

# Results of the 2006 CQ WW WPX CW Contest

BY STEVE MERCHANT,\* K6AW

**W**e are approaching the 50th anniversary of the CQ WPX Contest. May 2006 was the 48th running of the CW contest. While it is obvious to everyone that conditions are down, enthusiasm for this event continues to grow. We saw another 5-percent increase in logs received for the CW section. Last year the world top Single Operator All Band (SOAB) honors went to Hrane, YT1AD, operating as 3V7A.

## DX

3V7A (YT1AD) took the top SOAB spot as mentioned above, followed by EG8FAS (Valery, RD3AF op). In third place was the familiar callsign P40W, operated by John, W2GD. Fourth place was taken by Ken, K6LA, as VY2TT, and PJ2T was fifth, this time operated by Jim, WI9WI. Sixth place was taken by a low power entry from CN2WW (Patrick, F6IRF op), and seventh went to Dick, WC1M. In eighth place was Vlad, UN9LW, operating UP0L. Pertti, OH2PM, was number nine operating CU2A, and Alex, LZ4AX, finished up the top ten from KC3R.

The 10 meter category was won again this year by Juan, LU1HF, from his 10-meter superstation in Argentina. He had a comfortable 1-million point margin over the number two entry from Richard, K5NA. Third place was won by Pavel, OK1MU, operating TA2ZAF, while the low power entry from L55D (Carlos, LW1EXU op) and Victor, UA4RC as RC4Q, took fourth and fifth place, respectively.

The 15-meter single-band scores showed mostly European winners: Mate, 9A4M, had a big score for first place win as 9A1V, and Nikola, 9A5W, was not far behind in second. Third place went to Carol, N2MM, followed very closely by Bob, UT1A, as EO1I. Fifth place was taken by Ken, K1UM.

On 20 meters the winner was Vaho, 4L8A. There was a very close battle for second place with John, N2NC operating N2RM, narrowly defeating Ranko, YT6A, who operated as 4O3T. The race for fourth and fifth was tight as well, with Milan, YU1ZZ operating YZ0Z, just beating Andrius, LY2TA, who was on as LY7Z.

The 40-meter competition was clearly won by John, KK9A operating P40A, with a commanding lead over second place Laurent, FM5BH. Third place was won by TM7XX, operated by Lee, F5MUX, and the fourth spot went to Paolo, YV1DIG operating YW4D. Fifth place went to Faisal, 9K2RR operating 9K2HN.

The first three places in the 80-meter competition were closely contested by YU1BV



*Single Op, All Band CU2A in the Azores, operated by Pertti, OH2PM.*

operating 4N1A, followed by Thomas, DL4MCF, narrowly edging out Emil, T99W, in third. Zoran, 4N2K, was in fourth place. Darko, YZ1KA, was fifth operating from YT8T. The 160-meter honors went to Kaz, SP2FAX, operating SN2B and edging out Arunas, LY2IJ, and Giulio, IV3RLB. Raimo, OH2BCI, was fourth and AI, EU1AZ, took fifth.

The world low power SOAB winner was Patrick, F6IRF operating CN2WW. Second place went to IH9N (Martin, OL5Y op), and third was Andy, AE6Y operating from P49Y. Fourth was Yuri, VE3DZ as VC3T, and Nikolai, UN3M, took fifth place. Ed, N1UR, was in the sixth spot as NV1N. Eric, K9GY, took seventh as C6AYM; LY9A (Gedas, LY3BA op) was eighth; Igor, UA4FER, was in ninth place; and Rimas, LY2BM operating LY6A, was tenth.

The low power 10-meter category was won by Carlos, LW1EXU operating L55D, followed by Alex, UA3QG, in second place and Ed, KN4Y, was third. Sany, RA3XO, was fourth, and Yuri, UA4LCQ/9, was fifth. The 15-meter low power race was again tight, with Yuri, UA9AFS just edging out Alex, RA6YY. Yuri, T93C, was third; Leonard, WB4TDH, was fourth; and Dick, K9OM, was fifth. The 20-meter low power competition was won by Boban, YZ1AU operating YZ2A. Second place went to Ove, SM0PSO at SF0F. Third place went to Zoltan, HG4F, and fourth was Andy, RA9KM. Vlad, VE3JM, was in fifth place. The 40-meter low power winner was Peter, HA8DU, with AI, WP3C, second and Con, ZA/DF4SA, third. Goran, YT7AW, took fourth place as 4N0W, and Yuri, DJ6BQ, was fifth. Eighty meters was won by Jan, OK1QM, with

Nesa, YU2M, in second and Savi, LZ1UK as LZ9X third. Jan, LA9HW, took fourth place, and Ladi, OL6T, was fifth. The 160-meter low power category was won by Vitas, LY2OU, with Anatoly, US9PA, in second place. Leonid, UX5NQ, was third; Adam, SP5JTF, was fourth as SP5KEH; and fifth was Andrzej, SP6GCU.

The Tribander-Single Element category was won by P40W, operated by John, W2GD. Martin, OL5Y, was second with a fine low power score from IH9N, and Yuri, VE3DZ, was third as VC3T, also low power. Jorge, CX6VM, took fourth place, and Eugene, RU9CK, was fifth. Boyan, LZ8A, was sixth, YU1AU took seventh place as YZ9A; Charlie, NF4A, was eighth; Bernd, VK2IA, was ninth operating VK6AA; and Joel, KG6DX, was number ten. The 15-meter winner in the TS category was Alex, RA6YY, a low power entry. twenty meters was won by Vlad, VE3JM; with Alexey, VE2XAA, in second; and Icko, JA1BPA's station operated by SWLer JA6-9330 third—all three finishers running low power. On 40 meters Sergey, UA1ANA, was first, Edwin, F/G3SQX, was second, and Takao, JA2PFO, third, again all low power. On 80 meters Nico, PA0MIR won again (low power). Sinisa, YU1RA, won the 160-meter top spot, followed by Roberto, IK0EIE (both low power).

The Rookie category winner last year was Mike, AB3CX, followed by a low power entry from Juris, YL3GFT, and Kanichi, AB2RF/6, in third place. RU9CD took fourth and Mike, CT1IUA, was in fifth with a low power entry.

