2014 CQ WW WPX SSB Contest Results

BY TERRY ZIVNEY,* N4TZ

ooperation makes it happen." It has been noted that ham radio contesting is unique in sports in that the competitors have to cooperate with each other in order to score points. Those who cooperate the most, often win. This year, a record number of people cooperated by submitting logs: 5,500, up from the 5,461 received last year. Also, judging from the lack of complaints, most participants seemed to cooperate with the rules, frequently identifying themselves. But it wasn't just the people who cooperated; the sun also cooperated by providing better propagation conditions than we had last year. Even the solar flares failed to dampen the festivities this weekend.

Tom, W2SC, the voice behind the microphone at 8P5A, said the "Conditions were amazing and truly unforgettable," while John, W2GD of P40W, opined, "the conditions, 10 meters in particular, were truly spectacular." While each of these great operators handily won their respective categories, their scores fell far short of the existing records because conditions were so good that ordinary stations could easily work each other instead of waiting in line to contact just the loudest stations.

Jacky, ZL3CW, planned on operating all band assisted as ZM1A. Since the contest starts at 1 p.m. in New Zealand, he started on 10 meters. At 11 p.m. local, the band was still open and he was still running Europe! So much for the planned all band operation. ZM1A ended up in seventh place worldwide on 10 meters assisted.

While ZM1A's plans changed for the better, Don, JH5GHM, was visited by Murphy during the contest, when his Macmini computer kept rebooting during the contest, requiring a change out of computers during the heat of the contest. Nonetheless, Don posted the second highest score among all Japanese single op all band stations operating as JH1GBZ.

*e-mail: <n4tz@cqwpx.com>



Jacky, ZL3CW operating ZM1A, 10 meters assisted.

The number of prefixes available continues to grow. ES9C set a new prefix-worked mark with 2,057 prefixes. Was 10 meters hot? PX5E had an amazing 1,450 prefixes on 10 meters alone. Last year, 140 stations worked at least 1,000 prefixes; this year, 237 stations did it. It takes 300 prefixes confirmed on SSB to qualify for *CQ* magazine's WPX Award. In-the-chair time must have increased as well: Last year 1,363 stations had at least 300 prefixes worked during the contest weekend, while this year 1,734 made that threshold.

You can find out how you and your competitors did at <www.cqwpx.com>, where the full line scores of all the categories will be posted, along with a searchable database of scores for all past CQ WPX contests. You will also find public logs from all the competitors to help you plot your strategy for next year. You are looking forward to next year, right?

Single-Operator All Band

Kim, OH6KZP, journeyed to CQ8X and was rewarded with a new European all band record, but had to settle for second overall to 8P5A. Kim narrowly edged out Andy, AE6Y, who operated his home-away-from-home station P49Y. CQ8X's far western European QTH was conspicuous in that the next nine European scores came from central or eastern Europe. George, K5TR, hiding behind the KT5J callsign, won top honors among the USA crowd. Larry, K4AB, disguised as WZ4F, edged out Fred, K3ZO, for runner-up stateside.

Single-Operator Single Band

It was a photo finish in the 10 meter category, with IZ4DPV at D4C edging out previous record holder PX5E (PP5JR, op), setting a new record in the process. Bob, KQ2M/1, shattered the USA 10 meter record, while KZ5MM (W5PR, op) also exceeded the old mark. Bob now holds three of the USA single band records. Could he be looking to take back the all band record he held for a number of years? Although conditions did not favor the low bands this



Don, JH5GHM, operated all bands from his fine Tokyo station, JH1GBZ.

