

Results of the 2009 CQ WW WPX SSB Contest

BY RANDY THOMPSON,* K5ZD

How many sports can attract more than 30,000 players to a single event? One is the New York City Marathon, which draws more than 35,000 runners each October. On March 28–29, 2009 the 51st edition of the CQ WPX SSB Contest achieved worldwide participation of over 33,000 operators as measured by callsigns appearing in the received logs. Just as every runner has his or her own motivation to enter the marathon, so it is for amateur radio operators and the WPX contest. Each brings individual goals and interests to this global test of skills, station, propagation, and stamina.

Rain or shine, marathon runners all must deal with the conditions of the day. Some years the weather is perfect and the running seems effortless. In the case of a contest, propagation varies but the contest still goes on. With the solar conditions this year, it felt like the WPX was being run up hill and into the wind the whole way! Many areas of the world also had to deal with strong storms and rain static. Even with the difficulties, there were 27 new continental records established! The opportunity for success in the midst of these uncontrolled variables is what makes radio contesting such a challenge and keeps us coming back year after year.

The 2009 WPX SSB Contest set a new record for entries, with 4087 logs received. There were 1,819,311 total logged QSOs with calls from 209 DXCC entities. The USA was the easiest country to work, with 464,627 QSOs logged. Other top countries were Germany (117,061), European Russia (86,606), Italy (63,177), and Japan (59,748).

The WPX contest is a celebration of ham radio callsign diversity. Every year there are new prefixes created either through the licensing of new hams or through contesters' efforts to obtain special calls. Examples of extraordinary prefixes that could be found include 9A800VZ, 3Z50KPN, 4B2S, 4H9RG, 4V4JR, 5D5A, 5Q1A, HF80BEM, L20E, L73DX, LZ131GO, SN90SW, V55X, VP59V, YR80HCS, ZT2V, and many others. The prefix champion this time was the EF8R multi-single team with 1429, followed closely by CT9M with 1413. Top single-op prefix chaser was CN2R with 1219. There were 75 entries that broke the 1000-prefix barrier!

Single-Operator All-Band High Power

Taking a break from his pursuit of single-band records, Jim, W7EJ, piloted CN2R to the head of the pack in the Single-Operator All-Band (SOAB) High Power category. Tom, W2SC, came up short in his attempt to capture a fourth consecutive title from 8P5A. Just 150k points behind was Bill, KH7XS, who took advantage of some great conditions to Europe on 40 meters in setting a new Oceania record. Jack, RW3QC, operating from 5B4AI in Cyprus, finished fourth on his way to a new Asia record for the category. The top four scores came from four different continents! All had extremely

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The enthusiastic operating team at YE0X gives out a rare multiplier every year. Left to right YB0AZ, YB0ECT, YB0GOF, YC0MXV, YB0YAD, YC0KVM, YC0RAN, YB0DPO, YB0KVN, YB0BSR, and YB0JS.

accurate logs, showing that high rates can be achieved without errors.

Once again there was an incredibly close race for top score in Canada with Ron, VE3AT, at VC3A outscoring John, VE3EJ, by less than one half of one percent (0.5%)! Accuracy made the difference, as Ron had a few less errors in his log and moved ahead during the log checking process.

The top USA score came from Kamal, N3KS, operating with the call WY3P. After a couple of Assisted category wins, this was Kamal's first SOAB victory. Second went to Ken, K4ZW, operating from the station of NR4M in Virginia. George, NR5M, took the wheel of his fantastic station in central Texas to finish a strong third. Ever present, Fred, K3ZO, talked his way into fourth. Kamal was the only one of the top USA single-ops to go over 1000 prefix multipliers.

The winner for Europe was Chris, MI0LLL, operating as GI5K. It was Chris' first attempt at the WPX Contest in the SOAB category and he did quite well! Second went to the special call EO5M operated by Roman, UR0MC. Both of them had very large QSO totals on 20 meters. Lothar, DL3TD, placed third ahead of OH8L (Jari, OH8LQ, at the mic).

Single-Operator All-Band Low Power

John, KK9A, operating as P40A, once again removed any suspense from the top of the SOAB Low Power category. It was his sixth WPX SSB contest from Aruba and his sixth win! John sold his Aruba contest QTH days after this year's contest, but has made arrangements to continue operating there for a few more years. Second place went to CN2BC, operated by Hartwig, DL7BC. Not far behind in third place was Tomas, ZP5AZL, operating as ZP0R. Vitor, PY2NY, operated from his home station this time to take fourth.

The USA trophy returned to its customary place on the wall of Ed, N1UR, operating with the call NV1N. This was Ed's third win in four years! Another Ed, NX7TT, visited the station of K0UK in Colorado to take second place for the second year in a row. An impressive third-place score from the West Coast was turned in



Ashraf, 3V8SS, made over 1-million points using this efficient low-power setup.

by John, K6AM, operating as NX6T. Another perennial Top Ten finisher was Terry, N4TZ, who once again travelled to KS9K, and this time took fourth.

In 2008, the European Low Power category was dominated by stations from the south. In 2009 it was the complete opposite with Gedas, LY9A, taking the win by a wide margin. Vlad, RW1CW, cruised into second. The next seven places were separated by less than 10%, with Christiaan, ON7CD, leading the pack in third place.

Single-Operator Single-Band

The top overall single-band score was achieved on 20 meters by Carlo, IK1HJS, operating as 5D5A from Morocco. It was a virtual tie for the next three spots on 20 meters with Jovica, 6W1SJ, just beating Bob, KQ2M/1, and Willy, UA9BA operating as UP2L. Bob still got the satisfaction of replacing the USA 20-meter record held by KK9A from back in 2000. Willy earned his reward by breaking the 20-meter single-band record for Asia set by H2A way back in 1991! Jiri, OK1RF, operated CT1JLZ to take fifth in the world and tops in Europe.

Ten meters may have sounded quiet where you were, but there was activity. John, LU1HF, made 756 contacts on the way to his fifth consecutive victory! Walter, PP5WG, and Christian, CX2CC, made strong efforts to complete a South American sweep of the top spots. Chuck, KZ5MM (a.k.a. W5PR), used his new call which was issued the day before the contest to take top honors in the USA. Vitomir, S56M, was the European winner.

Fifteen meters was no surprise with Sergio, PP5JR, back in the chair at ZX5J to take another commanding win. The next three finishers were all from Argentina, with Jesus, AY5F, getting by Ezequiel, LU1FDU, and Jorge, LU5VV (operating as LV5V). The top score in the USA was by Neal, K4EA, operating as NJ4U. George, SV9GPV, was the European winner over Milan, YU1ZZ operating YT0Z. It was tough going for everyone, as the east-west paths were fleeting.

There were more 40-meter single-band entries than ever before due in large part to the expanded frequency allocations and the reduction in foreign broadcasters on the band. Despite being far from everyone, Dule, ZL3VW, operated as ZL3A to a repeat victory as world high. Also repeating his second place finish of the prior year was Dusan, YU1EA, operating as YT8A. Dusan increased his own European record by 8%. Places three through six were a four-way race among 9A5E,

Log Checking Honor Roll

As the software tools become more sophisticated, we are able to go to a new level of cross checking. How deep? Of the 1.8-million submitted QSOs, we were able to cross check 95.1% against another log! Even though contestants tend to focus on points lost during log checking, we prefer to look at the fact that call and serial number information was exchanged at better than 96% accuracy. No wonder contests make such great training for emergency communication.

One area of extra emphasis this year was to investigate the source of calls that only appear in one log. We discovered that more than 68% of these unique calls were the result of copying errors. Many of these not only cost the point value of the QSO, but a multiplier as well. Accuracy is a fundamental element of contesting.

The average score reduction of the top 20 Single-Operator All-Band entries (including penalties) was 5.7%. The average for *all* single operator entrants was 11.7% (for all Multi-Operator entries it was 12.3%). Detailed log checking reports are available for every entry and can be requested by sending an e-mail to <k5zd@cqwp.com>.

There were 254 golden logs this year with no score reductions. The top five golden logs by score (with number of contacts made) were: KG6OJB (296), KD7MSC (257), AI4ME (236), VE7FCO (213), and W2UJ (223).

It takes two stations to make a QSO, and there were 232 entries that caused no errors in other logs. The top five among these golden transmitters based on QSOs completed were N6RZR (167), W7CAR (167), DO5AWE (144), NE5D (141), and KD4MZM (136).