Single Op Assisted was decisively won by Jack, RW3QC operating 5B/NN3AA, followed by RG9A (Yuri, UA9AM op.). Jiri, OK1RI, was

\*e-mail: <k6aw@cqwpx.com>

## USA TOP SCORES

### SINGLE OPERATOR ALL BAND

WC1M	8,518,054
KC3R (LZ4AX)	8,058,600
NY4A (N4AF)	7,819,686
K4ZW	6,766,872
NN5J (N5DX)	6,492,946
NN3L (N3RS)	6,248,718
AA3B	5,933,952
WW4R	5,371,465
K3ZO	5,325,120
WK1Q (K1MK)	5,032,720
NT5C (N3BB)	5,025,367
KM7W (N6MJ)	4,950,750
WE40J (N4GI)	4,397,013
NN8UU (N8VW)	3,906,810
*NV1N (N1UR)	3,843,783
NF4A	3,694,704
W3ABT (K5MA)	3,324,564
WT4M (N6ZO)	3,164,577
W5WML	3,060,909
WN1GIV (N4BP)	2,676,576
<b>28 MHz</b>	
K5NA	315,228
*KN4Y	91,298
<b>21 MHz</b>	
N2MM	1,369,485
K1UM	1,238,775
*WB4TDH	500,187
*K9OM	416,860
K2AAW	358,200
<b>14 MHz</b>	
N2NC (@N2RM)	5,418,630
NQ4I (VE7ZO)	3,871,790
W7WA	3,565,967
NA4K (@K4BP)	3,232,525
N16W (W4EF @W6BCQ)	2,022,741
WM6A (K6TA)	1,152,735
WP9W	991,185
NC9T (K8IR)	886,305
K0FX	855,120
W4NZ	769,896

### 7 MHz

WE3C	2,468,039
K9NW	1,771,266
KT5J (K5OT@K5NA)	1,547,520
W2/T98T	1,472,895
N3CZ (@K4SV)	1,445,108
K6NA	1,263,093
N2GC	1,121,835
NJ4U (K4EA)	862,242
*NK2F	213,900
KY2J (W2XL)	206,910

### 3.5 MHz

W3BGN	222,681
KU1CW	148,874
*NE5D (K5RX)	33,222

### 1.8 MHz

*NT1E (K3BU)	2,030
--------------	-------

### LOW POWER ALL BAND

NV1N (N1UR)	3,843,783
K9QVB	2,522,536
WR7HE (K7QQ)	2,392,137
WK2G	2,362,920
W1AF (NF1R)	2,207,348
N4OGW	2,173,216
WO4O	2,137,905
WD4AHZ	1,899,728
W4TAA	1,726,075
W5SK	1,719,260
NT2A	1,508,801
W4PM	1,377,392
KV8O	1,137,992
N7WA	1,065,180
W2TZ	1,020,675
AA4FU	926,440
K4IE	899,294
AE1T	796,630
WO3Z	761,904
N7ZG	710,640
<b>28 MHz</b>	
KN4Y	91,298

### 21 MHz

WB4TDH	500,187
K9OM	416,860
W9ILY	66,038

### 14 MHz

N2GM	744,144
NTZY	633,955
N2WN	467,390
K3MQ	385,187
KR2AA	287,624
W8IQ	225,875
W3FAF	224,800
K0CAT (K9WIE)	185,420
W2DX	76,320
N0GOS	59,262

### 7 MHz

NK2F	213,900
K5WAF	161,007
KN7T	71,162
AA7FK	61,924
N1IW	44,620

### 3.5 MHz

NE5D (K5RX)	33,222
-------------	--------

### 1.8 MHz

NT1E (K3BU)	2,030
-------------	-------

### TRIBANDER SINGLE ELEMENT

NF4A	3,694,704
WN1GIV (N4BP)	2,676,576
N3UM	2,250,144
K4PV	2,176,020
*WD4AHZ	1,899,728
*WD5K	1,719,260
*NT2A	1,508,801
W1CU	1,407,431
AD4EB	1,342,839
W0BH	1,266,345
N0KE	1,188,066
K4BAI	1,177,660
*KV8Q	1,137,992
W9IL	1,065,900
W6TK	1,062,734

W4BOF	1,056,090
*K4IE	899,294
K4DJ	888,888
K2LE	816,442
*AE1T	796,630
*N4NX	690,202
W6RKC	301,248
*K0CAT (K9WIE)	185,420
NT6K	184,536
*K0COP	18,392
N2GC	7,121,835

### ROOKIE

AB3CX	1,203,248
AB2RF/6	691,336
NB3O (K3TM)	359,260
*KA4H	260,848
*AG9U	42,875
*K3MQ	385,187

### QRP/P

WA4PGM	801,940
N7IR	537,168
N1TM	397,826
W4OO	371,904
N05D	311,170
W5KDJ	249,686
WA8REI	249,066
K2TA	240,384
K9CS	208,128
WABVV	189,442
WA6FGV	36,720
KR2Q	34,224
NU4B	191,919
NZ5A	57,585
KR0I	50,024
N0LY	63,560
AA2U	60,270
N2JNZ	45,453
W1CVE	45,368
NE6M	22,528

### SINGLE OP ASSISTED

N3KS	5,961,584
K3WW	5,888,442
NU5F (K5YA)	4,707,620

K3MD	3,726,268
WN9O (W9IU)	3,574,692
WO8CC (N8BJO)	3,116,568
NO2R	2,521,054
NF6A (K6XX)	2,359,868
AB2E	2,150,842
WW5X (@K5TT)	2,066,008
KF6T	1,763,258
KD2HE	1,747,499
AJ3G	1,662,645
KT0R	1,587,510
K6RIM	1,274,400
*NP3D	1,063,503
*N4BAA	943,412
N6QQ	787,397
*WF4W	725,373
N5JR	703,192
K7RL (K7RL)	1,937,628
WA3AAN	671,255
W2IRT	406,269
N3GJ	403,520
AA4VV	229,200

### MULTI-OP SINGLE TRANSMITTER

NR4M	7,249,473
KT3Y	7,000,664
NK7U	5,783,352
W4SAA	4,726,652
N4CW	1,496,358
NE3MD	1,044,993

### MULTI-OP TWO TRANSMITTER

KD4D	15,763,712
NZ1U	12,861,342
WR3Z	7,238,023
WX5S	5,878,531
N4WW	5,567,380
WX3B	2,142,224

### MULTI-OP MULTI-TRANSMITTER

KM3T	17,666,300
NX5M	8,171,222
NR6O	2,178,036
KC2NMZ	1,045,330

\*Low Power



The antenna farm at NK7U, Multi-Single from eastern Oregon.

third; Kamal, N3KS, was fourth; and Chas, K3WW, was fifth. On 15 meters Sasa, 9A3NM, won operating 9A35Y. On 20 meters Janos, HA4A, had a nice score for first place. The 40-meter top spot in SO(A) went to Alex, YO9HP operating YR9P. Milos, 4O2A, won 80 meters, and Istvan, HA3MY operating HG3M, was again the 160-meter winner.