2014 WPX SSB TROPHY WINNERS AND DONORS

SINGLE OPERATOR ALL BAND

WORLD: Stanley Cohen, W8QDQ Trophy. Won by: 8P5A operated by Tom Georgens, W2SC WORLD Low Power: Caribbean Contesting Consortium Trophy. Won by: P40W operated by John Crovelli, W2GD WORLD QRP: Phil Krichbaum, NØKE Trophy. Won by: Alex Jozsa, KG1E USA: Atilano de Oms, PY5EG Trophy. Won by: KT5J operated by George Fremin III, K5TR USA Low Power: Terry Zivney, N4TZ Trophy. Won by: NV1N operated by Edward Sawyer, N1UR USA Low Power: Terry Zivney, N4TZ Trophy. Won by: NV1N operated by Edward Sawyer, N1UR
USA QRP: Doug Zwiebel, KR2Q Trophy. Won by: NV1N operated by Edward Sawyer, N1UR
USA Zone 3 High Power: Lauri "Mac" McCreary, KG7C Trophy. Won by: Chuck Jones, KQ7W
USA Zone 3 Low Power: Buz Reeves, K2GL Memorial Trophy. Won by: KK6P operated by Paul F. Merrill, W7IV
USA Zone 4 High Power: Society of Midwest Contesters Trophy. Awarded to: WZ4F operated by Larry Crim, K4AB*
USA Zone 4 High Power: Society of Midwest Contesters Trophy. Won by: George A. Demontrond III, NR5M
USA Zone 5 High Power: Paul Obert, K8PO Trophy. Won by: Alfred Laun III, K3ZO
EUROPE High Power: Jim Hoffman, N5FA Trophy. Won by: Alfred Laun III, K3ZO
EUROPE High Power: Jim Hoffman, N5FA Trophy. Won by: CQ8X, operated by Clivier Vandenbalck, ON4EI
EUROPE Low Power: Ed Sawyer, N1UR Trophy. Won by: E11A, operated by Olivier Vandenbalck, ON4EI
EUROPE QRP: Rick Williams, VE9HF Trophy. Won by: 3V8BB, operated by Istvan Vajda, HA3MY
AFRICA: Peter Sprengel, PY5CC Trophy. Won by: 3V8BB, operated by Stran Vajda, HA3MY
AFRICA: Peter Sprengel, PY5CC Trophy. Won by: JV8HB, operated by Nahraf Chaabane, KF5EYY
ASIA: Chris Terkla, N1XS Trophy. Won by: UPØL, operated by Vladimir Vinichenko, UN9LW
NORTH AMERICA: Albert Crespo, F5VHJ Trophy. Awarded to: TO4C, operated by Richard Brokenshaw, M5RIC*
NORTH AMERICA CAPP: Phil Krichbaum, NØKE Trophy. Won by: Alfredo Velez, WP3C
NORTH AMERICA High Power: Phillip Frazier, K6ZM Memorial Trophy. Won by: Albert Crespo, NH7A
OCEANIA Low Power: YB Land DX Club Trophy. Won by: Edi Hari Purnomo, YB3EDD
SOUTH AMERICA: Andrew Faber, AE6Y Trophy. Won by: B49Y operated by Andrew Faber, AE6Y
SOUTHERN CONE (CE, CX, LU) Low Power: LU Contest Group Trophy. Won by: Jose Luis Murano, LU1FM
CANADA Low Power: Paul Cassel, VE3SY Memorial Trophy. Won by: VE4VT operated by Ed Richardson, VE4EAR
JAPAN: Hamad Alnusif, 9K2HN Trophy. Won by: Masaki Okano, JH4UYB

SINGLE OPERATOR, SINGLE BAND

WORLD: Steve Merchant, K6AW Trophy. Won by: D4C operated by Massimo Cortesi, IZ4DPV (28 MHz)
WORLD 28 MHz: Jorge Taboada, EA9LZ Trophy. Awarded to: PX5E operated by Sergio Lima de Almeida, PP5JR*
WORLD 28 MHz Low Power: Six Stars Contest Station LS1D Trophy. Won by: Dunia, EA8MT
WORLD 21 MHz: Stuart Santelmann KC1F Memorial (W3UA/RA3AA sponsor) Trophy. Won by: CR6T operated by
Antonio Santos, CT1ESV WORLD 14 MHz: Jorge Taboada, EA9LZ Trophy. Won by: CS2C operated by Jiri Pesta, OK1RF WORLD 7 MHz: Jorge Taboada, EA9LZ Trophy. Won by: Jham Salim Gechem, HK1T WORLD 7 MHz Low Power: Neal Campbell, K3NC Trophy. Won by: Carlos Alberto Rivero, YY2CAR WORLD 7 MHz Low Power: Neal Campbell, KSNC Trophy. Won by: Carlos Alberto Rivero, YY2CAR WORLD 3.7 MHz: D4C Contest Team Trophy. Won by: Peter Galanda, OMØWR WORLD 1.8 MHz: UA2 Contest Club Trophy. Won by: Bostjan Sever, S56P USA 28 MHz: Maurice Schietecatte, N4LZ Trophy. Won by: Robert Shohet, KQ2M USA 21 MHz: Maurice Schietecatte, N4LZ Trophy. Won by: Peter Bizlewicz, KU2M USA 14 MHz: Charles Wooten, NF4A Trophy. Won by: Kenneth Ruddock, K6HNZ USA 7 MHz: Yankee Clipper Contest Club Trophy. Won by: Pat Sonnier, W5WMU USA 3.7 MHz: Bernie Welch, W8IMZ Memorial (WB8MRU sponsor) Trophy. Won by: Steven Sussman, W3BGN EUROPE 14 MHz High Power: SJ2W Contest Team Trophy. Awarded to: Curlic Vladan, YT1A* EUROPE 3.7 MHz High Power: Ranko Boca, 4O3A Trophy. Awarded to: Zdenek Hofbauer, OK1KUW*