How much could you increase your score just by taking extra time to get calls and serial numbers correct?

WORLD TOP SCORES

SINGLE OPERATOR HIGH POWER

ALL BAND

CN2R (W7EJ)	20,336,577
8P5A (W2SC)	17,863,617
KH7XS	17,615,360
5B4AI (RW3OC)	17,320,771
3V8BB (YT1AD)	14,745,708
6W1RW (F6BE)	13,847,382
VC3A (VE3AT)	13,203,475
VE3EJ	13,139,096
4L0A (4L4WW)	11,299,200
G15K (MI0LL)	10,467,204

28 MHz

LU1HF	736,524
PP5WG	471,835
CX2CC	305,184
K25MM (W5PR)	99,693
S56M	24,300
VR2XMT	12,236
IG9/I2ADN	12,060
S57S	9,211
JA6WJL	9,100
JA7OWD	6,419

21 MHz

ZX5J (PP5JR)	9,930,600
AY5F	5,689,620
LU1FDU	4,737,575
LV5V (LU5VV)	1,482,190
CX1AV	1,292,576
HC2GF	620,620
YC9MDX	597,025
NJ4U	448,944
NH6P	448,256
SV9GPV	408,720

14 MHz

5D5A (IK1HJS)	11,356,980
6W1SJ (E78A)	7,066,140
KQ2M/1	7,034,082
UP2L (UA9BA)	6,996,448
CT1JLZ (OK1RF)	6,153,800
ZF1A (ZF2AH)	4,929,930
S50K	4,585,434
W7WA	4,440,531
YT1BB	4,293,024
YT2T	4,178,164

7 MHz

ZL3A (ZL3WW)	6,940,320
YT8A (YU1EA)	5,501,639
9A5E	4,400,935
H22H (5B4MF)	4,347,408
HG3A (HA3MY)	4,268,768
PY0FF	4,121,630
OH0JFP (SM0TQX)	3,489,882
AM7M (EC7ANC)	2,975,700
NN5J (K10MB)	2,936,156
SO6X (SP6XF)	2,779,036

3.7 MHz

RW2F (UA2FB)	3,087,400
9A5Y (9A3LG)	3,013,851
SN3A	2,521,636
SO8A	2,486,025
S53MM	2,294,124
9A6A	1,992,888
SP7MTF	1,862,883
H2T (5B4XF)	1,592,770
YT8WW	1,213,650
IK3HMB	1,148,450

1.8 MHz

SN3R (SP6HEO)	656,367
YL2SM	414,726
C4M (5B4AGM)	343,728
SO8R	318,396
OG5B	291,648
HA1YI	289,800
F5LJA (F1UVN)	238,965
OK1NI	162,604
RV9SV	134,514
CU2AF	24,820

SINGLE OPERATOR LOW POWER

ALL BAND

P40A (KK9A)	14,106,670
CN2BC (DL7BC)	4,208,064
ZP0R (ZP5AZL)	3,677,901
PY2NY	2,426,318
NV1N (N1UR)	2,351,175
CN4P (CN8NK)	2,349,050
RA9FTM	2,277,196
LT7H	2,196,156
LY9A	2,113,824
NX7TT/0	1,826,260

28 MHz

LQ5H (LU3HS)	240,170
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LU2UE	218,550
PU2MTS	134,871
ZV2C	127,264
LU6FOV	70,213
PZU2LE	61,200
L70D (LU6DU)	56,160
NA4W (K4WI)	44,748
HP1RIS	34,196
CE2WZ	26,578

21 MHz

ZV5E (PP5KE)	1,284,215
6V7E (RW3TN)	848,166
CE4CT	700,422
EA8/DL3KVR	567,930
YV1FM	446,368
PY2GH	397,238
LU4WG	336,217
E21YDP	267,509
PY4DEL	221,859
K9OM/4	217,620

14 MHz

E21EIC	1,418,175
IU9A	1,353,660
TG9AXF	1,313,637
H13CCP	1,243,212
NV8N	820,500
RUGAKB	754,548
FM1HN	703,764
JR7WAB	670,410
IW1QN	622,170
RN3DY	604,572

7 MHz

H13TEJ	2,869,380
UZ7M (UT9MZ)	1,301,869
SN3X	1,242,938
SO6V (SP6DVP)	1,057,472
S520T	956,284
HA6NL	688,040
HO9R	639,480
UA9UBL	635,116
E79D	615,134
YO5OED	534,543

3.7 MHz

YT1AD (YT3W)	885,256
4L2M	609,677
4L4CC	370,728
OM7AB	342,104
KU4BP	262,350
G4BXT	238,260
SP9H	221,236
LY4Q	220,215
SP4SHD	208,104
LY2CO	167,466

1.8 MHz

HA8BE	325,876
OK6Y (OK2PTZ)	162,855
ER3HW	112,266
YM3D (TA3D)	103,168
SN9P (SO9GA)	89,397
SP6EU	67,545
F5VLV	53,491
YO6BZL	51,561
TA1CM	37,332
RW3MB	25,956

SINGLE OPERATOR QRP

ALL BAND

T15N (N0KE)	776,205
OK2BYW	595,265
F5BEG	552,690
OK7CM	524,372
RX1CO	396,207
OM7DX	345,450
S59D	343,638
N2WN/4	331,441
NA0CW (W8QZA)	325,995
SP2DNI	219,760

28 MHz

EA8TX	23,120
LU7VCH	17,739
I5KAP	3,286
W6GMT/5	2,484
JA2MWW	319

21 MHz

JH7RTQ	37,296
SQ4HRN	12,544
7N4WPY	11,844
YC0COX	10,920
WA6FGV	9,100

14 MHz

RA3FO	264,067
I0UZF	107,778

LA9BM	90,055
CT/LZ3ND	63,867
TG9ANF	51,291

7 MHz

RA4FWA	93,790
N1TM	67,482
YU1LM	20,962
YR8V (Y08CT)	19,140
ES6KW	11,748

3.7 MHz

OL4W (OK1IF)	154,580
SP9DTE	110,432
Z35X	100,746
SP2OOT	87,236
UT3L (UR5LO)	71,214

1.8 MHz

DJ3GE	280
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SINGLE OPERATOR ASSISTED HIGH POWER

ALL BAND

CS9L (DF7ZS)	14,356,552
RZ3AXX (RA4HTX)	8,262,288
RG9A (UA9AM)	8,038,800
ZX2B (PY2MNL)	7,805,700
E73M	7,750,990

28 MHz

9A2U (9A3ZA)	7,128
CX4DX	1,200

21 MHz

EA8/OH6CS	5,084,580
PT9PA	314,685
EA7ZY	201,124
4X0A (4X1VF)	184,245
YM2W (OK1MU)	130,140

14 MHz

RL3A (UA3ASZ)	5,616,526
IR2C (W2HAJ)	4,309,476
OE2S (OE9MON)	3,537,990
EA1FDI	3,487,926
IR2M (IZ2FDU)	2,563,721

7 MHz

YT5C (YT7AW)	3,680,052
9A3AG	3,165,372
MW9W (MW0JRX)	1,985,340
S56X	1,829,805
RT3T (UA3TU)	1,419,100

3.7 MHz

S57UN	2,195,202
IW2HAJ (HB9DUR)	1,868,370
MC0SHL (G1VDP)	635,817
SO9HZM	476,905
KN6DV/2 (E78WV)	336,740

1.8 MHz

SP1GZF	340,458
DM0Y (DL3BOA)	298,144
W2MF	76,212
EA1GFW	55,125
YW5T (YV5JBI)	18,939

SINGLE OPERATOR ASSISTED LOW POWER

ALL BAND

NP2KW	1,643,000
PX2T (PY2DN)	1,294,852
EF1W (EA1WS)	1,276,632
RW3DU	1,158,906
KP2BH	1,091,664

28 MHz

PU9OSB	74,358
PY7AHA	7,380
PY2XC	7,259
LU3JVO	5,170
PY5TJ	2,176

21 MHz

PY2ZY	776,385
PS6T (PY6KY)	504,754
LU7YW	499,155
VR2PX	131,440
IZ0EYP/8	129,482

14 MHz

RU3SD	485,780
BD40H	273,511
YO5Q (YO5OHO)	257,114
W4LC	221,872
RA9JR	187,739

7 MHz

EA5KA	2,235,168
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OK1UG	290,624
YY5LI	226,872
DL9ECA	133,133
YO3JW	122,008

