

Results of the 2017 CQ World Wide 160 Meter Contest

Plus, a New and Improved Website at CQ160.com!

BY ANDY BLANK,* N2NT

Aside from his duties as CQWW DX Contest Director until 2015, Randy Thompson, K5ZD, has also been the webmaster for all the CQWW major contests. Last year, he spearheaded the revamp of CQ160.com, which included a new score database that features results going back to 1960.

We asked for volunteers to type in score results, available only from old magazines.

Thanks to efforts of the many volunteers, the database is now complete and the following volunteers deserve special credit and accolades: MMØLID, KC1CWF, NN3W, W4AU, SV1DPI, OR2F, W0MU, K9GX, K1XX, K8FC, CT1EKD, and K9VV.

Please visit the new site and check out your past scores or compare them with other stations. You can also print a certificate for your operation, which will show your place both in your category and in your QTH.

2017 CW Results

The “Millionaires Club” was a bit of a challenge this year. Conditions on CW were pretty good, but SSB was more of a struggle. Congratulations to perennial winners Jeff, VY2ZM, and the crew at S51V for taking the combined CW/SSB trophies. That is true Top Band dedication.

Here are the Millionaires for 2017, with scores of more than one million points: VY2ZM, ZF9CW, CS2C, C6AGU, CN2AA, PJ2T, S51V, HG8DX, UA7K, EIØR, OL7M, TM6M, PI4DX,

director@cq160.com



Ash, 3V8SS, operating 3V8CB on CW. Where is all the equipment?



Number 2 in Europe belongs to this fine station at GU4YOX, with Bob — the man himself — at the helm.



Henning, OZ1BII/OU2I, operating the first night from the shack of OZ5E/OZ1ADL.

HB9CA, OL3Z, P4ØAA, P33W, HK1R, LX7I, G5W, 9A5CW, OM3GI, UW2M, OM7M, and UA2FZ. All the Millionaires were on CW, there were none on SSB. Congratulations to all.

There were 2,661 CW logs submitted,

and the trend continues with single-op/low-power (SOLP) and SO-assisted the most popular. This was a jump of over 500 logs from 2016.

Meanwhile on SSB, 1,224 logs were submitted, with SOLP — by far — the

most popular category. This was a mirror image of 2016. We have included many Top Boxes in the results this year. Any not shown will be available on the web in extended results.

Many thanks to perennial club win-

TROPHY WINNERS AND DONORS

World Single Operator Combined SSB/CW

Jeffrey T. Briggs, VY2ZM

Donor: Alex Tkatch, KU1CW

World Multioperator Combined SSB/CW

Silvo Knuplez, S51V
(S51V, S57DX, S57K, S57UN,
S59A, S57DX, S58MU ops)

Donor: Top Band DX Club

CW

SINGLE OPERATOR

World

Jeffrey T. Briggs, VY2ZM

Donor: Bill Tippett, W4ZV-DJ8WL Memorial

U.S.A.