The top QRP spot was again taken by TI5N, this year operated by Bill, W8QZA. He was followed by Kaz, JK3GAD operating OT6A, for second place. Stefan, OM7DX, was third, with Antonin at OK7CM fourth, and

Kyle, WA4PGM, fifth. UR5ZQV was in the top 10-meter spot. Sergey, DL9ZP, was the winner on 15 meters. Anatoly, EU8RZ, won 20 meters, and Milan, OK2BYW, was again the 40-meter champion. Arturas, LY2GW, was the winner on 80 meters, and Jonas, LY5A, once again won 160 meters.

### USA

There was not much spread between the top ten scorers in the SOAB category. Dick, WC1M, did a nice job winning the top SOAB USA spot. He was followed by Alex, LZ4AX

## TROPHY WINNERS AND DONORS

### SINGLE OPERATOR, ALL BAND

**WORLD:** Steve Bolia, N8BJQ. **Won by:** 3V7A operated by Dr. Hrane Milosevic, YT1AD.

**USA:** Dennis Motschenbacher, K7BV. **Won by:** Richard Green, WC1M.

**EUROPE:** Ivo Pezer, 5B4ADA/9A3A. **Won by:** CU2A operated by Pertti Simovaara, OH2PM.

**OCEANIA:** Tom Morton, K6CT. **Won by:** KH6WT operated by Louis Cohen, K1YR.

**CANADA:** Radio Amateurs of Canada (RAC). **Won by:** VY2TT operated by Kenneth Widelit, K6LA.

**JAPAN:** The DX Family Foundation. **Won by:** Masaki Masa Okano, M.D., JH4UYB.

**WORLD LOW POWER:** Caribbean Contesting Consortium. **Won by:** CN2WW operated by Patrick Destrem, F6IRF.

**CANADA LOW POWER:** Contest Club Ontario. **Won by:** VC3T operated by Yuri Onipko, VE3DZ.

**USA LOW POWER:** Terry Zivney, N4TZ. **Won by:** NV1N operated by Edward Sawyer, N1UR.

**USA ZONE 3 HIGH POWER:** Jim Pratt, N6IG. **Won by:** KM7W operated by Daniel Craig, N6MJ.

**USA ZONE 4 HIGH POWER:** Society of Midwest Contesters. **Won by:** NN5J operated by Kevin Stockton, N5DX.

**USA ZONE 4 LOW POWER:** Society of Midwest Contesters. **Won by:** John Meyer, K9QVB.

### SINGLE OPERATOR, SINGLE BAND

**WORLD 7 MHz:** William D. Johnson, KV0Q. **Won by:** P40A operated by John Bayne, KK9A.

**WORLD 3.5 MHz:** Lance Johnson Digital Graphics. **Won by:** 4N1A operated by YU1BV.

**USA:** Kansas City DX Club. **Won by:** John Golomb, N2NC @ N2RM (14 MHz).

**USA 28 MHz:** Bernie Welch, W8IMZ Memorial. **Won by:** Richard King, K5NA.

**USA 21 MHz:** Wayne Carroll, W4MPY. **Won by:** Carol Richards, N2MM.

### MULTI-OPERATOR, SINGLE TRANSMITTER

**WORLD:** Ron Blake, N4KE. **Won by:** 7W2OM operated by 7X0RY, OM3BH, OM3GI, OM3NA, OM3RM.

**ASIA:** W2MIG Memorial (NT4TT Sponsor). **Won by:** 5B/KI0BP operated by KI0BP, 5B8AD, UA6AA.

**USA ZONE 4:** Society of Midwest Contesters. **Won by:** WC8VOA operated by W8ND, W8CDA, W8FEJ, KC8ZGW, K8FB, N8JK, KB8ZYE, N8CHS, K8MCN.

### MULTI-OPERATOR, MULTI-TRANSMITTER

**WORLD:** Steve Merchant, K6AW. **Won by:** LZ9W operated by LZ2CJ, LZ2UZ, LZ1PM, LZ1ZD, LZ2FV, LZ1UQ, LZ2PO, LZ4UU, LZ1ANA, LZ2UU, LZ2HM, LZ3FM, LZ3FN, LZ5VK, LZ3UM.

### CONTEST EXPEDITION

**WORLD:** Steve Bolia, N8BJQ. **Won by:** ZA/DF4SA operated by Cornelius Paul, DF4SA.

### COMBINED SSB/CW

#### Single Operator, All Band

**WORLD:** Al Slater, G3FXB Memorial. **Won by:** VC3L operated by Ron Vander Kraats, VE3AT.

### CLUB (SSB & CW)

**WORLD:** CQ magazine. **Won by:** Bavarian Contest Club.

## 2006 CQ WW WPX SSB Contest Errata

The following were left out of the SSB results line scores. We apologize for the omission.

Number groups after call letters denote following: Band (A = all), Final Score, Number of QSOs, and Prefixes. An asterisk (\*) before a call indicates low power. Certificate winners are listed in boldface.

### SINGLE OP ASSISTED UNITED STATES

N6QQ	A	1,300,728	1049	572
KB4ET	"	215,213	382	250
AD6WL	"	183,708	410	243
NW4V	"	102,850	236	187
W4CU	"	94,507	211	161
W6SZG	"	11,256	61	56

### DX

YR9P	A	3,885,310	2051	845
DH0GU	"	699,696	744	451
JF2SKV	"	688,554	776	369
YC3MM	A	409,752	485	271
DM5JBN	"	212,948	381	278
DL8AAM	"	189	9	9
PY5TJ	28	6,519	59	53

### MULTI-SINGLE UNITED STATES

KM9P	7,292,880	2905	1008	#1 US
WT4M	4,528,080	2126	912	#3 US
KD2HE	2,822,910	1688	730	

### NORTH AMERICA

VE3MIS	1,399,560	921	535	
--------	-----------	-----	-----	--

### OCEANIA

YE1ZAT	3,255,592	1600	664	#1 YB
VK4XES	41,496	131	114	

### ASIA

TC3A	7,826,625	2760	773	#3AS
HZ1F	5,809,984	2461	736	#4AS
RZ9WXX	622,812	530	284	
8J1S	278,074	706	257	

### EUROPE

J43P	4,109,126	2931	841	
DA0CA	3,642,030	2030	846	
OT6P	2,959,870	1619	757	
PI4TUE	2,695,531	1604	719	
RL4W	2,377,830	1795	670	
UT4IYZ	876,744	985	492	
EE1D	841,680	870	501	
SP9HZR	446,720	577	349	
8S0C/5	440,817	524	381	
RK4HYT	341,295	523	305	
OR6N	188,568	339	243	
DQ0A	122,202	299	219	
LN1T	28,245	124	105	
RW6AWW	21,402	107	87	
OK5SWL	4,559	50	47	