3.7 MHz

YT4A	305,602
SN9Q (SQ9NFI)	280,120
DO4DXA	194,775
DF1HF	32,760
LY3JM	16,356

1.8 MHz

VE3MGY	34,020
YT7AW	11,736
RA4FUT	6,288

TRIBANDER/SINGLE ELEMENT HIGH POWER

ALL BAND

HG8R (HA8JV)	6,321,780
PY2ADR	2,597,705
KH6FI	2,569,894
EV1R	2,240,430
VE3NE	2,181,250

28 MHz

K4MF	6,118
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21 MHz

PT9PA	314,685
IW0BCF	73,350
PA0M	17,739

14 MHz

CT4NH	2,186,880
JH7XMO	1,562,946
EA5GS	1,531,134
VK7ZE	1,061,528
M0WLF	553,320

7 MHz

S51CK	1,186,515
SP9JZT	315,700
AM1C	223,130
KX9DX	184,992
NA3M	84,800

3.7 MHz

EA3ATM	749,023
I03X	336,156
WK4Y	113,750
W2UJ	94,355
KK9V	11,016

1.8 MHz

DM0Y (DL3BOA)	298,144
SV1GRD	24,378
WZ8P	14,615

TRIBANDER/SINGLE ELEMENT LOW POWER

ALL BAND

CN2BC (DL7BC)	4,208,064
LT7H (LU1HLH)	2,196,156
EC8ADW	1,579,008
NX6T (K6AM)	1,290,096
ON7CD	1,211,370

28 MHz

PU2KLM	6,102
7N2UQC	779

21 MHz

CE4CT	700,422
EA8/DL3KVR	567,930
C4Z (5B4AIZ)	149,682
W7UPF	36,270
K7MY	31,570

14 MHz

NV8N	820,500
RN3DY	604,572
AO1B (EA1YB)	330,064
UA4WCM	243,984
W4LC	221,872

7 MHz

LY2MM	274,920
DL9ECA	133,133
IK1YED	92,000
N9TF	73,260
CT1EEK	47,616

3.7 MHz

YT4A	305,602
G4BXT	238,260
OH6JYH	3,486

1.8 MHz

KT0P/4	9</
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H22H, HG3A, and PYØFF, who all broke 4-million points. Low-power winner Ted, HI3TEJ, set a new world record from the mountains of the Dominican Republic.

The 75-meter category turned into a form of European championship with 9 of the top 10 scores coming from Europe. RW2F, operated by Dmitri, UA2FB, made 1748 contacts with 718 prefixes to take the win. 9A5Y (operated by 9A3LG) was 100 contacts behind in second. Two Polish stations, SN3A and SO8A, were separated by only a few points in third and fourth place. Paris, 5B4XF, operating as H2T was the first-place score outside Europe. Steve,

W3BGN, was the next highest score outside Europe and first in the USA. The top low-power score on the band was YT1AD operated by Dragan, YT3W. Dragan set a new European record. The second place score by Mamuka, 4L2M, set a new record for Asia.

Who operates 160 meters on SSB at the end of March? World high scorer was SN3R operated by Wieslaw, SP6HEQ. His 754 QSOs and 411 prefixes were very impressive. Viesturs, YL2SM, in Latvia finished second ahead of Ben, 5B4AGM operating as C4M in Cyprus. Top USA score was by Jim, K5RX, operating as NE5D near Dallas, Texas.

TROPHY WINNERS AND DONORS

SINGLE OPERATOR ALL BAND

WORLD: Stanley Cohen, W8QDQ Trophy. Won by: **CN2R** operated by James P Sullivan, W7EJ
WORLD Low Power: Caribbean Contesting Consortium Trophy. Won by: **P40A** operated by John Bayne, KK9A
WORLD QRP: Phil Krichbaum, NØKE Trophy. Won by: **T15N** operated by Philip Krichbaum, NØKE
USA: Atilano de Oms, PY5EG Trophy. Won by: **WY3P** operated by Kamal Sirageldin, N3KS
USA Low Power: Terry Zivney, N4TZ Trophy. Won by: **NV1N** operated by Edward Sawyer, N1UR
USA QRP: Doug Zwiebel, KR2Q Trophy. Won by: **Julius Fazekas, N2WN/4**
USA Zone 4 High Power: Society of Midwest Contesters Trophy. Won by: **George A. Demontrond, III, NR5M**
USA Zone 4 Low Power: Society of Midwest Contesters Trophy. Won by: **Ed Campbell, NX7TT/0**
USA Zone 3: Lauri "Mac" McCreary, KG7C Trophy. Won by: **NY6N** operated by Jim Stevenson, W6YI
EUROPE High Power: Jim Hoffman, N5FA Trophy. Won by: **G15K** operated by Chris Smith, MØLLL
EUROPE Low Power: Ed Sawyer, N1UR Trophy. Won by: **Gediminas Lucinskas, LY9A**
AFRICA: Peter Sprengel, PY5CC Trophy. Won by: **3V8BB** operated by Hranislav Milosevic, YT1AD
ASIA: Chris Terkla, N1XS Trophy. Won by: **5B4All** operated by Evgeny (Jack) Danielyan, RW3QC
NORTH AMERICA: Albert Crespo, F5VHJ Trophy. Won by: **8P5A** operated by Tom Georgens, W2SC
NORTH AMERICA QRP: Phil Krichbaum, NØKE Trophy. Won by: **Doug Ferris, VA3DF**
OCEANIA: Phillip Frazier, K6ZM Memorial Trophy. Won by: **Bill Kollenbaum, KH7XS**
SOUTH AMERICA: Andrew Faber, AE6Y Trophy. Won by: **Hamilton Oliveira Martins, PY2YU**
CANADA High Power: Todd Bendtsen, VE5MX Trophy. Won by: **VC3A** operated by Ron Vander Kraats, VE3AT
CANADA Low Power: Contest Club Ontario Trophy. Won by: **Yuri Onipko, VE3DZ**
JAPAN: Hamad Alnusif, 9K2HN Trophy. Won by: **Akira Minagawa, JAØJHA**

SINGLE OPERATOR, SINGLE BAND

WORLD: Steve Merchant, K6AW Trophy. Won by: **5D5A** operated by Carlo De Mari, IK1HJS
WORLD 21 MHz: Stuart Santelmann KC1F Memorial (W3UA/RA3AA sponsor) Trophy. Won by: **ZX5J** operated by Sergio Lima De Almeida, PP5JR
WORLD 14 MHz: Jorge Taboada, EA9LZ Trophy. Won by: **6W1SJ** operated by Jovica Todorovic, E78A
WORLD 7 MHz: Jorge Taboada, EA9LZ Trophy. Won by: **ZL3A** operated by Dusko Dumanovic, ZL3WW
WORLD 7 MHz Low Power: Neal Campbell, K3NC Trophy. Won by: **Ted Jimenez, HI3TEJ**
WORLD 3.7 MHz: D4C Contest Team Trophy. Won by: **RW2F** operated by Dmitri Gorshkov, UA2FB
USA 28 MHz: Maurice Schietecatte, N4LZ Trophy. Won by: **KZ5MM** operated by Chuck Dietz, W5PR
USA 21 MHz: Maurice Schietecatte, N4LZ Trophy. Won by: **NJ4U** operated by Neal Sultmeyer, K4EA
USA 14 MHz: Charles Wooten, NF4A Trophy. Won by: **Robert L. Shohet, KQ2M/1**
USA 7 MHz: Yankee Clipper Contest Club Trophy. Won by: **NN5J** operated by Brian Smith, KIØMB
USA 3.7 MHz: Bernie Welch, W8IMZ Memorial (WB8MRU sponsor) Trophy. Won by: **Steven Sussman, W3BGN**
EUROPE 28 MHz High Power: SKY Contest Club Trophy. Won by: **Vitomir Kregar, S56M**
EUROPE 21 MHz High Power: SKY Contest Club Trophy. Won by: **George Charokopakis, SV9GPV**
EUROPE 14 MHz High Power: SKY Contest Club Trophy. Won by: **CT1JLZ** operated by Jiri Pesta, OK1RF
EUROPE 7 MHz High Power: SKY Contest Club Trophy. Won by: **YT8A** operated by Dusan Ceha, YU1EA
EUROPE 3.7 MHz High Power: SKY Contest Club Trophy. Won by: **9A5Y** operated by Zvonimir Karnik, 9A3LG
EUROPE 1.8 MHz High Power: SKY Contest Club Trophy. Won by: **SN3R** operated by Wieslaw Gebal, SP6HEQ