Peter H. Briggs, K3ZM

Donor: Howard Klein, K2HK

Canada

Ron Vander Kraats, CG3AT

Donor: VE2XAA Memorial by
Thor Stefansson, TF4M

U.S.A. - Zone 3

Glenn Rattmann, K6NA

Donor: Bruce Butler – W6OSP Memorial

U.S.A. - Zone 4

James F. S. Eppright, K5RX

Donor: Steve Schmidt, K4WA

U.S.A. - Zone 5

Kevin Stockton, N5DX

Donor: Paul H. Newberry, Jr., N4PN

Africa

Achraf Chaabane

Donor: James "Skip" Riba, WS9V

Asia

Yasar Gocet, TA3D

Donor: Missouri DX/Contest Club

Europe

Jiri Pesta (OK1RF), CS2C

Donor: Emir-Braco Memic, OE1EMS

South America

Bolmar Aguilar, HK1MW

Donor: John Rodgers, WE3C

Oceania

Kevin Smith, VK6LW

Donor: Robert L. Chortek, AA6VB

European Russia

Igor Avdeev, UA2FZ

Donor: UA2 Contest Club

Asiatic Russia

Sergey Moskaev, R8TT

Donor: UA2 Contest Club

Japan

Masaki Okano, JH4UYB

Donor: Alabama Contest Group

North America

Stan Stockton, ZF9CW

Donor: CQ Magazine – N4IN Memorial

Southern Hemisphere

Alexey Ogorodov, HC2AO

Donor: Robert Kile, W7RH

World Assisted

Mathias Kolpe (DL4MM), P4ØAA

Donor: Andy Chesnokov, UA3AB

Asia Assisted

Valery Zhilyaev, UN7LZ

Donor: Joe Iwakura, JA1LZR

Europe Assisted

Ron Schiltmans (DL3BPC), LX7I

Donor: Carsten-Tomas Dauer, DM9EE

U.S.A. Assisted

Dennis Egan, W1UE

Donor: Akito Nagi, JA5DQH

U.S.A. Assisted – Zone 3

Lee Finkel, KY7M

Donor: Larry Pace, N7DD

U.S.A. Assisted – Zone 4

William D. Johnson, KVØQ

Donor: Pete Michaelis, N8TR

U.S.A. Assisted – Zone 5

Jim Roberts (VE7ZO) op: NQ4I

Donor: Potomac Valley Radio Club

World Low Power

George Wallner (AA7JV), C6AGU

Donor: Ed Parish, K1EP

U.S.A. Low Power

Mark Bailey, KD4D

Donor: Rich Kennedy, N4ESS

Asia – Low Power

Mamuka Kordzakhia, 4L2M

Donor: Robert Kile, W7RH

Europe Low Power

Yuri Kolyrin, DF1MM

Donor: Petr Ourednik, OK1RP – DL1RK Memorial

Canada Low Power

Yuri Onipko, VE3DZ

Donor: Contest Club Ontario

World QRP

Milan Stejskal, OL4W

Donor: Wayne Mills, N7NG

U.S.A. QRP

Paul Stroud, AA4XX

Donor: Bob Raymond, WA1Z

U.S.A. QRP - Zone 4

Scott Mcleman, W5/MMØLID

Donor: Dale Putnam WC7S

Europe QRP

Bojan Sever, S57M

Donor: Gary Breed, K9AY

MULTI-OPERATOR

World

Dimitri E. Guskov (UA2F & RL3A Team), CN2AA
(RA3CO, RL3FT, RX3APM, UA3ASZ, UA4Z ops)

Donor: Hugh Valentine, N4RJ

U.S.A.

John Crovelli, W2GD

(K2SG, K2TW, K14KWR, KU2C, N2HM, N2NC,
N2OO, W1GD, W2CG, W2GD, W2NO, W2OB,
W2RQ ops)

Donor: WØCD Memorial – K8GG W8UVZ

Europe

Silvo Knuplez, S51V

(HA8DJ, S51V, S57DX, S57K, S57UN, S59A ops)

Donor: Bob Evans, K5WA

ZONE 16

Andy Kazantsev, UA7K

(RA7KF, RW7K, UA7K, UB7K, UU5MS ops)

Donor: Vladimir Lesnichy, R7LV

ASIA

Serge Stikhin, RY9C

(RU9CK, RW9CF, UA8DX ops)

Donor: Nodir Tursoon-Zadeh, EY8MM

U.S.A. - Zone 3

Al Van Buren, K7CA

(K7CA, N7JW, W7RH, WA7LNW ops)

Donor: Robert L. Chortek, AA6VB

SSB

SINGLE OPERATOR

World

Jeffrey T. Briggs, VY2ZM

Donor: Nodir Tursoon-Zadeh, EY8MM

U.S.A.

Peter H. Briggs, K3ZM

Donor: W4PZV/W4SVO Memorial by Rick
Dougherty, NQ4I

Canada

Brian Campbell, VE3MGY

Donor: Tom Haavisto, VE3CX

U.S.A. - Zone 3

Robert C. Lee, N7AU

Donor: Nate Moreschi, N4YDU

U.S.A. - Zone 4

Bryan M Bydal, W5MX

Donor: Alabama Contest Group

U.S.A. - Zone 5

John Lindholm, W1XX

Donor: Jim Monahan, K1PX

Africa

Manuel Angel Martin Brito (EA8DO), ED8W

Donor: Carl Henson, WB4ZNH

Asia

Andrey Ponomaryov, 4Z5LY

Donor: Ed Campbell, NX7TT

Europe

Rein Kolk, ES5RW

Donor: James "Skip" Riba, WS9V

European Russia

Igor Avdeev, UA2FZ

Donor: UA2 Contest Club

Asiatic Russia

Vladimir (Willy) Umanets, UA9BA

Donor: UA2 Contest Club

North America

John Barcroft (K6AM), ZF2AM

Donor: CQ Magazine – K2EEK Memorial

South America

Steve Telenius-Lowe, PJ4DX

Donor: John Rodgers, WE3C

ners Bavarian Contest Club and Potomac Valley Radio Club, which combined for over 37 million points. Their support is much appreciated, along with all the other radio clubs. The CQWW 160 Contest encourages club

competition in order to promote activity. The rules for operating within club circles are relaxed, to allow for DX-peditions and guest operations. We greatly appreciate those who travel to activate rarer QTHs on the top band.