SINGLE OPERATOR ASSISTED

WORLD: Emir-Braco Memic, OE1EMS Trophy. Won by: CQ3L operated by Helmut Mueller, DF7ZS USA: Alabama Contest Group Trophy. Won by: Vitaly Galilov, KB3WD EUROPE: Martin Huml, OL5Y Trophy. Won by: Imanol Antoñanzas, EC2DX

OVERLAY CATEGORIES

WORLD Tribander/Single-Element: Helmut Mueller, DF7ZS Trophy. Won by: NP2P operated by Yuriy
Rakushchynot, NZTTA

ISA Tribander/Single-Element: Tribander/Single-Element: Tribander/Single-Element: Helm

USA Tribander/Single-Element: Paul Newberry, N4PN Trophy. Won by: WN1GIV operated by Bob Patten, N4BP USA Tribander/Single-Element Low Power: Al Josza, KG1E Trophy. Won by: Jere Connan, KT4ZB Europe Tribander/Single-Element: Roger Miner, K1DQV Trophy. Won by: RJ4P operated by Igor Vachevsky, RT4RO

WORLD Rookie: Val Edwards W8KIC Memorial (K3LR sponsor) Trophy. Won by: II4I operated by Michele Ortolani,

USA Rookie: Joe Cazzalino, WX4CAX Trophy. Won by: Walter Haumesser, KD4SFD

MULTI-OPERATOR, SINGLE-TRANSMITTER

WORLD: Latvian Contest Club Trophy. Won by: CN2AA operated by RL3FT, R3DCX, UA2FM, UA3ASZ, RX3APM, RV3MA, and RK3AD

WORLD Low Power: Hoosier DX and Contest Club Trophy. Won by: 4V1JR operated by HH2JR, N5JR, and N5JC USA: Steve Bolia, N8BJQ Trophy. Won by: NV9L operated by NV9L, WB9Z, and N9TK AFRICA: Rhein Ruhr DX Association Trophy. Awarded to: 5E5E operated by IK2QEI, IK2SGC, and W7EJ* ASIA: W2MIG Memorial (NX7TT Sponsor) Trophy. Awarded to: P33W operated by NT2X, 4Z1UF, LY4AA,

UA4FER, RW4WR, and RA3AUU
EUROPE: Tonno Vahk, ES5TV Trophy. Won by: EI7M operated by EI8IR, EI3KD, G4CLA, EI3JE, and EI3JZ
NORTH AMERICA: North Pole Contest Group Trophy. Won by: HI3CC operated by HI3CC and HI3K

MULTI-OPERATOR, TWO-TRANSMITTER WORLD: Ken Adams, K5KA Memorial Trophy. Won by: CR3A operated by CT3BD, CT3DL, CT3DZ, CT3EE, CT3KU, CT1FFU, CT1FJO, and CT1BXT

USA: Florida Contest Group Trophy. Won by: KD4D operated by KD4D, K2YWE, K3WI, N3HBX, DF9MV, W2CDO, K3RA, and ND3D

AFRICA: Walter Skudlarek, DJ6QT Trophy. Awarded to: ED9K operated by EA7FQB, EA7HZ, EA7JB, EA7JR, EA7LL, EA7LS, EA7RU, EC7DTQ, EA8DO, and EA9CD*
EUROPE: Bernd Och, DL6FBL Trophy. Won by: OL4A operated by OK1DO, OK1FFU, OK1RI, OK8WW,

and OM6NM

MULTI-OPERATOR, MULTI-TRANSMITTER

MULTI-OPERATOR, MULTI-TRANSMITTER

WORLD: Gail M. Sheehan, K2RED Trophy. Won by: ES9C operated by ES2ADF, ES2DW, ES2MC, ES2NA, ES2RR, ES4BG, ES4BO, ES4RD, ES5GP, ES5HTA, ES5JR, ES5NC, ES5QA, ES5RW, ES5RY, ES5TF, ES5TV, ES7GM; OH2IW, ON3GPS; YL1ZF, YL3AD, YL3AJA, and YL3DW