SINGLE OPERATOR ASSISTED

WORLD: Emir-Braco Memic, OE1EMS Trophy. Won by: **CS9L** operated by Helmut Mueller, DF7ZS
USA: Alabama Contest Group Trophy. Won by: **WU3A/1** operated by Gene Shablygin, W3UA
EUROPE: Martin Huml, OL5Y Trophy. Won by: **RZ3AXX** operated by Alex Tokarev, RA4HTX

OVERLAY CATEGORIES

WORLD Tribander/Single Element: Helmut Mueller, DF7ZS Trophy. Won by: **HG8R** operated by Pál Vrbovszki, HA8JV
USA Tribander/Single Element: Paul Newberry, N4PN Trophy. Won by: **Wayne Rogers, N1WR/3**
WORLD Rookie: Val Edwards W8KIC Memorial (K3LR sponsor) Trophy. Won by: **Ken Long, NØQO**

MULTI-OPERATOR, SINGLE TRANSMITTER

WORLD: Latvian Contest Club Trophy. Won by: **EF8R** operated by EA8AH, EA8CAC, EA8EW, EA8ZS, ES2RR
USA: Steve Bolia, N8BJQ Trophy. Won by: **K1LZ** operated by K1LZ, N8BO, K3JO
ASIA: W2MIG Memorial (NX7TT Sponsor) Trophy. Won by: **P33W** operated by RN3QO, RW4WR, RX3DCX, RA3AUU
EUROPE: Tonno Vahk, ES5TV Trophy. Won by: **E7DX** operated by 9A1TT, E7ØR, E7ØT, E74AW, E76C, E77DX

MULTI-OPERATOR, TWO TRANSMITTER

WORLD: Ken Adams, K5KA Trophy. Won by: **CT9M** operated by CT3BD, CT3DL, CT3DZ, CT3EE, CT3IA, CT3KU, CT3KY
USA: Florida Contest Group Trophy. Won by: **KD4D/3** operated by K3RA, K3MM, NA3D, KD4D, K3MIM, AC6WI
EUROPE: Bernd Och, DL6FBL Trophy. Won by: **9A8ØØVZ** operated by 9A2X, 9A3TR, 9A3OS, 9A5X, 9A7V

MULTI-OPERATOR, MULTI-TRANSMITTER

WORLD: Gail Sheehan, K2RED Trophy. Won by: **ZW5B** operated by PP5EG, PP5XX, PU2MZI, PU5AAD, PU5OGE, PU5RAS, PY2KC, PY2KJ, PY2WC, PY3VK, PY5CA, PY5KD
USA: Dale Hoppe, K6UA Memorial Trophy. Won by: **WE3C** operated by WE3C, W3FV, NN3Q, KQ3V, K3TUF, N3RD
EUROPE: Rick Dougherty, NQ4I Trophy. Won by: **OT5A** operated by DF3TJ, JK3GAD, ON1GL, ON3AEI, ON3BD, ON3DGA, ON3MP, ON3NG, ON3PTZ, ON3VS, ON4AID, ON4AMI, ON4ASB, ON4AWT, ON4AWU, ON4CDE, ON4CFQ, ON4FG, ON4LN, ON4PVH, ON4ROS, ON4XB, ON5AEI, ON5CD, ON5CIM, ON5DH, ON5OT, ON5PVH, ON5WL, ON6HP, ON6LK, ON6LUQ, ON6MR, ON6PU, ON6RJ, ON6SX, ON6YYY, ON7GF, ON7NB, ON8UM, PA1BX, PB2T, Annelien, Carolina, Ellen, Jessie, Jimmie, Linda, Marc, Marleen, Olivier, Tim

CONTEST EXPEDITION

WORLD: C6APR Memorial (PT7ZZ sponsor) Trophy. Won by: **C91TX** operated by KG5U, W5MJ, N4AL, W5PF, K5WAF, WF5W, ZS6JR



The operators at AHØBT included (left to right) Kuni, W1FPU; 8-year old Yoshiki, KHØUA; and Tomo, N2QP. Yoshiki made over 800 QSOs in his first HF contest experience!

Single-Operator QRP

Running an SSB contest with less than 5 watts is for those who really enjoy a challenge. Phil, NØKE, flew down to Costa Rica and maneuvered TI5N through the QRM to a world high score in the QRP category. Milan, OK2BYW, just beat fellow Europeans F5BEG and OK7GM for second place. Julius, N2WN/4, took the USA trophy. Close behind him was Bill, W8QZA, operating as NAØCW from the home station of NØKE!

The top QRP single band score was made by Nick, RA3FO, who made 576 contacts among the QRM on 20 meters! Another impressive QRP score was from Milan, OK1IF, who operated OL4W to 342 contacts on 75 meters.

Single-Operator Assisted

The Assisted categories drew a record 663 total entries this year, reflecting the continued integration of computers and networking into contesting. Even with help from the spotting networks, only four Assisted stations managed to break the 1000 prefix mark.

Winner of the all-band high-power category was CS9L operated by Helmut, DF7ZS. The chase for second was between two Russians, with RZ3AXX (operated by Alex, RA4HTX) getting past RG9A (Yuri, UA9AM). Wanderly, PY2MNL, operating again as ZX2B, was unable to repeat as champion.

Best of the single-band scores went to RL3A (Ruslan, UA3ASZ) who had over 5.6M points on 20 meters and set a new world record. Jyrki, OH6CS/EA8, also set a new world record with 5M points on 15 meters. Goran, YT5C, set a new world record for 40 meters.

Please note that we check carefully to detect stations that use the DX spotting networks during the contest and do not submit their entry in the Assisted category. For a first-time mistake, we simply correct the category. If this happens a second time, the action may be disqualification.

Overlay Categories

The Tribander/Single-Element classification provides a separate score listing for modestly

USA TOP SCORES

SINGLE OPERATOR HIGH POWER ALL BAND

WY3P (N3KS)	8,898,968
K4ZW	7,143,392
NR5M	6,378,560
K3ZO	5,797,440
K5TR	4,414,326
NY6N (W6YI)	3,994,056
WM5R	3,852,993
NØOO	3,708,432
N7TT	2,619,162
K7ZZ	2,583,168

28 MHz

KZ5MM (W5PR)	99,693
K4MF	6,118
W9SE	102

21 MHz

NJ4U (K4EA)	448,944
KV4T	155,040
N5DO	57,456
WØLSD	12,416

14 MHz

KQ2M/1	7,034,082
W7WA	4,440,531
K9CT	2,241,589
WØEWD	1,499,887
W9EXY	1,481,116
N2RJ	1,425,000
K6HNZ	1,105,125

7 MHz

NN5J (K1ØMB)	2,936,156
K9NW	1,012,455
W4NP	635,481
AB9H	565,862
N8II	498,292
K4KZZ	461,714
K7WP	412,050

3.7 MHz

W3BGN	778,508
K9SH	190,995
W2UJ	94,355
AA10	46,320
A12N	24,564

1.8 MHz

NE5D (K5RX)	22,022
K1VW	12,530

SINGLE OPERATOR LOW POWER ALL BAND

NV1N (N1UR)	2,351,175
NX7TT/Ø	1,826,260
NX6T (K6AM)	1,290,096
KS9K (N4TZ)	1,232,160
WDSK	1,127,744
K7ZSD	966,656
N4XL	912,636
W3LL	744,224
WB8TLI	723,600
WZ8T	596,992

28 MHz

NA4W (K4WI)	44,748
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K4QVK	2,106
KB2NEJ/4	1,100

21 MHz

K9OM/4	217,620
W7UPF	36,270
K7MY	31,570
NØJUJ	22,015
NØRB/5	21,336
W3CP/7	11,730

14 MHz

NV8N	820,500
W6AFA	427,482
NN5Z (K5PX)	351,220
AD7J (W7FP)	333,585
KN7T	110,880
K7ACZ	96,048

7 MHz

KI6LZ	378,708
K9SOL	196,458
KA9O	91,866
N9TF	73,260
N8BV	20,768
NYØT	17,936

3.7 MHz

KU4BP	262,350
NJ1H	62,568
K4EU	23,324
WA6WPG	22,936
NR8U	12,792
W2LP	9,891

1.8 MHz

KC2RKU	2,556
K4WI	64
KTØP/4	9

SINGLE OPERATOR QRP ALL BAND

N2WN/4	331,441
NAØCW (W8QZA)	325,995
WB4MSG	125,191
NN7SS (K6UFO)	88,074
KT8K	66,980
WA8WV	64,548
W2JEK	4,860
W1TG (W1IG)	3,880
WA5RML	2,408
AF9J	1,645