Special thanks to all the trophy donors who, year after year, donate to keep the winners happy. If you are one of the lucky winners, please take the time to thank the donors personally. It goes a long way.

A Few Words About Competition and Sportsmanship

There were many complaints from stations, especially in Europe, about key clicks and dirty signals. Many accusations were made, including intentional QRM, excessive power, self-spotting, and out-of-band operation.

There were many warnings issued, and in some cases disqualification or reclassification. It is up to the community to keep the contest field honest, as our resources are limited. We appreciate your help, and continue to strive for an accurate and honest result for all competitors.

All in the Family

If your surname is Briggs or Stockton, chances are you did pretty well in the contest. Jeff Briggs, VY2ZM, edged out Stan Stockton, K5GO, operating from his new beachfront QTH in the Cayman Islands as ZF9CW, to take the SOHP World top spot. A great job by Stan as his antenna is nothing special. It's just a short vertical but it proves that location and operating do the trick.

The other Briggs, brother Peter, K3ZM, took top honors in the U.S., edging out Stan's son Kevin, N5DX. Kevin has been operating remotely using the fine QTH of N2QV in upstate New York, which has been producing great scores.

The most amazing score from the CW contest comes from the combined crew of the UA2F and RL3A teams at CN2AA, which made nearly 1,000 more QSOs than runner-up PJ2T in the multi op category. CN2AA now holds the World Record score in the contest, beating the 2007 mark held by CN2A by 400,000. Congratulations, guys! In Europe, the crews at S51V and HG8DX slugged it out in a very close race, with S51V on top by only 50,000.

Once again in the U.S., the gang at West Creek led by W2GD topped the multi ops, with KØDI in second place.

In the world of low power, another great score was made by AA7JV, operating at C6AGU. George was able to surpass a million points! It looks like the Caribbean was a good place to be for this one. Congratulations to Yuri, VE3DZ, who managed to make number two in the world from Canada, with E74R and DF1MM close behind from Europe.

Mark, KD4D, edged out Greg, NA8V, in the U.S. low power.

What a race in Single-Op Assisted between P4ØAA, operated by Mathias, DL4MM; and P33W, operated by Harry, RA3AUU, and Jorge, HK1R. After log checking, the competitors were separated by only 100,000 points. SO Assisted is now the most popular category in the contest, with 10 stations making over 1 million points.

In Zone 4 U.S., where winning the contest overall is next to impossible, there was a very tight battle between

Oceania

Massimo Zenobi (KH6ZM), KH6CC
Donor: Steve "Sid" Caesar - NH7C

Southern Hemisphere

Daniel Figueredo, YV6YV
Donor: John Rogers, WE3C

World Assisted

Petr Clupny, OK7K
Donor: Ray Sokola, K9RS

Asia Assisted

Igor Booklan, (RA3AUU) P33W
Donor: Robert Kile, W7RH

Europe Assisted

Maciej Wieczorek, SN2M
Donor: Bob McGwier, N4HY

U.S.A. Assisted

Vasily Voly, K3ZU
Donor: Mississippi Valley DX & Contest Club

U.S.A. Assisted - Zone 4

Paul Bittner (NM7X OP), WØAIH
Donor: Pete Michaelis, N8TR

World Low Power

Dave Jorgensen, WD5COV
Donor: Howard Klein, K2HK

U.S.A. Low Power

George Verciuc, W8CO
Donor: Tim Duffy, K3LR

Europe Low Power

Husein Gosic, E74R
Donor: Contest Club Ontario

Canada Low Power

Brian Campbell, VE3MGY
Donor: Rudy Bakalov, N2WQ

World QRP

Arman Destanoviç, E77CV
Donor: John Rodgers, WE3C

MULTI-OPERATOR

World

Adi Voh, 6Y1M
(RN5M, S55M ops)
Donor: Southeastern DX Club

U.S.A.