USA: Dale Hoppe, K6UA Memorial Trophy. Won by: NQ4I operated by NQ4I, AA4LR, K4PK, VE7ZO, N4XL, AG4W, WB5EIN, K4NV, KD3P, KM4HI, K5KG, and W4DD

EUROPE: Rick Dougherty, NQ4I Trophy. Awarded to: DR1A operated by DF6JC, DL2ZXA, DL3BPC, DL6FBL, PA1TX, PA9WOR, PC5A, and JK3GAD*

CONTEST EXPEDITION

WORLD: C6APR Memorial (PT7ZZ sponsor) Trophy. Won by: VP2VAK operated by Janusz Wêgrzyn, SP9FIH

*Denotes awarded to runner-up in category



ON4El's cozy caravan shack parked on a hill in Ireland for the top European single operator low power score as EI1A.

year, OMØWR and OK1KUW had a close race on 75 meters. OMØWR's low error rate made the difference after log checking.

Single-Operator Low Power

By far, the most popular category is single-operator low power all band. This year, 1,488 people chose this classification. John (W2GD) traveled to his P40W station to win the world. Alfredo, WP3C, found his way into enough logs to beat out Ed, N1UR, aka NV1N, for second place. Champ, E21EIC, thrilled thousands with his appearance as XWØYJY. In the USA, NV1N soared past his 2012 record. ON4EI parked his caravan (and pitched six temporary antennas) in Ireland as EI1A and again captured the European title.

You can have a lot of high-power fun running low power on a single band, especially if you choose the right band. EA8MT's score would have been fourth place HP 10 meters. Not only that, but he also had the second highest LP score in any category, behind only P40W's top all band score.

Single-Operator Assisted

1,603 entries reported using QSO alerting assistance. Worldwide, CQ3L had an impressive all band assisted score, while KB3WD was top in the USA. A lot of action took place in the assisted single band categories as well. ZV2K took 10 meter honors, while EA9LZ nearly matched his score on 15 meters.

PY1NX was the king of the low power all band assisted stations, while LO5D (10m, LU8EOT, op), UR5IFB (15), MWØEDX (20), YT1ET (40), OK1WCF (80), and EU2EU (160) were the single band assisted winners. Except for 10 meters, the Europeans seemed to have a lock on the assisted categories.

Single-Operator QRP

With the great high band conditions, 262 very low power operators had the time of their lives. KG1E was world-high QRP all band, beating out HA3MY at HG3M.





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W8QZA was second in the USA (QRP) as W6QU from this tidy shack.

W6QU (W8QZA op) and NDØC ended up less than one QSO apart in the battle for third place worldwide. NA1DX/3 and AC8GX were the leading assisted QRP all band scorers.

KVØQ took advantage of the fabulous conditions on 10 to make the highest score among unassisted QRP single banders, while II4K (IZ4AMS, op) and JR3RWB used assistance to post large assisted QRP scores.

Overlay Categories

The Rookie overlay category was established to encourage recently licensed hams to try the contest experience. This year, 249 entries checked this overlay category. II4I (IZ4ZZB, op) posted the highest all band high power score, but D44AC (IZ4ZAW)

used just 15 meters to win the Rookie plaque. KA4SFD/1 led the USA Rookies. EU6ML and SQ6PLH led the barefoot Rookies.

The Tribander/Single-Element overlay category was intended to provide a measuring tool for average stations. 886 entrants selected this overlay. NP2P (N2TTA) narrowly edged out RJ4P (RT4RO) in this category, with 9A3B (9A1AA) beating UZ7M (UT9MZ) in the low power competition. NF4A was the leader among the USA Tribander/Single-Element all band competitors, but N4BP used the WN1GIV callsign to take the edge using just 10 meters to take home a plaque. KT4ZB had the highest USA low power score.

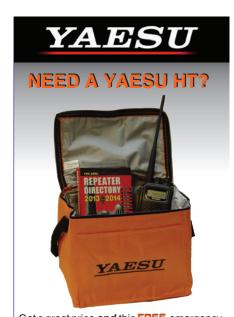
Multi-Operator

The guys at CN2AA demolished the multi-operator single-transmitter record that P33W set just last year, while P33W also exceeded their total from a year ago. NV9L beat WR3Z in the USA. 4V1JR set the mark in our newest category, multi-single low power, with ED1B close on their heels. N2GZ was the inaugural winner in the USA in this new category. A total of 74 stations tried this category, compared to the 167 stations in the existing high power category. CR3A led the pack of 75 stations in the multi-two category. KD4D claimed the high USA score.