28 MHz

W6GMT/5	2,484
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21 MHz

WA6FGV	9,100
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14 MHz

K3TW	21,660
WB7OCV/2	8,976
KB1QEU	1,175
KZ2V/6	66

7 MHz

N1TM	67,482
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3.7 MHz

AJ3T	18,648
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SINGLE OPERATOR ASSISTED HIGH POWER ALL BAND

WU3A/1 (W3UA)	6,701,832
WB9Z	5,104,008
K7RI	4,193,814
W5WMMU	3,674,874
W8MJ	3,498,908
WE4M (N2OT)	2,531,778
WG5J	2,191,133
NG3R (N3DXX)	1,937,562
WN9O (W9IU)	1,790,526
AB3CX/2	1,755,333

21 MHz

NØ5K (W5ASP)	86,190
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14 MHz

KI7M	994,449
WR2G	391,124
W9NGA/7	384,748
KC1ME (K1JB)	376,302
KG9N	328,960
W2OSR	188,238

7 MHz

AC6DX	408,240
K2RET	139,698
KI9A	99,288
NA3M	84,800

3.7 MHz

KN6DV/2 (E78WW)	336,740
WK4Y	113,750
N4QV	27,740
N8KOJ	18,540

1.8 MHz

W2MF	76,212
WZ8P	14,615

SINGLE OPERATOR ASSISTED LOW POWER ALL BAND

NR1I (W1NT)	689,165
W4KTR	525,470
N4IG	483,035
KE1V	318,008
W4EE	284,100
K2DSL	208,260
K4NAU	203,404
WN6K	190,212
KØAD	187,854
W1TO	153,652

14 MHz

W4LC	221,872
KC9LNH	1,798
W7SST	1,323

7 MHz

N7MAL	21,930
W8EH	3,280

3.7 MHz

W6HH/5	377
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TRIBANDER/SINGLE ELEMENT HIGH POWER ALL BAND

N1WR/3	1,826,250
K4FX	1,824,984
AB3CX/2	1,755,333
WN2O (N2GC)	1,673,685
W7ZR	1,616,598
W6TK	1,605,176
K4PV	1,496,082
AA4NU	1,306,942
AD4EB	1,256,564
WX6V	1,003,458

28 MHz

K4MF	6,118
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14 MHz

KJ3X/6 (K1DQV)	520,188
AD1L	78,323
WB8O	66,744
WØPPF	40,044

7 MHz

KX9DX	184,992
NA3M	84,800
AA4D	20,007
WJ1R	8,064

3.7 MHz

WK4Y	113,750
W2UJ	94,355
KK9V	11,016
KA1CQR	9,381

1.8 MHz

WZ8P	14,615
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TRIBANDER/SINGLE ELEMENT LOW POWER ALL BAND

NX6T (K6AM)	1,290,096
WD5K	1,127,744
WB8TLI	723,600
WZ8T	596,992
KT4ZB	553,380
WB4JFS	435,600
KB3LIX	297,348
KS4X	291,828
NA4K	276,885
WBØTSR	259,880

21 MHz

W7UPF	36,270
K7MY	31,570
W9ELN/Ø	468

14 MHz

NV8N	820,500
W4LC	221,872
K7ACZ	96,048
AE6YB	67,032

7 MHz

N9TF	73,260
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1.8 MHz

KTØP/4	9
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ROOKIE HIGH POWER ALL BAND

NØOO	3,708,432
AD1DX	297,470
K7DSL	138,516
N4BCD	112,308
N2PKP	81,954
AF6ME	65,155
W8DQ/4	22,746
KDØACO	1,155

14 MHz

N6BY	456
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ROOKIE LOW POWER ALL BAND

K2DSL	208,260
N6JEF	138,859
KD8GOX	106,805
AF6EV	75,036
AJ4JD	57,232

14 MHz

KDØDRO	15,326
KF1D	3,570
KC2TYZ	3,225

1.8 MHz

KC2RKU	2,556
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MULTI-OPERATOR SINGLE-TRANSMITTER

K1LZ	16,007,975
NF4A	11,313,432
WR3Z	7,894,528
K3EST/4	7,533,517
NX5M	6,920,938
N7AT	3,082,840
KD9ST	2,968,144
NJ6N	1,939,164
KT4PD	1,936,471
K7ZS	1,369,914

MULTI-OPERATOR TWO-TRANSMITTER

KD4D/3	13,300,413
K1IG	11,934,690
KZ9O	7,773,885
WC6H	6,883,344
W1CU/6	6,114,584
NG6S	1,675,298
AC2AC/1	228,726

MULTI-OPERATOR MULTI-TRANSMITTER

WE3C	19,779,364
NQ4I	17,372,190
WX3B	7,727,832
NE1C	5,564,936
NR6O	569,114
KBØHH/5	420,792
WC8VOA	277,005

equipped stations to compete among each other. Moving up from second place in 2008, Pali, HA8JV, operated as HG8R to win the high-power category by a wide margin. Pali's station consists of a single vertical and a 4-element quad. Second place went to Adriano, PY2ADR who was less than 30k points ahead of Fred, KH6FI. For low power, it was CN2BC with a big lead over LT7H operated by Daniel, LU1HLH.

"Rookie" is an American term for someone who is a first-year participant in a sport. For the Rookie category, the WPX widens the definition

to allow any participant who has been licensed for less than three years at the time of the contest to enter. This year there was an extremely close race for first place in the high-power class. The winner was Ken, NØQO, operating in his first-ever WPX contest. Just a few points behind was Filippo, IZ1L BG, operating as IR1G. Filippo entered the contest with one goal—break the Rookie category record for Italy. He did that easily. On low power there was an even closer race between David, F4FDA, and 13-year old Sergej, RN3DBA. Tom, PF4T, has been licensed less