Krassimir Petkov, K1LZ
(K1LZ, K3JO ops)
Donor: Jerry Rosalius, WB9Z

Europe

Silvo Knoplez, S51V
(S51V, S57DX, S57K, S57UN, S58MU, S59A ops)
Donor: South Jersey DX Association, N2CW

Zone 3

Lee Finkel, NA7TB
(KC7V, KY7M ops)
Donor: Paulo, PV8DX

Asia

Activity Team, TC7C
(TA7K, TA7MHZ, TA7N, TA7OM, TA7Q, TA7SO ops)
Donor: Nodir Tursoon-Zadeh, EY8MM



Here is Kostas, SV1DPI, operating from the fine club station at SZ1A, the beacon of Greece!

2017 CQWW 160M CONTEST TOP SCORES

CW	EA1DAV.....484,704 *DF1MM.....460,460	TM6M.....1,128,567 PI4DX.....1,076,117 HB9CA.....1,061,520	*WD5COV.....162,450 K5RX.....153,009 WS9V.....134,217 *VE3MGY.....117,000 WN8HCV.....104,176 VE3KZ.....98,840 *W8CO.....98,464 K0IDX.....78,585
USA	Zone 15	MULTI-OPERATOR W/VE	QRP
K3ZM.....862,916 N5DX.....641,802 K1LZ.....622,323 AA1K.....592,620 K5RX.....533,124 W9RE.....476,856 WD5COV.....462,330 K1LT.....444,730 WD5R.....399,816 W3BGN.....376,704	OK7K.....803,565 YL2SW.....449,934 *E74R.....448,092 SP3HLM.....446,165 *HA4XH.....435,003 OM7RU.....422,484 HA8BE.....397,012 *9A3JH.....374,706 LY2NK.....340,275 LY4T.....337,415	W2GD.....879,174 K0DI.....661,248 NR4M.....633,000 K7CA.....602,410 VE2OJ.....519,936 N0NI.....508,344 W5MX.....501,387 N4XD.....450,455 AA4V.....438,380 K9CT.....436,785	**E77CV.....45,120 *E74Y.....33,920 **W7XU.....30,914 **DK2LO.....24,420 **SQ2BXI.....19,890 **W1JCW.....12,691 **UR5VAA.....8,993 **CO8LY.....5,070 **RW3AI.....4,522 **RA2FB.....4,437
VE	Zone 16	ASSISTED WORLD	LOW POWER W/VE TOP SIX
VY2ZM.....1,893,002 CG3AT.....658,130 *VE3DZ.....531,700 VE9CB.....459,000 VE3PN.....350,888 *VE3MGY.....311,448 VE3KP.....226,884 *VE3VSM.....219,714 VE6BBP.....219,390 *VE2AWW.....182,336	R7NW.....532,300 UX1UA.....473,248 UA5C.....469,392 UX2X.....458,516 EU4E.....438,600 RG6G.....375,176 *EU2EU.....353,476 *UX1UX.....325,992 UY5VA.....301,000 UY0ZG.....291,994	*P40AA.....1,609,902 *P33W.....1,543,806 *HK1R.....1,495,250 *LX7I.....1,294,320 *G5W.....1,211,707 *9A5CW.....1,153,490 *OM3GI.....1,132,038 *UW2W.....1,065,927 *OM7M.....1,052,674 *UA2FZ.....1,006,200	*WD5COV.....162,450 *VE3MGY.....117,000 *W8CO.....98,464 *W4ZAO.....57,188 *N2HMM.....47,880 *VA3KGS.....47,775 *KB4OLM.....47,190 *VA3KAI.....40,986 *K3ZJ.....40,200 *K5KJ.....36,928
Zone 3	Russia	ASSISTED W/VE	QRP W/VE
K6NA.....218,631 NX1P.....164,290 W7YAQ.....155,142 KA6BIM.....140,154 *N7IR.....130,536 VE7JKZ.....96,387 *W6JTI.....82,688 N5ZO.....79,084 *VE7SL.....70,151 *AC7A.....62,811	R7NW.....532,300 UA5C.....469,392 RG6G.....375,176 RK3ZZ.....291,252 UA9BA.....277,750 UA3EDQ.....273,520 UB3A.....248,744 RD4A.....246,180 UA6CC.....239,936 R3ZZ.....227,964	*VE3EJ.....943,182 *VA2WA.....867,840 *W1UE.....754,130 *VE3JM.....718,836 *VY2TT.....675,792 *NQ4I.....515,339 *AA3B.....505,180 *KV0Q.....482,676 *VE3CX.....475,200 *K3WW.....468,027	**W7XU.....30,914 **W1JCW.....12,691 **W8WTS.....2,997 **W7BAK.....2,967 **NN0Q.....2,581 **KQ4KX.....2,208 **N80Q.....1,782 **W1CEK.....1,548 **K3TW.....944 **KK7VL.....112
Zone 4	LOW POWER World	USA	DX