ES9C won the multi-multi category by a hefty margin from northeastern Europe, yet another testament to the fine conditions on all the bands. Not only did they collect a record number of prefixes (2,057), but they made full use of the six contest bands to wind up with 14,600 QSOs! The around-the-clock propagation extended far enough north for KL7RA to make the top 10 M/M, but the distance to population centers hurt their low band efforts. NQ4I prevailed in a close three-way race with WX3B and K9CT, with all three teams besting the existing USA M/M record.

Records

The increasing number of prefixes on the air is reflected in the



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number of new records: D4C (World 28), CN2AA (World M/S), KQ2M (USA 28), NV1N (USA SOAB LP), NQ4I (USA M/M), CQ8X (Europe SOAB HP), CS2C (Europe 14), CR6T (Europe 21), PX5E (South America 28), P33W (Asia M/S), EI7M (Europe M/S), UP2L (Asia M/2), OL4A (Europe M/2), WP2Z (North America M/2), ES9C (Europe M/M), KL7RA (North America M/M), Highest Prefix total: ES9C (2057). Records for all of the various categories and countries can be found at <www.cqwpx.com/records.htm>.

Final Observations

The complete line scores traditionally found at the end of the magazine have been moved to CQ magazine's website, <www.cq-amateur-radio.com> (including expanded tables, ops of multi stations, and QRM), as well as the contest website. <www.cgwpx.com/results.htm>. In addition to the searchable databases on the contest website only, complete PDF versions of the printed article, including line scores, are available through both websites. Assisted stations' line scores are now found immediately after the single-operator unassisted line scores for each call area or country. Logs received after the official deadline are shown in italics in the line scores and are not eligible for any awards.

There are a number of volunteers making this contest possible. Randy, K5ZD, past director of this contest and now the CQ WW DX Contest Director, continues to provide guidance and oversight. The software support from K1EA and K5TR enables the timely processing of your logs. N8BJQ, K3WW, K5ZD, and WI9WI provided the skilled personal analysis of the logs that computers alone cannot provide. Barry. W5GN, prints and mails your certificates, and Doug, K1DG, handles the plagues, both in a very timely manner. Paper logs were manually entered by KJ9C, WU9D, KD9MS, W9TC, N7CZ, KC8BNP, KC9EOQ, KB9OWD, and N4TZ. K5ZD runs the outstanding CQ WPX website.

The 2015 CQ WPX SSB Contest will be held March 28-29. The log deadline is five days after the conclusion of the contest. April 3 at 2359Z. Updated rules will be published in the February 2015 issue of CQ and will be posted on the websites mentioned above. See you in the next contest! 73, Terry, N4TZ

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 Single Operator			U.S.A. RECORD HOLDERS 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	K1UO('10)2,161,782	602	
7.0	CN2R('05)14,724,696	931	7.0	WU3A/1('11)4,731,424	796	
14	CN2R('08)15,778,840	1199	14	KQ2M('09)7,034,082	1082	
21	CN2R('11)20,704,164	1443	21	KQ2M/1('11)9,591,670	1210	
28	D4C('14)17,885,566	1404	28	KQ2M/1('14)8,264,263	1141	
AB	CN2R('13)30,683,396	1443	AB	K1LZ('11)15,921,388	1246	
LP	P40A('08)15,484,383	1051	LP	NV1N('14)7,005,087	989	
QRP	HC8A('94)7,520,562	714	QRP	KR2Q('00)2,688,158	649	
Assisted	P41P('12)23,229,884	1303	Assisted	KI1G('11)13,075,616	1268	
Multi-Operator Single Transmitter			M	Multi-Operator Single Transmitter		
CN2AA ('	14)52,766,482	1759	WW2DX('12)19,167,080	1373	
Multi-Operator Two Transmitter Multi-Operator Two Transmitter						
EB8AH('1	1)68,072,520	1765	K1LZ('10))30,393,480	1560	
Multi-Operator Multi-Transmitter			M	Iulti-Operator Multi-Transmitter		
D4C ('13)	89,969,238	1926	NQ4I('14)	31,335,980	1690	