EUROPE TOP SCORES

SINGLE OPERATOR HIGH POWER ALL BAND		SINGLE OPERATOR ASSISTED HIGH POWER ALL BAND		3.7 MHz		DL7DS126,218	
G15K (MIØLL)	10,467,204	RZ3AXX (RA4HTX)	8,262,288	YT4A	305,602	IZ2ODM	105,646
E05M (URØMC)	8,632,428	E73M	7,750,990	SN9Q (SQ9NF1)	280,120	DJ6TB	48,764
DL3TD	6,757,824	OH4A (OH6KZP)	5,903,040	DO4DXA	194,775	UR4PWC	47,880
OH8L (OH8LO)	6,444,900	YR9P (YØ9PH)	4,443,585	1.8 MHz		RZ3DZ1	11,319
LX7I (DF1LON)	6,437,667	TM7F (F6GLH)	4,416,352	YT7AW	11,736	DN5KID	6,426
OHØR (OH2PM)	6,412,140	LY6A	4,383,042	RA4FUT	6,288	21 MHz	
HG8R (HA8JV)	6,321,780	YL4U (YL1ZF)	4,252,797	TRIBANDER/SINGLE ELEMENT HIGH POWER ALL BAND		UA3QOS	9,856
LY8Ø	5,970,363	UR6F (UXØFF)	4,164,084	HG8R (HA8JV)	6,321,780	14 MHz	
S57DX	5,956,720	YT3M	4,089,055	EV1R	2,240,430	IZØPSC	237,140
SP9LJD	4,340,514	UA6GP	4,074,543	EU1AZ	1,703,208	UY8LM	106,020
28 MHz		28 MHz		MDØCCE	1,618,391	DL1LQL	2,223
S56M	24,300	9A2U (9A3ZA)	7,128	YL7X (YL2LY)	1,450,504	ROOKIE LOW POWER ALL BAND	
S57S	9,211	21 MHz		DB2B (DL8ØBF)	1,210,758	F4FDA	465,792
LY1G	121	EA7ZY	201,124	RL6YXX (RU6CO)	1,124,010	RN3DBA	461,131
21 MHz		EA1DR	117,008	DK1KC	968,156	PF4T	369,408
SV9GPV	408,720	S52ØT	95,284	EA3RR	927,276	YT2AAA	324,995
YTØZ (YU1ZZ)	242,814	HA6NL	688,040	OE6MDF	822,940	IZ2JPN	308,840
9A5K	185,234	E79D	615,134	21 MHz		RA3VLD	229,824
AØ7A (EC7DX)	177,158	YØ5ØED	534,543	IWØBCF	73,350	PD1KSA	228,137
EA4EER	148,941	7 MHz		PAØM	17,739	IZ1JLF	220,150
14 MHz		UZ7M (UT9MZ)	1,301,869	14 MHz		YU3MMM	217,854
CT1JLZ (OK1RF)	6,153,800	SN3X	1,242,938	CT4NH	2,186,880	F4FFH	207,432
S5ØK	4,585,434	SØ6V (SP6DVP)	1,057,472	EA5GS	1,531,134	28 MHz	
YT1BB	4,293,024	SØ2ØT	956,284	MØWLF	553,320	IT9AUG	5,895
YT2T	4,178,164	HA6NL	688,040	EA5KV	363,735	21 MHz	
S57AL	3,714,522	E79D	615,134	ØQ5M (ØN5ZO)	159,372	EC6UD	2,460
S5ØA	3,622,515	YØ5ØED	534,543	SM5UJ	130,009	14 MHz	
9A5W	3,031,077	3.7 MHz		7 MHz		EW1IP	99,750
ØL3Z (ØK1HMP)	2,754,189	YT1AD (YT3W)	885,256	S51CK	1,186,515	ES5TF	89,452
ØL9Z (ØK2PVF)	2,241,528	ØM7AB	342,104	SP9JZT	315,700	YT2ACA	20,292
SX1L (SV1GE)	1,588,344	G4BXT	238,260	AM1C	223,130	IZ2JQP	16,456
7 MHz		SP9H	221,236	3.7 MHz		EA1GWM	14,400
YT8A (YU1EA)	5,501,639	LY4Ø	220,215	EA3ATM	749,023	7 MHz	
9A5E	4,400,935	SP4SHD	208,104	IO3X	336,156	EA7ILI	4,928
HG3A (HA3MY)	4,268,768	LY2CO	167,466	1.8 MHz		UU2CW	4,242
OHØJFP (SMØTØX)	3,489,882	1.8 MHz		DMØY (DL3BQA)	298,144	UU5JFP	1,350
AM7M (EC7ANC)	2,975,700	HA8BE	325,876	SV1GRD	24,378	3.7 MHz	
SØ6X (SP6IXF)	2,779,036	ØK6Y (ØK2PTZ)	162,855	TRIBANDER/SINGLE ELEMENT LOW POWER ALL BAND		DG5SBK	12,720
ØY9JD	2,674,004	ER3HW	112,266	ØN7CD	1,211,370	DO1TGM	8,505
F5BZB	2,616,817	SN9P (SQ9GAI)	89,397	YØ7LFV	1,098,625	MULTI-OPERATOR SINGLE-TRANSMITTER	
SP4TKR	2,356,302	SP6EUA	67,545	RK3MWI (UA3MSA)	966,966	E7DX	17,197,261
LN9Z (LA5KO)	2,110,779	F5VLV	53,491	LY2TS	782,768	ES9C	15,296,688
3.7 MHz		YØ6BZL	51,561	EE7R	667,371	ØL4A	13,951,245
RW2F (UA2FB)	3,087,400	SINGLE OPERATOR QRP ALL BAND		DB8NI	567,008	ØM7M	13,609,700
9A5Y (9A3LG)	3,013,851	ØK2BYW	595,265	DR4G (DJØGM)	547,365	ØM8A	11,860,731
SN3A	2,521,636	F5BEG	552,690	G3ZØH	520,740	IO5Ø	11,728,554
SØ8A	2,486,025	ØK7CM	524,372	UA3ABJ	513,600	4Ø3A	10,263,644
S53MM	2,294,124	RX1CC	396,207	EF7A (EC7ABV)	512,300	LY9Y	9,300,648
9A6A	1,992,888	ØM7DX	345,450	21 MHz		IR9Y	9,132,656
SP7MTF	1,862,883	S59D	343,638	IKØEIE	17,155	EE2W	9,114,376
YT8WW	1,213,650	SP2DNI	219,760	14 MHz		MULTI-OPERATOR TWO-TRANSMITTER	
IK3HMB	1,148,450	DJ3HW	214,200	RN3DY	604,572	9A8ØØVZ	19,512,924
US2YW	1,089,680	DL4VCG	189,224	AO1B (EA1YB)	330,064	ØG8X	17,523,730
1.8 MHz		HA7YS	165,120	UA4WCM	243,984	ØLØW	13,870,605
SN3R (SP6HEQ)	656,367	28 MHz		ØN6NL	169,545	DQ8N	11,949,176
YL2SM	414,726	I5KAP	3,286	RØ3SE	135,708	DR5N	10,211,225
SØ8R	318,396	21 MHz		G1FØN	80,892	UZ2I	8,562,889
ØG5B	291,648	SØ4HRN	12,544	IT9LED	79,497	ØZ5E	8,408,928
HA1YI	289,800	SM5MEK	1,260	7 MHz		DJ6KS	8,213,472
F5LJA (F1UVN)	238,965	14 MHz		LY2MM	274,920	ØL1X	6,608,415
ØK1NI	162,604	RA3FO	264,067	DL9ECA	133,133	YU/HB9EDB	6,190,594
SINGLE OPERATOR LOW POWER ALL BAND		IOØZF	107,778	IK1YED	92,000	MULTI-OPERATOR MULTI-TRANSMITTER	
LY9A	2,113,824	LA9BM	90,055	CT1EEK	47,616	ØT5A	17,668,508
RW1CW	1,620,408	CTLZ3ND	63,867	UR8IDX	42,780	LZ9W	16,898,658
ØN7CD	1,211,370	YT1CS	50,020	3.7 MHz		UU7J	16,465,872
YØ3CZW	1,193,753	SP4FGF	48,100	YT4A	305,602	HG1S	13,312,500
EI/ØN4E1	1,111,428	7 MHz		G4BXT	238,260	LY7A	7,763,692
UR4U (UR4UDI)	1,110,294	RA4FWA	93,790	ROOKIE HIGH POWER ALL BAND		SX5P	5,027,256
YØ7LFV	1,098,625	YU1LM	20,962	IR1G (IZ1L BG)	3,552,120	EA3CCN	2,693,905
LY4T	1,066,500	YR8V (YØ8CT)	19,140	RK3SWS	354,172	SF6D	2,240,453
UA3BL	1,058,109	ES6KV	11,748	DJ5TD	189,222	DR2P	607,166
RK3MWI (UA3MSA)	966,966	ØN8NT	6,032	21 MHz		IZ1ØMY	383,825
28 MHz		ØK2NMA	3,440	EA5KA	2,235,168		
CT1IUA	9,741	ØL4W (ØK1IF)	154,580	ØK1UG	290,624		
IWØHBY	8,750	SP9DTE	110,432	DL9ECA	133,133		
IT9AUG	5,895	Z35X	100,746	YØ3JW	122,008		
CT1AØZ	1,260	SP2ØØT	87,236	IZ3KKE	110,856		
21 MHz		UT3L (UR5LO)	71,214				
LZ1ND	75,429	ØK1AJJ	10,934				
		DJ3GE	280				

than one year and finished third. Let's keep an eye on these up-and-coming stars!

Multi-Operator

The Multi-Single category is the equivalent of Formula 1 for car racing. Teams of skilled operators seek every advantage to maximize their score under the rules. The team at EF8R overpowered the competition, but only by 70k points (that's less than 0.2%)! Second-place finisher D4C had more contacts, but fewer prefixes. In the end, it was logging accuracy that decided the winner. In third place was the Russian team at P33W operating a temporary Field Day style station assembled just for the contest. CQ3T finished fourth, continuing the island theme. E7DX finished fifth overall and was first place

in Europe. In sixth, K1LZ broke the 10-year-old USA record in convincing fashion.

The Multi-Two team at CT9M achieved the highest score of any station in the contest, with over 33M points. Only six contacts behind them, the group at PJ2T battled rain static and poor conditions to finish second. Multipliers definitely made the difference. ZY7C decided to move up from their normal Multi-Single entry and finished a strong third. The gang at 9A7A once again introduced everyone to a new and confusing callsign, this time 9A800VZ. They set a new European record and gave everyone who could copy their call correctly a new multiplier. Radio Arcala, OG8X, tested out their big antennas and declared success with finishing in fifth place.