### MULTI-TWO

#### EUROPE

EM7J	10,471,188	4246	1118	#1EU
------	------------	------	------	------

#### ASIA

EK0B	9,928,604	3133	854	#1 AS
------	-----------	------	-----	-------

#### NORTH AMERICA

VE7SV	9,315,492	3336	906	#5 NA
-------	-----------	------	-----	-------

#### MULTI-MULTI

#### SOUTH AMERICA

YW4M	27,076,209	6235	1227	#1 WRLD
------	------------	------	------	---------

#### OCEANIA

YE2O	2,444,532	1444	521	#1 OC
------	-----------	------	-----	-------

## CONTINENTAL LEADERS

<b>AFRICA</b>		7	KH6ND/KH5.....3,230,688
1.8	No Entry	14	*VK4BUI.....283,529
3.5	No Entry.....	21	No Entry
7	*CT3KN.....1,639,644	28	*KH6RZ.....65,072
14	*CT3EE.....463,252	AB	KH6WT.....6,319,701
21	*ZS4U.....123,024		
28	No Entry		
AB	3V7A.....15,207,075		
<b>SOUTH AMERICA</b>			
1.8	No Entry		
3.5	No Entry		
7	P40A.....6,506,368		
14	PY3AU.....40,926		
21	*YV7QP.....155,400		
28	LU1HF.....1,235,584		
AB	P40W.....11,189,328		
<b>MULTI-OP SINGLE TRANSMITTER</b>			
AF	7W2OM.....19,164,355		
AS	5B/KI0BP.....13,762,224		
EU	OE4A.....10,839,220		
NA	ZF1A.....14,278,796		
OC	ZM1A.....4,334,014		
SA	PS2T.....14,279,652		
<b>MULTI-OP TWO TRANSMITTER</b>			
AF	EA8PP.....19,211,164		
AS	JA3YBK.....10,388,106		
EU	9A7A.....17,274,276		
NA	KD4D.....15,763,712		
OC	ZL6QH.....12,000,720		
SA	No Entry		
<b>MULTI-OP MULTI-TRANSMITTER</b>			
AF	No Entry		
AS	No Entry		
EU	LZ9W.....21,066,864		
NA	KM3T.....17,666,300		
OC	No Entry		
SA	No Entry		
<i>*Low Power</i>			

operating from KC3R, in second, and Howie, N4AF operating NY4A, in third place. Ken, K4ZW, was fourth; Kevin, N5DX, was fifth from NN5J; Sig, N3RS, was sixth as NN3L; and Bud, AA3B, was seventh. WW4R (Don, N4ZZ op) was eighth, and Mike, K1MK, took ninth place as WK1Q. The number ten spot this time went to Jim, N3BB, operating as NT5C.

Richard, K5NA, was the 10-meter champ. On 15 meters Carol, N2MM, got by second place winner Ken, K1UM. Edib, K2AAW, was third, Jay, KT5E, was fourth, and Mike, KC7V, took fifth place. Twenty meters was again dominated by John, N2NC, operating from the N2RM multi-op station, with Jim, VE7ZO, operating NQ4I in second place. Dan, W7WA, was third this time; Bob, N4BP, was fourth operating NA4K; and Mike, W4EF, was fifth operating from W6BCQ's station as



*Dave, K1ZZ, operated Single Op, All Band in the contest.*

N16W. On 40 meters the winners were John, WE3C, first; Mike, K9NW, second; Larry, K5OT, from K5NA as KT5J in third; W2/T98T fourth; and Vlad, N3CZ, fifth, operating from K4SV. The 80-meter winner again this time was Steve, W3BGN, and Alex, KU1CW, was second.

Ed, N1UR, again captured the U.S. SOAB low power title as NV1N; followed by John, K9QVB, in second; with Rex, K7QQ, operating as WR7HE third; Merrill, WK2G, in fourth; and fifth place going to Clayton, NF1R operating W1AF. Ed, KN4Y, was the 10-meter U.S. winner. Fifteen meters was won by Leonard, WB4TDH; with Dick, K9OM, second; and John, W9ILY in third. Gheorghe, N2GM, had the top 20-meter low power entry, followed by Eugene, NT2Y, and Julius, N2WN. Forty meters was won by Rudy, N2WQ operating as NK2F, with Bill, K5WAF, second. Jim, NE5D, was the winner on 80 meters, and Yuri, K3BU, won 160 meters operating as NT1E.

Charlie, NF4A, won the U.S. T/S category; followed by WN1GIV (Bob, N4BP op) in second; Ben, N3UM, third; Jim, K4PV, fourth; and Jon, W1CU, fifth. Ron, WD4AHZ, was the top low power winner in the T/S category. Mike, AB3CX, won the Rookie top spot, with Kanichi, AB2RF/6, in second place.

Single Op Assisted top honors went to Kamal, N3KS, who this time narrowly beat out Chas, K3WW, who took second place. NU5F (Dennis, K5YA, op) took third; followed by John, K3MD; Don, W9IU, operating as WN9O; and WPX Chairman Emeritus Steve, N8BJQ, operating as WO8CC. Mitch, K7RL, had the top 20-meter score, as did Tom, AA4VV, on 40 meters.

The USA QRP winners were Kyle, WA4PGM, in first place (and fifth world); with Gary, N7IR, second; followed by Tom, N1TM; Jim, W4QO; and Lonnie, NQ5D. Single band winners were Ron, WA6FGV, and Doug, KR2Q, on 15 meters; Larry, NU4B, and Bob, NZ5A, on 20 meters; and Jonas, N0LY, on 40.

### Multi-Ops

The multi-Single category was won this time by 7W2OM. PS2T was second, ZF1A was third, and 5B/KI0BP was fourth. OE4A scored fifth, with OM7M in sixth place and UU7J seventh. TM2Y was eighth place,





*Number two in the U.S. Multi-Single KT3Y, operated by Phil, KT3Y (pictured) and CQ WW Contest Director Bob, K3EST.*

program author. With close to 5000 logs to process each year it's not possible for us to fix everyone's log.

The biggest thank you must go to Steve Bolia, N8BJQ, for his endless energy and enthusiasm.