WPX (Prefix) RECORD ES9C('14) 2057

CONTINENTAL RECORD HOLDERS

	AFRICA		14	KH6ND('03)6,493,727 887
1.8	CN2R('07)1,613,955	399	21	AH7DX('00)7,645,990 890
3.5	CN2R('06)11,849,076	894	28	TXØDX('00)12,049,422 847
7.0	CN2R('05)14,724,696	931	AB	KH7X('11)20,676,524 1244
14	CN2R('08)15,778,840	1199		
21	CN2R('11)20,704,164	1443		SOUTH AMERICA
28	D4C('14)17,885,556	1404	1.8	HK1KYR('10)44,814 77
AB	CN2R('13)30,683,396	1443	3.5	P4ØA('96)1,715,076 426
			7.0	HK1T('12)14,512,230 1062
	ASIA		14	HK1X('11)13,783,532 12599
1.8	*YMØT('05)486,846	222	21	ZX5J('10)16,746,977 1369
3.5	H2T('10)3,067,296	534	28	PX5E('14)17,817,600 1450
7.0	5B/KC2TIZ('10)6,761,872	754	AB	HC8A('01)25,180,199 1199
14	P33W('10)8,004,130	1030		
21	JA6GCE('11)7,055,664	996	MIII TI	-OPERATOR SINGLE TRANSMITTER
28	H22H('00)9,092,146	931	AF	CN2AA('14)52,766,482 1759
AB	UPØL('12)18,541,055	1235	AS	P33W('14)43,457,520 1720
			EU	EI7M('14)31,158,736 1648
	EUROPE		NA	VP2EC('92)24,409,580 1115
1.8	SN3R('07)835,884	434	OC	KH7X('12)19,038,120 1180
3.5	EI7M('10)3,527,075	731	SA	HC8A('93)32,502,677 1107
7.0	EI7M('11)10,787,690	1054	O/ t	1100/1(00)
14	CS2C('14)9,098,776	1201	84111	TI ODEDATOD TWO TDANOMITTED
21	CR6T('14)10,338,560	1312		TI-OPERATOR TWO TRANSMITTER
28	GM7V('00)8,305,756	982	AF	EB8AH('11)68,072,520 1765
AB	CQ8X('14)20,759,765	1385	AS	UP2L('14)46,044,068 1748 OL4A('14)36,280,074 1774
			EU	
	NORTH AMERICA		NA	WP2Z('14)34,886,363 1607
1.8	VA1A('99)535,225	271	OC SA	VK4KW('11)26,528,482 1369 PJ4Z('12)57,741,867 1641
3.5	ZF1A('08)2,269,344	462	SA	PJ4Z('12)57,741,867 1641
7.0	TI4CF('05)8,057,479	751		
14	KP2A('95)7,088,976	912		I-OPERATOR MULTI-TRANSMITTER
21	VP2EH('11)14,899,185	1305	AF	D4C('13)89,969,238 1926
28	KP2A('00)11,385,710	1046	AS	P3A('00)53,554,592 1456
AB	8P5A('13)27,171,006	1429	EU	ES9C('14)73,120,179 2057
			NA	KL7RA('14)42,051,076 1763
	OCEANIA		OC	KH7R('02)32,806,032 1304
1.8	KH6ND('07)26,432	59	SA	HK1NA('13)65,361,128 1687
3.5	WH7Z('03)1,208,900	308		
7.0	ZL3A('08)8,200,800	816	*Low Po	wer

CQ WW WPX SSB Contest YL TEAM VE7JT @ VE7IO

By Fred, VE7IO

Like most other events, this one began with an idea from one of our YL contesters, Marcy, VE7JT. Marcy's idea was "Why not have a YL-only entry for a contest?" The word spread and very quickly we had six YL operators interested in participating in a contest from VE7IO. A couple of the operators anxious to participate were seasoned operators and this fit well with the others who were somewhat new to contesting.

The first suggestion for a contest was to participate in a QSO party, but the YLs were keen to have more action, so the CQ WW WPX SSB contest was selected. This was definitely the right choice, as we were able to work DX well into the evening, much to the delight of all the operators. While the seasoned ops were enjoying building a good rate, the new ops ran multipliers. Seeing the score jump with the addition of a new multiplier and the running ops increasing their rate thrilled everyone.

The six enthusiastic YLs were Marcy, VE7JT, Christine, VA7NLF, Margaret, VE7TJF, Pam VE7PFH, Jeanne, VA7QLT, and Shirly, VE7SHL. They used the call sign VE7JT.

Jeanne, VA7QLT, worked multipliers and was thrilled when she answered ZL7AAA to hear them come back to her. Jeanne is actively involved with emergency communications in the municipality of Delta and is now building her contesting skills.

Marcy, VE7JT, one of our seasoned contesters, was in the running mode. Marcy has participated in contests from VE7IO in the past and is noted for her ability to put long hours in the chair. She operated the BCQP as a YL entry in 2013 and managed 12 hours solid at the radio.

Marcy is involved with the cities of Surrey and Coquitlam amateur radio emergency service and is a proficient emergency traffic handler.