CQ WW WPX SSB CONTEST ALL-TIME RECORDS

The contest is held each year on the last full weekend of March. The All-Time Records will be updated and published annually. Data following the calls: year of operation, total score, and number of prefix multipliers.

WORLD RECORD HOLDERS			U.S.A. RECORD HOLDERS		
Single Operator			Single Operator		
1.8	CN2R('07)	1,613,955 399	1.8	K1ZM('95)	327,712 308
3.5	CN2R('06)	11,849,076 894	3.5	WE3C('95)	1,519,300 475
7.0	CN2R('05)	14,724,696 931	7.0	NN5J('09)	2,936,156 692
14	CN2R('08)	15,778,840 1199	14	KQ2M('09)	7,034,082 1082
21	ZD8Z('05)	17,129,112 1196	21	KX8R('00)	7,556,250 930
28	D44AC('02)	15,707,401 1123	28	NY4A('00)	6,006,573 877
AB	D4B('05)	26,871,482 1271	AB	KQ2M('00)	11,875,240 1066
QRP/p	HC8A('94)	7,520,562 714	QRPp	KR2Q('00)	2,688,158 649
Assisted	P40W('07)	15,837,235 1069	Assisted	NB1B('01)	7,463,666 1022
Multi-Operator Single Transmitter			Multi-Operator Single Transmitter		
D44TD('02)		33,443,856 1332	K1LZ('09)		16,007,975 1273
Multi-Operator Two Transmitter			Multi-Operator Two Transmitter		
AN8A('07)		47,019,528 1444	KD4D('06)		14,535,521 1183
Multi-Operator Multi-Transmitter			Multi-Operator Multi-Transmitter		
HC8N('03)		60,703,452 1476	KM3T('00)		29,338,460 1355
CLUB RECORD			QRPp RECORD		
Contest Club Finland ('00)		250,320,141	HC8A('94)		7,520,562
			WPX (Prefix) RECORD		
			OT0A('00)		1528

CONTINENTAL RECORD HOLDERS

AFRICA			SOUTH AMERICA		
1.8	CN2R('07)	1,613,955 399	7.0	ZL3A('08)	8,200,800 816
3.5	CN2R('06)	11,849,076 894	14	KH6ND('03)	6,493,727 887
7.0	CN2R('05)	14,724,696 931	21	AH7DX('00)	7,645,990 890
14	CN2R('08)	15,778,840 1199	28	TX0DX('00)	12,049,422 847
21	ZD8Z('05)	17,129,112 1196	AB	KH7SX('09)	17,615,360 983
28	D44AC('02)	15,707,401 1123			
AB	D4B('05)	26,871,482 1271			
ASIA			MULTI-OPERATOR SINGLE TRANSMITTER		
1.8	*YM0T('05)	486,846 222	AF	D44TD('02)	33,443,856 1332
3.5	H22H('08)	2,432,692 502	AS	5B/AJ2O('05)	28,966,272 1252
7.0	H24LP('87)	5,348,975 503	EU	9A7A('02)	19,034,950 1306
14	UP2L('09)	6,996,448 1048	NA	VP2EC('92)	24,409,580 1115
21	7L1GVE('92)	6,848,136 838	OC	T33RD('99)	17,778,372 998
28	H22H('00)	9,092,146 931	SA	HC8A('93)	32,502,677 1107
AB	5B4All('09)	17,320,771 1093			
EUROPE			MULTI-OPERATOR TWO TRANSMITTER		
1.8	SN3R('07)	835,884 434	AF	AN8A('07)	47,019,528 1444
3.5	RW2F('09)	3,087,400 718	AS	A61AJ('04)	30,157,650 1255
7.0	YT8A('09)	5,501,639 869	EU	9A800VZ('09)	19,512,924 1403
14	DJ7AA('00)	7,955,224 1052	NA	6Y1V('08)	29,018,014 1306
21	CQ1BOP('00)	6,989,997 1029	OC	KH7X('05)	20,910,656 1066
28	GM7V('00)	8,305,756 982	SA	HC8N('06)	46,791,472 1456
AB	OK1RI('01)	10,844,592 1034			
NORTH AMERICA			MULTI-OPERATOR MULTI-TRANSMITTER		
1.8	VA1A('99)	535,225 271	AF	CN8WWW('99)	55,151,562 1334
3.5	ZF1A('08)	2,269,344 462	AS	P3A('00)	53,554,592 1456
7.0	TI4CF('05)	8,057,479 751	EU	9AY2K('00)	42,477,343 1493
14	KP2A('95)	7,088,976 912	NA	WL7E('00)	42,013,215 1395
21	WP3R('98)	10,167,632 986	OC	KH7R('02)	32,806,032 1304
28	KP2A('00)	11,385,710 1046	SA	HC8N('03)	60,703,452 1476
AB	8P5A('06)	20,560,452 1199			
OCEANIA					
1.8	KH6ND('07)	26,432 59			
3.5	WH7Z('03)	1,208,900 308			



The PJ2T crew on Monday after the contest. Front: KB0B (Bob), W0CG/PJ2DX (Geoff), N0VD (Kelly). Back: PJ2BVU (Jean-Claude), K8LEE (Wayne), N4RV (Jack), W9JUV (Joe), and K2PLF (Marty).

Oms, PY5EG, summed up the essence of the Multi-Operator Multi-Transmitter category this way: "Despite the bad propagation we had a great time giving opportunity to a new generation of contest operators." Oms is a good teacher, as his ZW5B team finished with the top score. The second place WE3C team worked hard to keep at least two stations on the air at all times, but had to take an hour off on Sunday due to a tornado warning! I don't think any group dedicates as much energy to

the WPX contest as the ON7LR club, this year operating as OT5A. Check out the photos on the club's website at <www.on7lr.com>.

Final Thoughts

In August 2009, the WPX Committee invited all participants from the 2008 and 2009 contests to take an online survey about the contest. We were thrilled by the high level of response and the very thoughtful comments we received. Results can be found in the blog on the website at <www.cqwpw.com>. While you are there, check out the searchable score database, photo gallery, rules, and other topics of interest about the contest. You can also follow the CQ WPX Contest on Twitter (www.twitter.com/cqwpw). For expanded results of the 2009 contest (ops and more QRM) go to the CQ website: <www.cq-amateur-radio.com>.

It would be almost impossible to handle the record number of logs without the software development efforts of Ken, K1EA. All paper logs were converted to Cabrillo format by K1ZE, N1NK, N8RA, NJ1F, W1KM, W1TO, W1UE, W1ZT, W2JU, WA1Z, and WO1N. Barry, W5GN, does a great job of printing and mailing the more than 1200 certificates that were earned this time. Doug, K1DG, coordinates the plaque sponsors and distribution. Experience and advice were contributed by past directors N8BJQ and K6AW.

The 2010 WPX SSB Contest will be held on March 27 and 28. There are rule changes under consideration for 2010, so please read the rules carefully. We should finally be into the new solar cycle with a sunspot or two to help conditions improve. Rules can be found in the February issue of CQ, on the CQ website (www.cq-amateur-radio.com), and on the CQ WPX Contest website (www.cqwpw.com). See you in the 2010 WPX contests! 73, Randy, K5ZD