The 2007 CQ WW WPX CW Contest will be held on May 26 and 27. Please plan to participate. Rules can be found both on the CQ website ([www.cq-amateur-radio.com](http://www.cq-amateur-radio.com)) and the WPX website (<http://www.cqwpw.com>). Again, logs are requested to be submitted by e-mail in Cabrillo format. Send CW logs to [cw@cqwpw.com](mailto:cw@cqwpw.com). 73, Steve, K6AW

## QRM

Very nice contest. Managed to take part in it after almost 10 years. Was just testing my new antennas at University of Novi. CU next year for sure . . . **4N0W**. Nice contest. Expected more from the 40m propagation . . . **4N2W**. This year we chose to take part as Multi Single and this is because we are getting older—hi. The condx were rather normal with no special openings to JA or W. We are too far up north for this . . . **7S2E**. Had a blast from sunny Nassau Bahamas. First time single op low power from DX location . . . **C6AYM**. My first QRP entry in a contest and enjoyed very much. Many thanks to all of you for all the reports. Conditions were very good on 21 MHz. Great QSOs. Tks agn, but it is very hard to get through in a pile-up . . . **CT1AOZ**. Hi all CW fans. My second WPX and again low-end score (proudly, better than my first). I did low power operating in many stages with around 10 hrs in total. So it's hard work to claim a QRQ and to hold it within a QRO contest community . . . **DD1IM**. Conditions on 15 meters were not too bad. Unfortunately, my participation time was very limited this year . . . **DJ6XB**. We were invited to a wedding in southern Bavaria over the contest weekend, so I took my IC-706MKIIG, an antenna tuner, and some wire along and used the little spare time we had to join the WPX fun! . . . **DL5XL**. The contest was nice. Sunday afternoon I lost my dipole for 80/40m by heavy winds, so used my vertical Gap . . . **DL7UMK**. Good fun, but maybe some further effort could be put into the timely completion of the pre-contest tasks, like fixing the rotor of the beam. I'd like to thank all the QSO partners. Let's do it again! . . . **DM1TT**. In memory of our friend Antonio (EA7NK/EA1NK), who passed away on 18/1/2006. Together we did many contests . . . **EA7GV**. Thanks to the organizers for this great contest. I have been very happy. The propagation was not very good but there was much participation. Thanks to all the OMs that I have been able to contact . . . **EA8MQ**. It was a real fun on 10m with 5 watts QRP operation . . . **EW6BN**. Great weekend. Long live CW . . . **FM5BH**. Very much enjoyed contest. Band condx excellent; 20m seemed to be open all over the weekend. Nil from VK or ZL and not very much activity from SA or the Caribbean. Lots of QSB at times. Also a lot of AF weak signals this year. My best score ever with QRP . . . **G3LHJ**. Had fun with my mundane G3 prefix. Hard going on the higher bands with nothing even heard on 10m. Still, I managed by best-ever

score in WPX anyway! . . . **G3VQO**. Conditions varied. It was a pity there was no sporadic-E on 10m during the contest. The previous two weeks had plenty of Es! Some interesting DX to be had elsewhere, but most of the stuff was European and not too inspiring. Collapsed into bed on Saturday . . . **G3YMC**. Great contest again. Nice to see low static levels on LF. Some really wide CW signals. Some appeared intentionally noise-modulated to keep others away from the frequency! 10m really quiet as expected, but 40/20 just great . . . **G5W**. Good condx this year. Enjoyable contest, good activity. Thanks for Qs . . . **HA2MN**. First test with my balcony antenna, 2x 3 meters of wire. Wow! . . . **HB9CSM**. My first experience with this contest. Sure next year! . . . **IT9RZU**. Only 6 months licensed. I'm also Rookie . . . **IZ1HIV**. This year the propagation on 20m was pretty good over the North Pole. Both Europe and North America were open most

of the time . . . **JA1BPA**. I entered on single-op 160m low power. The conditions between the USA and JA were very bad. I could not hear the USA stations and I could QSO with only one DX, UA0DC. Recently we Japanese hams have received very heavy the over horizon ladder from China . . . **JE1SPY**. Operating from our sailboat "Belladonna" on Lake Ontario or various ports in VE3. Always great fun (mixed with other pleasures of life). As my XYL tells me: "There's more to life than sailing." Right on! . . . **K2NV/VE3**. This was my first WPX. I was in Alaska this summer as a campground host. Elecraft K-2 and a vertical worked OK. Must be the salt water of Cook Inlet 20 yards away! 19 hours of sunlight helped keep the RY battery charged with the solar panels! . . . **KB7Q/WL7**. Great signal reports, but no multitudes calling. Guess no one needs Palmyra on CW . . . **KH6ND/KH5**. It has been long time since I operated this contest in SOAB cate-

gory. It was fun to compete with my Lima Alfa contest club college . . . **LA8AJA (operating from LN3Z)**. Used a short trip to LX to set up a makeshift dipole deep down in the bottom of a very beautiful valley. Worked out nicely, except that I had to QRT Saturday afternoon to return home. . . . **LX/OE3GEA**. I planned the contest for months, but the weekend was based on Murphy's Law. At the end I had 10 hours with a 20m dipole running QRP. Special thanks to YW4D, who took the time to get an exchange and who was a new one for me. CU next year! . . . **MM0DWF**. Wow. Propagation from Finland in WPX CW can't get much better. 20 meters was open 48 hours and on Sunday even 15 meters re-opened later to States. On 15m we could run JAs till very late afternoon on Saturday. Propagation was excellent for most of the weekend . . . **OF6AA**. Thrilled to work the Japanese on 15 meters. Long time since I did this the last time in a contest. Brings back memories of the 1980s when I had just entered the art of radio. . . . **OH3BU**. Good condx on

14 MHz all days. I worked EU, AS, AF, NA, SA, OC continents. See you again, friends . . . **OK2SWD**. Special prefix OM50KKF is 50 year-old Radioclub . . . **OM50KKF**. Very nice time spent with CW friends! Propagation was good and lots of stations on the air! It was good preparation for the next Field Day . . . **ON5SV**. Another fun WPX contest and an enjoyable dinner afterwards with the other P4 operators . . . **P40A**. Terrific condx, a pleasant surprise . . . **P40W (W2GD)**. Assuming 80m would be my start I was not focused on starting right from the beginning. Also I had not checked propagation forecasts so started at 0130Z on 80m and got a shock to notice 20m was wide open to the West Coast when I wanted to switch to 40m . . . **PA3ARM**. Warm up for WRTC 2006. Looking for propagation and trying to have ears prepared . . . **PY2NY**. With such a call it was really fun! . . . **R3R**. Very nice propagation on 15m. I have only magnetic loop antenna and QRP station. Thank you for the interesting test. All the best and I hope to meet

you next year . . . **RA3XEV**. For my age and my physical condition 36 hours is way too much! So 24 hour contests would be just fine . . . **S51J**. Nice test. This time only on 20m band with vertical antenna and 5W. Thanks to all who answered my weak sigs . . . **S56C**. Very nice conditions and opening to JA and U.S., better than expected. Just a limited effort to Saturday daytime (abt 11 hours) due to some other commitments later . . . **S57AW**. Super condition. Low level noise on all bands in first 36 hr of contest. SO2R operation mostly in "dualing mode" . . . **S58A**. Thanks to SM2HWG for letting me use his station. Also big thanks to his wife Cindy for the great service through the contest . . . **SJ2W**. Had the opportunity to make a partial entry. Got astonished by finding the bands so alive. Where are the poor condx everyone is talking of? . . . **SM3/EA8CN**. Condx were bad as is expected at the bottom of the cycle and my score was down 26% from last year. But there were still a lot of exciting moments, like working ZA/DF4SA on 40 meters

