft. ... **VA3RKM**. Thanks for this great contest. FT-950 + AL-811H + Palstar AT2K + Heil Proset HC-5. Ant was a 16 feet high dipole folded to fit the place. ... **VE2EZD**. Friday started with high noise of +10. But ok for the remainder of the Contest. Easier to work overseas stations than western ones! ... **VE2HAY**. Very good DX! ... **VE2UMS**. I'm no big fan of any mode beyond CW here, but this is, after all, a Topband contest, so I could hardly be 100% away from it all! From the sounds of things, a lot of like-minded CW aficionados disagree with me. Many of the otherwise stalwart "big gun" CW stations were AWOL! ... **VE3CUI**. Friday was a snowstorm but we made it to the contest site to be setup and have supper by 5pm local time. We were on the air on time and had a great start. Everyone seemed to show up the first night to operate and had great fun, seems like the weather didn't keep anyone away from our site, we even had VE3WBT come and visit for a while. I quit about 7am locally Saturday morning, probably a little too early but we needed the sleep. The second day VE3QEE was on the air for us at 3am till 6pm and gave me a much needed break so I could work later in the morning. A great contest, even with more snow falling on us for Sunday morning. Thanks for another great contest and every one that worked us. 73 Rick, VE3BK ... **VE3DC**. Snow static/winter thunderstorms to east and south. Many stations over-driving audio/compression. Wide wide signals. Overall a very not fun contest for me. ... **VE3MMQ**. Nice to get on again ... **VE3TW**. Kenwood TS50s, 100 watts, horizontal dipole @ 35 feet. I have 47 states. I'm missing only Vermont state ... **VE4TV**. Yaesu FT-1000MP & ACOM 2000A, dipole @ 60ft AGL ... **VE7SCC**. Very patient operators! They really worked to make good QSO. Good job, thanks. ... **W0CEM**. Great contest. Many good ops out there worked very hard to copy my QRP signal on top band! ... **W0MRZ**. Wish I had more time to operate, but I still had a blast! ... **W1WH**. Thanks to Tim Gary Don and Jim Contest location WB4MSG. First try at multi in 160 which was a big change from my usual QRP operation. Thanks for all the operators who fought thru the noise to have a contact with us. We will have better receive ants for next year. Thanks to my wife Cathey KB4TKO for getting the food for us and putting up with all the weekend traffic thru the house. ... **W4WS**. Two BIG problems. Friday nite the amp quit. Finished with 100 watts. Then Saturday nite the COFFEE POT quit ! Not sure which was worse. Great to hear so much DX. 73 ... **W5GFR**. Popped in for some 160m fun! ... **W7JAZ**. Sideband was fun but I am going back to CW where I belong! ... **W7OE**. 100 Watts to a dipole at 17m ft. All search and pounce. Had fun! ... **W8KNO**. Very bad noise from 1820 to 1900 kHz. Perhaps a BC parasitic, or other broadband noise. There are 15 or 20 BC stations locally in Spokane and Coeur d'Alane. ... **WA7LT**. My first contest where I called from a fixed freq, not searching the band. It was a great contest. ... **WB0PYF**. I enjoyed participating in this contest for the first time. I hope to participate next year with a better antenna. I used SD by EI5DI for contest logging and it works great ... **WB3BSA**. Is there any better way to spend a weekend? Thanks to all who called in. ... **WD5COV**. Nice openings to Europe both evenings. Couldn't have heard the EU stations without the small magnetic loop for RX. (No space for Beverages here in the city.) ... **WO9S**. Yaesu FT-920, 50w, Sloper 41.5m ... **YL3DR**. TS2000X; dipole. Tnx for nice contest. Good luck! ... **YO9XC**.