QRM

I really enjoyed the contest! Amazing 40m! ... **3V8SS**. We very enjoyed the WPX contest. Our young star Yoshiaki, KH0UA, who is 8-year-old son of Kuny, W1FPU, made more than 800 QSOs. ... **AH0BT**. Last-minute work project required me to work and travel over the weekend. Managed to sneak in a few hours during breaks from a work project. Nice to see so much activity! ... **AK1W**. Having a 5-ele tribander can be a lot of fun, but only if you can turn the antenna. As rotor didn't work, missed all Asia and a lot of South America, by luck the antenna was pointing to Europe. ... **CN2BC**. Thanks for sponsoring a great contest. Due to my humble dipole antenna used on all bands, I like the bonus of making contacts on the low bands. That makes me more competitive. ... **DJ3WE**. First contest I have done in some time. Propagation was good and lots of stations. WX in Rarotonga was great for this frozen Alaskan. ... **E51COF**. Our first contest as Multi-Op Single Transmitter. Next time we can do it better. Very bad propagation, no QSOs on 28 MHz, our tribander antenna did not hear anything else on this band. ... **EE5J**. Band seemed less exotic than last year, but the activity was intense. I had to give up at 8 PM Sunday because I was feeling dizzy! Great fun as usual. ... **EI4GNB**. Hard weekend: Propagation very bad, bands noisy, computer grrr, two microphones failed, ARGH! I need a good repair of my station :(Anyway, it was a very good contest! CU next year! ... **F4ASK**. This is my first DX contest. Great enjoying the game! ... **F4FBP**. Very very busy with stations on top of stations. Excellent fun though and great to work new countries Thanks to those who go to distant places to activate unusual prefixes. It makes this contest very exciting. Hope to be back again next year! ... **G0MLY**. Great fun by all. Gave GD to a few guys and it made their day. Started late due to flight delays and had to finished early to set up other DXpedition stations (GT4BRS) but this short interlude enabled us

to warm up the rigs, hi. Thanks for working us. ... **GD8K**. I heard a lot of call signs which were originally VHF only, but after CW is no longer a requirement in many countries, have received full privileges. I am very happy that so many of these guys have taken up HF contesting. It was more fun with them on air! ... **HG5XA**. Propagation was not helping, but the most important thing we can have fun at WPX contest. cu next year. ... **HQ2W**. Another CQ WPX is done! A vertical antenna, a 100w rig, and a claimed score higher than last year (and lower than next one I hope!). Many thanks to you for contribute to my logbook. ... **IT9JDH**. Great opportunity given by ARI Sezione Cinisello Balsamo (Milano) to enjoy this contest on 80m. Everything worked well. Relative low number of NA stations logged. Thanks to IK2JUB, IK2PFL, IW2HAJ for the support in setting up the station. HB9DUR, Andrea. ... **IW2HAJ**. I entered single-op 80m low power. The conditions between the U.S.A. and JA were not so good. But the conditions of all except the U.S.A. were very good. I QSOed with 5 continents. I was able to update the personal-best record. This year, Chinese OTH radar was QRV on out of JA ham band. (OTH radar is now on 3810-3850 kHz.) It's signal strength was over S9+ ... **JE1SPY**. A real QSO-fest. Run, run, run. Averaged 95 QSOs/hour. ... **K2PS**. Anybody got a spare sunspot? ... **K5LAD**. My first big contest. Loved it! ... **KB3SCZ**. We need sunspots! And we want them now! ... **KD7DCR**. I only worked a few hours, was mainly trying to add new countries for LoTW DXCC. I had a great time. I really enjoy the professionalism and courtesy of the operators. I was successful in adding Ecuador, Northern Ireland, Lithuania, and Cape Verde. ... **KG4ZDM**. Nice to see the activity up from China. ... **KG6DX**. Believe me, anybody I worked on 40 and 75 meters was truly S-9 here. QRN level was also S-9 due to snow storm clouds. That coupled with rapid QSB sure made this one a challenge. If only everybody was as loud as 6W1SJ, who was +35 on 20! ... **KS7T**. The theme this weekend was "noise." "Noise" as in "energy that does not carry desired information." ... **KS9K**. My first WPX contest. Hard work with QRP but a lot of fun. Manage to work a lot of DX and pleased with the result. The 3-el Yagi help me a lot. ... **LA9BM**. I heard but was not able to work 9M8Z and work 9K2K. I was pleased to work 6W1SJ for new DXCC. Very difficult with numerous stations just not hearing my call. Two watts QRP. ... **M5AEF**. We decided this year to create the unusual MJ4 prefix, by taking our MD4K call for a fun entry in CQ WPX to Jersey. One of our ops had to pull out due to a bad flu, so then we were three for a multi-single effort. We had a lot of fun, in bad conditions on HF again, but seemed to create some interest! Let's hope the sunspots return sometime soon. ... **MJ4K**. 15 meters in pretty poor shape but still plenty of contacts available with a little effort. I still had a blast as usual. ... **N5DTT**. Fun! Tnx to WB6BFG for letting me sit in the hot seat all weekend (what would I do without my technical guru, chef, bartender, partner in crime). ... **N6UWW**. WPX SSB 2009 was tremendous fun for us! Station operations went very well, which further added to our enjoyment of every QSO. See you next year, sunspots or not! ... **N8AJN**. Although we were operating from one of the best 160 meter stations in the US (W8JL), we couldn't take advantage of it due to the severe storms in the SE USA during the contest. We left a lot of 6 point Q's on the table because we couldn't hear much on 160 (or 80) due to the storms. Thanks to W8JL for letting us use his great station. ... **NF4A**. Propagation was better on 15 meters and 20 meters. Only one contact in 80 meters and few on 40 meters. Only few South America stations heard in 10 meters. Heard only few stations from Europe this time mostly on 20 and 15 meters. ... **NP3CW**. Part-time operation. A lot of fun despite the fact that the DX conditions were marginal at best. ... **OG6N**. Had a great time. Looking forward to better band conditions. It was Norm's last hurrah from PNG; we're really gonna miss P29NB next time. ... **P29NB**. Surprising conditions on 15. Mni thanks for the great fun this contest offers. ... **PA0M**. Nice contest! Worked some nice DX on my simple openline dipole (like JA0JHA, and TF3ZA,TC3EC). ... **PA3GEO**. Lots of fun in the contest. Not much activity on higher bands. My simple wire dipole simply needs better condx. Thanks to all stations who had to dig my signal up from the noise.



At PJ2T Jean-Claude, PJ2BVU, is searching for multipliers on 160 while Marty, K2PLF, and Jack, N4RV, handle the run stations on 40 and 75.

Your patience is appreciated. ... **PE2KM**. Nice to hear 10 meters alive again! ... **PY2XC**. Really enjoyed big RK0AXX antennas. See you next year. ... **RU0AKB**. Amazing how well the band works on QRP. ... **SM5MEK**. Murphy had a lot of fun with us! We had problems with one PC, RF, and CT network, and 80 and 160 meter antenna, but it was great because we introduced Ernesto, CM8GJ, to our contest crew. It was CO8KA's first WPX also. Hope to get more new operators soon! ... **T48K**. I only operated Saturday, but it went well. Most stations were from Europe and only 9% from NA, similar to my previous contests this winter. Few years back, NA stations started to appear in the afternoon and were strong going into late night, but not this time. Highlights included A73A, VQ9JC, JP1DJV, and SX5P. Thanks for organizing this great contest. ... **TF3AM**. 20/9 QRN all weekend = the perfect mess! Or the perfect 160m training exercise. ... **VE3MGY**. We had a lot of fun in this contest using our vintage FT-101ZD and teamed with FL-2100B amp. A lot of new hams got their feet wet in this contest. ... **VE7NA**. Many thanks to the US licensees above 7.200 who make contesting a pleasure with their patience, mutual respect, and courtesy. Wx was kind. Best 73 from down under ... **VK3NI**. My first WPX contest and just using 100W and ground mounted vertical. Already have the 5-element tribander on order, hi. Nice 40m openings to NA both evenings and Europe on last morning. Lots of new countries. Hooked on contests now! ... **VK5HRT**. Great fun giving out the first VP59 Prefix. Be back next year with another new one. ... **VP59V**. Was not able to operate the full contest due to family commitments. Decided to try QRP to see how the antenna system works and with a target of 50 QSOs and 5000 points. Operating time about 6 hours, mostly on RX. ... **VU2PTT**. Great contest, many more DX contacts this year, great path to Europe, even worked Senegal and South Korea, and heard the Philippines. ... **W0CBH**. My first SSB contest! Many thanks to those who copied my QRP signal. Very good operators! ... **WA5RML**. Two power outages but had a lot of fun! Working Greece, Cyprus, and Thailand helped too! ... **WA6KHK**. Great openings to Europe Saturday evening and Sunday. Great fun. I can't believe that there are so many different prefixes to contact. ... **WB6JJJ**. Great time by enjoying operating at times in a busy weekend. Made some interesting QSOs and new ones for me on 40, 20, and 15 meters. ... **XE2RV**. Always a great contest despite a poor propagation. Anyway I enjoyed every contact. See you next year. ... **YV6BXN**. Wow! So many signals. I am left wondering if the DX QRP stations ever get heard amongst all the splatter and QRM. I was struggling with 100w and tribander with wires. Fun comes in various forms! Next contest I will try new antennas on 40m. Thanks to all who worked me. ... **ZL1AAO**.

(Continued on page 104)