## SSB & CW COMBINED CLUB SCORES

<b>BAVARIAN CONTEST CLUB</b> .....	<b>187,690,396</b>	UIRAPURU DX GROUP .....	5,176,667
<b>POTOMAC VALLEY RADIO CLUB</b> .....	<b>151,360,923</b>	OKDXF .....	4,871,159
NORTHERN CALIFORNIA CONTEST CLUB .....	131,856,142	EMPIRE CONTEST CLUB .....	4,832,715
CONTEST CLUB ONTARIO .....	111,885,169	EMPIRE CONTEST CLUB .....	4,832,715
YANKEE CLIPPER CONTEST CLUB .....	97,468,657	HUDSON VALLEY CONTESTERS AND DXERS .....	4,706,080
FRANKFORD RADIO CLUB .....	91,266,864	TARTU CONTEST TEAM .....	4,566,052
CONTEST CLUB FINLAND .....	88,358,450	CAROLINA DX ASSOCIATION .....	4,562,446
FLORIDA CONTEST GROUP .....	72,776,392	SOUTH URAL CONTEST CLUB .....	4,463,671
ARAUCARIA DX GROUP .....	70,165,051	SP CONTEST CLUB .....	4,366,325
RHEIN RUHR DX ASSOCIATION .....	63,181,044	YAMAL RADIOCLUB .....	3,926,621
RUSSIAN CONTEST CLUB .....	60,263,209	KANSAS CITY DX CLUB .....	3,879,027
UKRAINIAN CONTEST CLUB .....	54,383,849	KIEV CONTEST GROUP .....	3,718,797
WORLD WIDE YOUNG CONTESTERS .....	53,646,006	SRR .....	3,639,510
SOUTHERN CALIFORNIA CONTEST CLUB .....	48,156,048	KRS .....	3,617,541
SLOVENIA CONTEST CLUB .....	45,902,748	SIAM DX GROUP .....	3,544,101
SOCIETY OF MIDWEST CONTESTERS .....	45,859,399	BOSNIA AND HERZEGOVINA CONTEST CLUB .....	3,496,649
KAUNAS UNIVERSITY OF TECHNOLOGY RADIO CLUB .....	43,185,790	CENTRAL SIBERIA DX CLUB .....	3,473,396
URAL CONTEST GROUP .....	39,337,922	ORDER OF BOILED OWLS OF NEW YORK .....	3,153,513
SOUTH EAST CONTEST CLUB .....	37,259,613	UTAH DX ASSOCIATION .....	3,127,506
YU CONTEST CLUB .....	35,171,830	MOSCOW CONTEST CLUB .....	2,973,277
CROATIAN CONTEST CLUB .....	32,632,500	CENTRAL ARIZONA DX ASSOCIATION .....	2,951,804
CENTRAL TEXAS DX & CONTEST CLUB .....	32,478,864	RADIO CLUB "VOLOGDA" (RCV) .....	2,899,667
CRIMEAN CONTEST CLUB .....	31,901,193	IVANOV DX CLUB .....	2,689,878
LATVIAN CONTEST CLUB .....	31,899,597	ROCHESTER (NY) DX ASSN .....	2,424,323
TENNESSEE CONTEST GROUP .....	27,236,003	ALRS SAINT PETERSBURG .....	2,284,250
HA DX CLUB .....	26,476,095	UYC .....	1,818,137
AUSTRIAN CONTEST CLUB .....	26,391,583	SASKATCHEWAN CONTEST CLUB .....	1,782,724
MAD RIVER RADIO CLUB .....	26,302,506	MOTHER LODE DX/CONTEST CLUB .....	1,740,760
WESTERN WASHINGTON DX CLUB .....	25,673,184	UA2 CONTEST CLUB .....	1,667,162
EAST COAST CANADA CONTEST CLUB .....	24,479,302	TEXAS DX SOCIETY .....	1,565,227
EAST COAST CANADA CONTEST CLUB .....	24,479,302	IZHEVSK RADIO CLUB .....	1,528,524
SP DX CLUB .....	23,617,175	NORTHERN ILLINOIS DX ASSOCIATION .....	1,520,252
SOUTHWEST OHIO DX ASSN .....	22,279,205	SHAKHAN CONTEST CLUB .....	1,306,214
LES NOUVELLES DX .....	22,124,971	KENTUCKY CONTEST GROUP .....	1,286,768
BRITISH COLUMBIA DX CLUB .....	21,998,762	FOC .....	1,237,138
LITHUANIAN CONTEST GROUP .....	19,604,187	SERPUKHOV RADIO CLUB .....	1,202,916
SUCC .....	18,145,189	CONTEST CLUB KRASNODARSKOGO KRAYA .....	1,194,383
CHILTERN DX CLUB .....	17,314,964	OREL .....	1,017,049
VK CONTEST CLUB .....	16,881,221	BERGEN ARA .....	907,692
WILLAMETTE VALLEY DX CLUB .....	15,077,746	LKK .....	850,660
TIKIRRIKI CONTEST CLUB .....	15,024,912	YO-DX-CLUB .....	803,599
TUPY DX GROUP .....	14,857,518	LEIA CONTEST CLUB .....	784,704
CT RI CONTEST GROUP .....	13,675,721	LOW COUNTRY CONTEST CLUB .....	772,070
NORTH TEXAS CONTEST CLUB .....	12,704,568	KEMEROVO RADIO CLUB .....	771,253
MARITIME CONTEST CLUB .....	12,515,508	NOVIOMAGUM DX CLUB .....	770,065
GUARA DX GROUP .....	11,963,462	WEST PARK RADIOPS .....	754,856
SKY CONTEST CLUB .....	11,388,775	ALMETEVSK RADIO CLUB .....	568,368
LU CONTEST GROUP .....	11,366,917	MOSCOW RADIO CLUB .....	553,708
ATCC .....	11,353,124	PODOLSK RADIO CLUB .....	447,482
VRHNIKA CONTESTERS .....	10,596,551	OKLAHOMA DX ASSN .....	442,829
TOP OF EUROPE CONTESTERS .....	10,519,516	DANISH DX GROUP .....	425,578
ORENBURG CONTEST CLUB .....	10,228,825	SPOKANE DX ASSOCIATION .....	352,398
MARCONI CONTEST CLUB .....	9,213,856	TEMIRTAU CONTEST CLUB .....	351,933
NORTH COAST CONTESTERS .....	9,150,239	YOSHKAR-OLA DX CLUB .....	323,188
FOX CONTEST CLUB .....	8,508,737	VLADIMIR RADIO CLUB .....	277,481
BASHKORTOSTAN DX CLUB .....	8,319,962	DX FAMILY CLUB .....	237,011
Z30M CONTEST TEAM .....	7,536,200	ISTRITA BUZAU .....	226,508
LOW LAND CRAZY CONTESTERS .....	7,431,875	ORARI .....	212,462
MINNESOTA WIRELESS ASSOCIATION .....	7,408,008	RTTYCJ .....	212,163
WINDBIRD CONTEST CLUB .....	7,312,122	BELARUS CONTEST CLUB .....	183,219
DXXE .....	6,838,410	RU-QRP CLUB .....	171,134
BANAT DX GROUP .....	6,450,900	YAROSLAVL RADIO CLUB .....	132,498
ALBERTA CLIPPERS .....	6,194,977	BFRR .....	132,449
LYNX DX GROUP .....	5,815,146	GACW .....	116,430
CONTEST GROUP DU QUEBEC .....	5,727,362	HEARTLAND DX ASSOCIATION .....	99,612
UDMURTIA .....	5,683,812	METRO DX CLUB .....	88,354
GRAND MESA CONTESTERS .....	5,377,706	RADIO CLUB DUBROVNIK -9A1BHI .....	525