CG3AT.....658,130 K5RX.....533,124 *VE3DZ.....531,700 W9RE.....476,856 WD5COV.....462,330 K1LT.....444,730 WD5R.....399,816 VE3PN.....350,888 *VE3MGY.....311,448 N0TT.....306,100	*C6AGU.....1,103,566 *VE3DZ.....531,700 *DF1MM.....460,460 *E74R.....448,092 *HA4XH.....435,003 *ON7EH.....432,180 *3V8CB.....427,180 *DK2FG.....401,871 *9A3JH.....374,706 *EU2EU.....353,476	K3ZM.....339,618 W1XX.....211,280 W5MX.....194,396 W3BGN.....193,557 W5PR.....184,730 WF2W.....179,958 *WD5COV.....162,450 W3TS.....160,688 K5RX.....153,009 AF1T.....147,096	F6G0X.....217,740 DJ7WW.....211,040 DF2DJ.....155,100 DJ5IW.....113,870 OZ7AM.....93,528 DK1NO.....80,544 PA1NHZ.....80,376 EA3QP.....73,346 DL2SAX.....68,698 DL1EKO.....66,462
QRP	LOW POWER W/VE	VE	Zone 15
**OL4W.....183,820 **S57M.....163,047 **LY5Q.....143,676 **S52P.....140,850 **F5VBT.....139,919 **OK1FKD.....133,008 **E77CV.....124,600 **OK5WF.....114,724 **OL0A.....100,107 **S53Q.....96,044	*VE3DZ.....531,700 *VE3MGY.....311,448 *KD4D.....289,380 *NA8V.....223,212 *VE3VSM.....219,714 *K8FH.....194,876 *K5KU.....190,464 *VE2AWW.....182,336 *WA5POK.....178,785 *CF3FF.....156,744	VY2ZM.....847,560 *VE3MGY.....117,000 *G5KZ.....98,840 VE6BBP.....66,024 *VA3KGS.....47,775 *VA3KAI.....40,986 VE3KP.....36,450 *VA3WU.....32,232 *VE3DZ.....32,195 *VE3MW.....30,038	ES5RW.....237,015 HA4XH.....195,000 OM2VL.....173,019 S57C.....162,688 *E74R.....157,080 LY4T.....152,090 *Y78A.....152,090 YT0W.....133,574 SP9OMP.....127,782 SN7D.....117,171
DX	QRP W/VE	Zone 16	Zone 16
CR2X.....1,233,837 CS2C.....908,694 HK1R.....822,752 C6AGU.....772,548 OZ7YY.....729,864 OK2W.....652,224 OH0TA.....593,208 KP2M.....536,360 DL1AUZ.....519,095 HK1X.....516,384	**AA4XX.....87,788 **N4UA.....83,655 **W5/MMOLID.....54,693 **W2ID.....51,116 **W8GP.....45,024 **K4TO.....37,140 **AA4GA.....35,112 **N4AX.....31,211 **K3TW.....30,264 **W9CC.....24,960	UT6UD.....155,062 EW6W.....140,066 UY0ZG.....118,767 UT1XX.....109,550 UX1UA.....105,906 UT2AA.....90,720 R7NW.....73,287 *UR5WFJ.....70,224 *UR5TM.....68,160 RC5Z.....62,836	KW7MM/VY2.....543,348 K1LZ.....337,792 N2CW.....287,324 VE3VV.....247,779 ND8DX.....243,810 N2CEI.....233,700 NA7TB.....166,460 N3EB.....141,015 VE7NY.....140,901 NA5NN.....126,920
Zone 14	MULTI-OPERATOR WORLD	Zone 3	Russia
CS2C.....1,218,780 GU4YOX.....887,985 EI5KF.....767,016 TM5X.....650,839 DL1AUZ.....627,105 G6M.....605,500 DK9IP.....571,650 M3I.....488,808	CN2AA.....3,410,560 PJ2T.....1,792,342 S51V.....1,460,580 HG8DX.....1,404,135 UA7K.....1,257,249 EI0R.....1,240,008 OL7M.....1,205,986	N7AU.....51,813 KD7UO.....21,105 WA2BFW.....19,823 *NS7K.....15,190 K6ME.....14,526 W7ZB.....11,696 VA7IR.....7,904 K7BHM.....7,790 *N6LL.....7,638 W6RKC.....5,075	UA9BA.....130,237 R7NW.....73,287 RC5Z.....62,836 R1AK.....62,304 UA5C.....38,924 *RZ3DW.....33,210 *R7KR.....30,384 *R7NP.....28,860 *RA4CB.....25,389 *RX3XA.....24,660
Zone 14	LOW POWER WORLD	Zone 4	ASSISTED W/VE
CS2C.....1,218,780 GU4YOX.....887,985 EI5KF.....767,016 TM5X.....650,839 DL1AUZ.....627,105 G6M.....605,500 DK9IP.....571,650 M3I.....488,808	*WD5COV.....162,450 *E74R.....157,080	W5MX.....194,396 W5PR.....184,730	*VA2WA.....310,899 *VE3PN.....208,620 *K3ZU.....198,075 *K3WW.....152,564 *W0AIH.....114,264 *KV0Q.....114,030 *K8PL.....107,916 *WD5R.....103,748 *W1CTN.....79,496 *K0YR.....77,760