Christine, VA7NFL, another seasoned contester, in the running mode. Christine has operated from VE7IO in the past and has managed some impressive rates as well as long hours at the microphone. Christine is a radio technician and enjoys ham radio and contesting. Christine also volunteers with VECTOR, the amateur emergency communication volunteers in Vancouver.

Margaret, VE7TJF, a new and enthusiastic contester, did well adding points by working mults. Margaret finds developing her contesting skills helps with emergency communications assignments in the municipality of Delta, where she regularly volunteers as an emergency radio operator.

Shirly, VE7SHL, new to contesting, enjoyed working DX and adding multipliers. Shirly is new to ham radio as well, and she also wanted some time to operate HF, so she joined the YL team for the WPX SSB contest. Because the bands were very good she managed to get the time on HF that she was looking for.

Pamela, VE7PFH, is shown on the left of the accompanying photo putting on her headset and receiving some tips from Marcy, VE7JT. Pam has participated in a few contests and now is managing time in the running mode. Pam is new to ham radio and gets great support from OM Don, VA7GL. Pam volunteers her amateur radio skills with the Surrey Emer-gency Program, where she regularly participates in exercises. After enjoying the WW WPX SSB Contest, she is ready for another contest soon.

Fred, VE7IO, took care of managing the station for most of the weekend, but thankfully Stan, VA7NF, dropped in on the Saturday to help. Stan stayed most of the day and we both enjoyed helping the YL team with band changes and ordering pizza.

I have to say that Marcy's YL-only contest team idea was a great ham radio experience. The YLs were enthusiastic, making the entire weekend very enjoyable. While we certainly did not offer much competition to the large M/M contest stations, we had fun. It was a pleasure watching the seasoned operators at work as well as watching the new operators enjoy working countries they had never worked before.

Thanks to everyone who provided us with Qs. You made a lot of happy YLs!

73, Fred, VE7IO



Marcy, VE7JT



Jeanne, VA7QLT



Shirly, VE7SHL



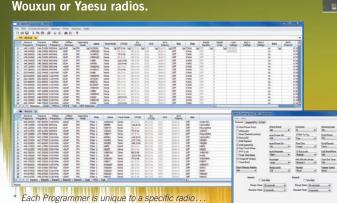
Pamela, VE7PFH, at lhe rig, with Marcy in the background