## CQ WW WPX CW CONTEST ALL-TIME RECORDS

The contest is held each year on the last full weekend of May. The All-Time Records are updated and published annually. Data shown below is: callsign, year of operation, total score, and number of prefix multipliers.

### WORLD RECORD HOLDERS Single Operator

1.8	IH9/OL5Y('98)	341,068	182
3.5	TA0/Z33F('02)	1,452,522	348
7.0	LU1IV('97)	7,671,456	702
14	4L8A('06)	6,083,910	870
21	ZX5J('05)	7,061,000	920
28	ZX5J('02)	6,787,440	857
AB	D4B('04)	16,619,000	1000
<b>Multi-Operator Single Transmitter</b>			
P49V('01)		19,760,774	1034
<b>Multi-Operator Two Transmitters</b>			
HC8N('03)		54,697,072	1189
<b>Multi-Operator Multi-Transmitter</b>			
HC8N('99)		54,697,072	1264

### U.S.A. RECORD HOLDERS Single Operator

1.8	K1ZM('95)	40,446	107
3.5	K1ZM('93)	406,080	288
7.0	KG1D('05)	3,594,822	651
14	N2NC('06)	5,418,630	915
21	NU5A('99)	4,411,299	789
28	WW4M('01)	2,547,046	674
AB	AK1W('05)	8,650,704	916
<b>Multi-Operator Single Transmitter</b>			
KM9P('01)		10,691,724	964
<b>Multi-Operator Two Transmitters</b>			
KM4M('04)		16,283,745	1095
<b>Multi-Operator Multi-Transmitter</b>			
KM3T('01)		21,103,320	1110

### CLUB RECORD

Northern Calif. Contest Club('02).....253,543,497

### WPX (Prefix) RECORD

HC8N('01).....1299

### QRP/p RECORD

P40W('97).....4,018,208

### CONTINENTAL RECORD HOLDERS

#### AFRICA

1.8	IH9/OL5Y('98)	341,068	182
3.5	EA8/OH2KI('96)	1,358,852	347
7.0	IG9B('04)	5,187,819	613
14	EA9LZ('98)	5,708,498	758
21	5X1Z('01)	6,362,352	782
28	ZS4TX('01)	4,602,028	722
AB	D4B('04)	16,619,000	1000

#### SOUTH AMERICA

1.8	YV1OB('86)	11,550	35
3.5	YX3A('89)	1,004,060	305
7.0	LU1IV('97)	7,671,456	702
14	YW1A('91)	4,617,456	732
21	ZX5J('05)	7,061,000	920
28	ZX5J('02)	6,787,440	857
AB	P40W('94)	14,168,115	845

#### ASIA

1.8	4X4NJ('96)	259,420	170
3.5	TA0/Z33F('02)	1,452,522	348
7.0	9K2HN('06)	4,541,970	606
14	4L8A('06)	6,083,910	870
21	A45XR('99)	6,557,697	843
28	HZ1AB('02)	3,669,994	659
AB	P3A('01)	10,723,620	870

#### MULTI-OPERATOR SINGLE TRANSMITTER

AF	7W2OM('06)	19,164,355	1039
AS	P3A('02)	18,176,342	1046
EU	9A7A('01)	10,915,020	1044
NA	8P4A('02)	18,516,960	1056
OC	AH2R('01)	11,541,420	957
SA	P49V('01)	19,760,744	1034

#### EUROPE

1.8	SN2B('06)	323,140	302
3.5	S57AW('04)	1,333,014	489
7.0	TM7XX('06)	4,829,660	757
14	4O3T('06)	5,313,554	986
21	9H0A('02)	5,389,008	933
28	9H0A('01)	3,965,315	841
AB	CU2A('06)	8,153,512	964

#### MULTI-OPERATOR TWO TRANSMITTERS

AF	EG8FAS('05)	27,959,740	1115
AS	RT9W('03)	12,006,568	872
EU	RU1A('05)	14,648,208	1128
NA	KM4M('04)	16,283,745	1095
OC	ZL6QH('05)	13,312,768	952
SA	HC8N('03)	30,928,268	1187

#### NORTH AMERICA

1.8	VA1A('99)	103,680	120
3.5	FM5BH('97)	833,490	315
7.0	V26BA('97)	6,227,550	659
14	N2NC('06)	5,418,630	915
21	ZF1A('99)	5,330,129	799
28	FM5GU('01)	2,849,769	621
AB	WP2Z('99)	12,506,280	890

#### MULTI-OPERATOR MULTI-TRANSMITTER

AF	6V6U('97)	9,938,896	758
AS	A61AJ('02)	42,766,232	1244
EU	4O0A('00)	20,932,902	1143
NA	6Y2A('02)	38,821,328	1274
OC	ZL6QH('04)	16,143,840	1010
SA	HC8N('99)	54,697,072	1264

#### OCEANIA

1.8	KX6DC('88)	12,240	45
3.5	KH6ND('05)	476,928	207
7.0	ZM1A('98)	5,144,480	592
14	KH6ND('03)	4,126,690	730
21	KH6ND('99)	6,107,256	813
28	KH6ND('00)	1,523,008	424
AB	KH6ND('02)	7,996,774	862