*Low Power

K5RX, W9RE, WD5COV, and K1LT. Mike, W9RE, reports he had the best EU opening ever from his QTH on the second night. Still Jim, K5RX, took top Zone 4 honors with his fine top-band station and dedication.

In Zone 3 U.S., where scores are limited due to propagation disadvantages, Glen, K6NA, stuck it out for over 750 QSOs to take top honors.

A few years ago, this author thought he would try QRP in a 160-meter contest. That was the first and last time! But still it remains a very popular category. We made an extra effort to check SDR and RBN archives, in order to keep power levels at the proper values and to level the playing field.

In Europe, OL4W took the top spot with his competitors - S57M, LY5Q, and S52P - all within 40,000 points. Congratulations to Milan, who went QRP for the sixth time since 2006, on his victory.

AA4XX and N4UA fought it out in the U.S., separated by only 4,000 points after log checking. It was Paul's fourth attempt at QRP, and first victory.

In the most popular Assisted category in W/VE, John, VE3EJ, used his fine station to edge out VA2WA for the number 1 score two years in a row. Dennis, W1UE, went SOA for the first time, piloting the Cape Cod station of W1KM to number 1 in the U.S.

Just how important is your QTH in a 160-meter contest? You need to be on the coast. Look at the gap in scores made by VY2ZM on Prince Edward Island, and CS2C in Portugal. Jiri, OK1RF, operating at CS2C, was 400,000 points past his nearest competitor in Zone 14, GU4YOX.

SSB

Conditions were quite challenging on SSB, confirmed by most every station's comments and soapbox.

Peter, K3ZM, who has gone Single Op on SSB every year except 2009 for the past 10 years, continued his winning streak but the score continued its downward trend. Of course, the score from Jeff at VY2ZM is so far above everyone else's, it is just amazing. The ZMs won 1 and 2 in the World Single

2017 CQWW 160M CONTEST CLUB SCORES

(Minimum of 3 three entries required for listing)