#### QRPp

AF	5Y4FO('92)	649,057	311
AS	ZC4BS('02)	2,515,388	521
EU	LY5A('01)	2,331,414	646
NA	TI5X('01)	2,568,470	615
OC	FO8JP('86)	572,131	259
SA	P40W('97)	4,018,208	632

in one call. I certainly miss all the JA contesters of 10 years ago . . . **T15N**. This time I participated in the contest with K2/5 watts and 2-ele quad. Very much appreciated to all who picked up my weak signal . . . **UK/JI2MED**. Best wishes from Kazakhstan! . . . **UN2E**. My first time in CQ WWX CW. It was a pleasure to participate . . . **VA3RKM**. Our youngest operator was ten years old and did very well on the run station this year . . . **VA700 (operating from VE7GL)**. Never seen such a quiet 40m band in Europe. We'd been on holidays in an RV and I enjoyed participating "from the other side." . . . **VE6/LX1NO**. After 26 years on air solely SSB, my first CW contest. If I do not get disqualified it will be a great feat—hi . . . **VK3FM**. Cndx never stable but anyway have fun . . . **XE2TG**. 5 watts

output to a phased 15m vertical array improved things over last year's all band QRP total. 15 was off and on and search and pounce with about 25 watts EIRP was a challenge. If they were loud it was easy to get a reply . . . **YB5AQB**. For the memory of Ataturk's 125th birthday. Happy birthday Ataturk . . . **YM125ATA**. Besides taking a shot at the European 40m low power record, another goal of this operation was to test a 40m 2-ele Moxon beam with 8m long fiberglass spreaders. It worked quite well. However I think our next construction will be a real 3-ele Spiderbeam . . . **ZA/DF4SA**.

(Continued on page 107)





Table with columns for Country/Region, Code, and various numerical values. Includes sections for Africa (Morocco, Tunisia, Zimbabwe), Asia (Singapore, Taiwan, Korea), and Europe (UK Bases on Cyprus, European countries). The table lists data for numerous countries and regions, organized alphabetically by region.





*N2ZN	*	30,636	107	92	*LYICT	*	205,792	366	236	W4ZE	*	26,532	138	99	HG3M	1.8	191,760	383	235	I3CAR	*	2,718,037	1801	679							
*W1E0	*	21,712	103	92	*S50B	*	194,532	332	258	K7RL	1A	1,937,628	1282	594						OH6M	*	2,679,272	1722	716							
*WB6S	*	10,512	87	73	*DGST	A	193,732	361	238											9A2W	*	2,606,190	1742	654							
*W6VZ	*	4,968	66	54	*DR70	*	187,068	399	262	WA3AAN	*	671,255	681	449						DL4WA	*	2,524,130	1767	674							
*W8VW	*	4,466	46	41	*030T	*	130,381	246	251	W2RT	14	406,269	437	380						TM5B	*	2,347,320	1999	631							
*W8VND	*	1,760	31	29	*0871	*	(Op: DJ3W)			N3GJ	*	403,520	449	320						*PR7AF	A	1,527,184	966	596	Y08KA	*	1,919,795	1568	599		
*K0CAT	14	185,420	337	254	*DL5XL	*	122,610	286	201	AA4VV	7	229,200	212	191						*9A3GI	A	1,027,829	994	473	RL4W	*	1,893,840	1845	607		
*K0COP	*	18,392	96	88	*F5LCU	*	121,370	277	229	*NP3D	*	1,063,503	904	459						*JM1NKT	A	787,952	720	407	SK3W	*	1,751,133	1350	591		
					*JA1XRH	*	120,184	220	166												*SQ3RX	A	760,347	791	447	GSXV	*	1,521,279	1386	549	
					*UX8IR	*	99,594	261	198	*N4BAA	A	943,412	761	454							*VE7FO	A	725,742	629	414	SI9AM	*	1,366,392	1278	578	
					*0P4A	A	87,952	246	184	*WF4W	*	725,373	719	431							*DJ80G	*	719,460	720	420	OZ3RIN	*	1,210,240	1130	496	
					*VK4TT	A	80,703	192	147	*N3JUA	*	685,608	641	371							*SP5KVP	*	591,018	716	410	OL1X	*	809,625	873	425	
					*US2YV	*	78,320	228	178	*WF3C	*	626,620	707	380												UN0L	*	742,050	869	425	
					*DK0BY	*	43,542	133	118																	SP9KRT	*	733,250	810	419	
					*IK2CZQ	A	41,396	155	111	*K23M	A	513,084	500	338												RK3AKW	*	676,791	937	417	
					*M0DSL	*	28,288	141	128																	UZ1I	*	467,415	709	423	
					*JA4BDY	*	20,935	97	79	*AD6WL	A	382,495	490	337												OM50KF	*	372,584	256	172	
					*JA2CKY	*	20,584	102	81	*NJ1H	*	348,667	501	319												EW8Z	*	72,520	256	172	
					*OK1JN	*	20,566	96	93	*W4EE	*	253,896	410	284												TK3DZX	*	37,800	200	140	
					*RU3JR	*	13,013	97	77	*KS0T	A	220,866	343	262												SN190ZS	*	20,610	111	90	
					*SP5A0X	*	11,856	102	78	*KE1F	*	220,394	404	263												UU4JWZ	*	18,900	140	108	
					*G0W0TK	A	11,180	71	65	*N3AM	*	210,909	307	229												YL1S	*	8,437	66	59	
					*R4WLQ	*	8,268	59	52	*NJ7I	*	209,085	399	263												9A0R	*	4,022	15	14	
					*JJ1VW/L1	*	8,112	62	65	*WM3T	*	191,102	281	214												EW2VWV	*	522	19	18	
					*PY4PW	*	7,003	53	47	*KM9M	*	158,426	337	226												UR4PWC	*	391	17	17	
					*RA6AR	*	5,150	51	50	*K6DGV	*	144,612	311	234																	
					*0090	*	4,350	55	50	*K5SA	*	131,320	329	196																	
					*RA6YV	21	557,512	752	454	(Op: ON75S)		117,000	242	200																	
					*VE3JM	14	1,494,692	1010	554	*W6RGQ	*	116,017	238	199																	
					*JA2FO	14	945,514	762	466	*NJ9RZ	*	109,218	215	167																	
					*JA1BPA	14	699,732	614	418	*AF5Z	A	109,140	254	204																	
										*K0DK	*	87,318	149	126																	
										*K4CZ	*	84,937	213	157																	
										*K69N	*	74,734	203	158																	
										*NW4V	*	44,888	135	124																	
										*NOBK	*	37,332	132	122																	
										*NN7SS	*	19,968	145	96																	
										*N4VA	*	15,052	80	71																	
										*N8RL	*	10,332	67	63																	
										*K0C0RT	*	5,104	75	64																	
										*LY1FM	*	2	1	1																	
										*PA0MIR	3.5	82,280	231	170																	
										*YU1RA	1.8	23,218	123	94																	
										*K0KIE	*	242	11	11																	