SCORE	#ENTRIES	CLUB	SCORE	#ENTRIES	CLUB
25,161,469	200	BAVARIAN CONTEST CLUB	542,905	7	CENTRAL TEXAS DX AND CONTEST CLUB
12,012,955	141	POTOMAC VALLEY RADIO CLUB	526,083	7	BRISTOL (TN/VA) ARC
9,808,422	74	UKRAINIAN CONTEST CLUB	512,588	6	DONBASS CONTEST CLUB
9,516,689	76	FRANKFORD RADIO CLUB	487,550	4	S59ACP
8,737,027	55	RHEIN RUHR DX ASSOCIATION	464,012	6	NORTH CAROLINA DX AND CONTEST CLUB
8,510,784	76	YANKEE CLIPPER CONTEST CLUB	460,446	5	BERGEN AMATEUR RADIOASSOCIATION
7,260,876	45	CONTEST CLUB ONTARIO	459,065	4	CENTRAL SIBERIA DX CLUB
6,435,476	32	ITALIAN CONTEST CLUB	454,580	4	SAUDI CONTEST GROUP
5,519,391	38	KAUNAS UNIVERSITY OF TECH. RADIO CLUB	446,855	12	SHENANDOAH VALLEY WIRELESS ASSOCIATION
5,242,946	85	SOCIETY OF MIDWEST CONTESTERS	444,254	16	DFW CONTEST GROUP
5,008,813	21	RUSSIAN CONTEST CLUB	411,619	8	WILLAMETTE VALLEY DX CLUB
4,638,037	44	SP DX CLUB	408,312	11	WESTERN WASHINGTON DX CLUB
3,846,133	40	ARIZONA OUTLAWS CONTEST CLUB	390,428	3	XE-DXERS
3,479,421	17	SLOVENIA CONTEST CLUB	372,247	3	KIROVOGRAD REGION RADIO CLUB
3,396,618	18	MAD RIVER RADIO CLUB	368,731	9	GRAND MESA CONTESTERS OF COLORADO
3,272,490	13	CROATIAN CONTEST CLUB	368,707	11	VRHNKA CONTESTERS
2,655,873	14	HUNGARIAN DX CLUB	355,464	6	NIAGARA FRONTIER RADIOSPORT
2,624,038	30	EA CONTEST CLUB	338,279	3	GM DX GROUP
2,546,102	21	CONTEST CLUB FINLAND	329,876	5	RUSSIAN CW CLUB
2,486,292	14	BELARUS CONTEST CLUB	320,070	3	UR-QRP-CLUB
2,298,053	42	MINNESOTA WIRELESS ASSN	298,583	4	THRACIAN ROSE CLUB
2,257,658	8	URAL CONTEST GROUP	288,413	11	ROCHESTER DX ASSOCIATION
2,241,327	14	VYTAUTAS MAGNUS UNIVERSITY RADIO CLUB	270,113	3	TOP DX RADIO CLUB
2,174,649	12	BELOKRANJEC CONTEST CLUB	264,500	3	TEXAS DX SOCIETY
1,952,360	27	FLORIDA CONTEST GROUP	263,940	7	BIG SKY CONTESTERS
1,881,190	8	UA2 CONTEST CLUB	254,044	7	RU-QRP
1,681,286	7	CHILTERN DX CLUB	237,563	4	RADIO AMATEURS OF NORTHERN VERMONT
1,561,255	10	CONTEST CLUB SERBIA	234,951	7	ORCA DX AND CONTEST CLUB
1,485,367	5	WORLD WIDE YOUNG CONTESTERS	223,331	5	RADIOSPORT MANITOBA
1,471,642	25	TENNESSEE CONTEST GROUP	223,176	7	SWAMP FOX CONTEST GROUP
1,416,231	17	NORTH COAST CONTESTERS	216,578	7	DEUTSCH AMATEUR RADIO CLUB
1,310,242	6	CONTEST GROUP DU QUEBEC	196,183	3	MISSISSIPPI VALLEY DX/CONTEST CLUB
1,265,058	22	SOUTHERN CALIFORNIA CONTEST CLUB	171,878	4	SPOKANE DX ASSOCIATION
1,213,392	6	BOSNIA AND HERZEGOVINA CONTEST CLUB	171,861	4	CSM TIMISOARA
1,210,252	9	LATVIAN CONTEST CLUB	161,053	8	METRO DX CLUB
1,099,393	12	KENTUCKY CONTEST GROUP	155,869	4	BAY AREA DXERS
1,041,208	8	ALRS ST PETERSBURG	151,359	3	LIPETSK RADIO CLUB
1,037,364	9	GIPANIS CONTEST GROUP	151,155	4	UKRAINIAN DX CLUB
1,032,528	33	NORTHERN CALIFORNIA CONTEST CLUB	150,181	8	WEST PARK RADIOPS
1,023,317	8	NORTH TEXAS CONTEST CLUB	143,204	4	OMSK REGION RADIOCLUB
916,525	3	SHAKHAN CONTEST CLUB	143,014	4	SUSSEX COUNTY ARC
875,807	10	DANISH DX GROUP	135,993	3	PORTAGE COUNTY AMATEUR RADIO SERVICE
874,967	10	GEORGIA CONTEST GROUP	130,060	3	UTAH DX ASSOCIATION
847,103	9	BLACK SEA CONTEST CLUB	106,743	3	RADIOCLUBUL QSO BANAT TIMISOARA
792,495	5	CTRI CONTEST GROUP	98,597	3	URE BAIX CAMP
753,373	7	MARITIME CONTEST CLUB	96,829	4	R4F-DX-G
712,358	12	HUDSON VALLEY CONTESTERS AND DXERS	95,151	3	FALKOPINGS RADIOCLUB
708,634	11	KANSAS CITY CONTEST CLUB	88,772	5	YORK COUNTY CONTESTERS
699,384	3	OKLAHOMA DX ASSOCIATION	54,867	7	KRIVBASS
697,636	5	WEST SERBIA CONTEST CLUB	54,021	3	HILLTOP TRANSMITTING ASSOCIATION
680,708	14	SOUTH EAST CONTEST CLUB	53,871	4	ARKTIKA
633,725	4	SOUTH URAL CONTEST CLUB	50,693	3	MOTHER LODGE DX & CONTEST CLUB
624,833	4	RIIHIMAEN KOLMOSET	50,390	3	VK CONTEST CLUB
621,737	10	ALABAMA CONTEST GROUP	40,060	4	PACIFIC NORTHWEST VHF SOCEITY
612,412	3	RCWC	14,919	3	THE AKITA DX ASSOCIATION
610,766	6	CAROLINA DX ASSOCIATION	5,952	4	RADIO CLUB VENEZOLANO
603,830	3	SRR	2,657	4	ARAUCARIA DX GROUP
557,251	7	YO DX CLUB	581	3	YB LAND DX CLUB
553,091	7	LA CONTEST CLUB (NORWAY)			

Op, but the gap in score is 500,000 points. Peter even edged out John, ZF2AM, the top DX scorer, by 13,000.

The European battle was fierce between ES5RW, F6GOX, and DJ7WW. Only 25,000 points separated the trio. Low Power Single Op winners were perennials WD5COV, VE3MGY, and E74R.

I can't imagine the struggle of Single-Op QRP on SSB, but congratulations go to E77CV, E74Y, and W7XU with their fine effort. W7XU last appeared in the CQ 160 contest in 1998.

However, the real competitions occurred in the multi op category. The team of 6Y1M, operated by RN5M and S55M, operating at 6Y5LZ, took top honors. Krassy, K1LZ's, home station operated by the man himself and K3JO, also took top U.S. honors. A regular Petkov sweep.

KW7MM/VY2, operating at VY2TT, was a close second in world multi, but ended in a virtual tie with C6ANA. The two were separated by only 3 points after log checking!

S51V, HG8DX, HB9CA, and RW2F all had great scores over 400,000. In these challenging conditions, they were fine efforts indeed.

In the Assisted category, OK1BN piloted OK7K to a huge victory. It was Petr's first Single-Op effort in the SSB contest, and used his vertical and assorted RX antennas to his advantage. SN2M, LY4A, and UA2FZ came in second through fourth, respectively.

In Canada, the top score was VA2WA again, with 666 QSOs over the next competitor, VE3PN. In the U.S., Vasily,

K3ZU, took top honors over K3WW and W0AIH.

In the western U.S., W5MX and W5PR duked it out for the Zone 4 top spot, with MX winning by a mere 10,000 points. N7AU was the leader on the west coast, with NS7K taking the low power spot.

Congrats to longtime friend and con-tester Willy, UA9BA, who took the top Russia spot (other than UA2FZ) all the way from Chelyabinsk.

Reminders About Contesting on 160

As in 2016, there were numerous complaints from contesters and others about the use of the spectrum during the contest. The main problem was the use of 1810 and below during the SSB contest in IARU region 1. We checked the logs for frequency violations, and warning letters were sent to the stations involved. QSOs were also removed if they were made out of the allocated band segments.

Additionally, there were some stations found to have signals with excessive bandwidth. Warning letters were also issued, and could result in future disqualifications. Look out especially for key clicks.

Some stations were also found to be self-spotting on the DX Cluster, and were reclassified or disqualified.

We encourage everyone to play by the rules, and the committee will do its best to keep the contest fairly adjudicated.

In closing, I would like to extend special thanks to all those assisting us to make the contest a success, including N6TR (log checking), K1DG (trophies),

K5ZD (webmaster), and VE3MGY (records).

Certificates for everyone are available now for printing on our website at CQ160.com with trophies being mailed shortly.

If anyone would like a Log Checking Report, send an email to me at <director@CQ160.com>. Please specify which mode you are asking for and the callsign used.

Thanks to all for participating and I hope to see you in 2018. Remember, all CQ Contests have a 5-day deadline for submitting logs. Check out the rules on CQ160.com for the latest information.

– 73, Andy, N2NT

(Scores on page 101)



Val, N4RJ, made some QSOs at night, while looking for birds in the day.



Top low power in Lithuania was Sam, LY5W. I know it's him because it says so on the shirt.



Sunset on the vertical at SN2M.