2014 WPX SSR TOP SCORES

	201			
WORLD	XP1A (0X3KQ)8,294,200	Single Op 3.7 MHz QRP	Single Op All Band Low Power	Single Op 1.8 MHz Low Powe
	PX2F (PY2PT)6,199,193	E740260,469 DL6JF56.550	EU6ML3,176,537 SQ6PLH2,367,288	VE3EDY38,6 ER2RM19,6
Single Op All Band High Power	Single Op 14 MHz High Power	W1TW23,532	RA1ANY1,678,460	N4VA
P5A23,262,954	Assisted	WITW23,532		N4VA4,6
Q8X (OH6KZP)20,759,765	PJ4DX6,975,160		OH6ECM1,281,561 EI3HDB1,229,865	
249Y (AE6Y)20,730,360	RT5Z (RA3CW)4,190,004	Single Op 1.8 MHz QRP	CS7AFP1,180,004	UNITED STATES
J3A (VE3AT)16,851,927	IKØPHY4,157,048	DP5A23,870	U37AFF1,160,004	ONLIED STATES
A5Y (9A7DX)14,665,014			Single Op 28 MHz Low Power	
RW1A14,422,037	Single Op 7 MHz High Power	Single Op All Band QRP Assisted	IT9EWR518,638	Single Op All Band High Powe
	Assisted	NA1DX/3715,288	EF5R (EA5BWR)188,505	KT5J (K5TR)9,924,0
Single Op 28 MHz High Power	US1I (UX2I0)5,315,961	AC8GX576,460	AE7DW177,800	WZ4F (K4AB)7,670,0
04C (IZ4DPV)17,885,556	RV9UP3,218,988	IZ3NVR511,166	AE7DW177,000	K3Z07,468,4
X5E (PP5JR)17,817,600	RT3F (RV3MQ)2,456,001	IZ1POA343,546	Single Op 21 MHz Low Power	KQ7W6,511,9
IK1X15,899,470		0Z60M334,521	UB9SBH558,546	WF4W (N4PN)6,466,4
	Single Op 3.7 MHz High Power	PE2K212,212		WIØWA (WØEWD)5,942,
Single Op 21 MHz High Power	Assisted		RA3SAE320,536	
R6T (CT1ESV)10,338,560	DR1D1,948,528	Single Op 28 MHz QRP Assisted	Y09IRF76,797	Single Op 28 MHz High Powe
243A9,170,229	YT4A (YT1AA)1,152,624	II4K (IZ4AMS)883,519	Cingle On 14 MHz Low Bower	KQ2M/18,264,
044AC (IZ4ZAW)8,827,336	SP8K876,288	JR3RWB614,514	Single Op 14 MHz Low Power	KZ5MM (W5PR)6,447,
		JK1TCV68,172	EI4HLB297,344 RV3ABR272,902	WN1GIV/4 (N4BP)5,325,
Single Op 14 MHz High Power	Single Op 1.8 MHz High Power		IT9DBF94,844	
S2C (OK1RF)9,098,776	Assisted	Single Op 21 MHz QRP Assisted	11900г94,044	Single Op 21 MHz High Powe
Z5T (PY30Z)6,359,100	DF2UU248,095	UX5UU70,616	Single Op 7 MHz Low Power	KU2M7,902,
T1A6,015,789	EA1DR23,175	RAØAY49,815		WA3A1,910,
	SP3GTS11,826	OK1NG19,474	YY5DOG	WA7LT1,841,
Single Op 7 MHz High Power			KV4QS/8225,192	
IK1T7,872,360	Single Op All Band Low Power	Single Op 14 MHz QRP Assisted	9A3BWW103,296	Single Op 14 MHz High Powe
T8A (YU1EA)6,428,988	Assisted	IZØFUW137.334	0:	K6HNZ838,
HA3DX (HA4XH)2,762,032	PY1NX8,464,278	USØMS	Single Op 3.7 MHz Low Power	W7PU131,
	E73M6,059,385	IZ8EDL16,756	UZ7I22,019	KD8SQ112,
Single Op 3.7 MHz High Power	UR5AS4,781,568	10,700	T]
MØWR1,335,936	9A3B (9A1AA)4,651,320	Single Op 7 MHz QRP Assisted	Tribander/Single Element	Single Op 7 MHz High Powe
)K1KUW1,307,580	ED3V (F4BKV)4,558,629		Single Op All Band High Power	W5WMU766,
RA1ZZ/3830,486	UY7MM4,435,835	N1TM89,999 S51DX52,479	NP2P (N2TTA)10,695,810	NYØT32,
		9A2U (9A3ZA)45,292	RJ4P (RT4R0)10,467,444	N2HR/32.
Single Op 1.8 MHz High Power	Single Op 28 MHz Low Power	9AZU (9A3ZA)43,292	VE3DZ10,210,800	14211100
556P407,185	Assisted	01-1-0-0-7-111-000-4-11-1	ZZ2T (PY2MNL)9,874,461	Single Op 3.7 MHz High Powe
Y7M384,888	LO5D (LU8EOT)6,138,780	Single Op 3.7 MHz QRP Assisted	UU7J (UU4JMG)9,612,162	
JI6A50.370	VK6IR2,322,835	F5BEG3,872	EF8S (OH1LEG)8,425,867	W3BGN446,
	E7ØA2,298,290	NW3R (NH7C)684		ND8DX260,
Single Op All Band Low Power			Single Op 28 MHz High Power	KI6JJW8,0
24ØW (W2GD)13,850,934	Single Op 21 MHz Low Power	Single Op 1.8 MHz QRP Assisted	ZF1A (ZF2AH)7,267,250	
VP3C7,578,636	Assisted	0L4W684	G8DX6,503,490	Single Op 1.8 MHz High Powe
IV1N (N1UR)7,005,087	UR5IFB1,947,321	YP8A (Y08WW)98	WN1GIV/4 (N4BP)5,325,120	K1HAP4,
(WØØYJY ((E21EIC)6,175,760	N9TGR1,728,027	, , ,		KM1R1,
/E4VT (VE4EAR)5,382,612	CX2CC1,401,570	Multi-Single High Power	Single Op 21 MHz High Power	
I%5M4,952,224	, , , , , ,	CN2AA52,766,482	IO4W (IZ4AFW)2,651,592	Single Op All Band Low Powe
7,0011,111	Single Op 14 MHz Low Power	P33W43,457,520	OQ5M (ON5ZO)2,194,863	NV1N (N1UR)7,005,0
Single Op 28 MHz Low Power	Assisted	5E5E39,877,580	LA7GNA915,676	NR5M4,952,2
A8MT11,698,704	MWØEDX1,830,897	EI7M31,158,736		NA8V4,283,7
Y2B (PY2UD)	UA6LUQ1,244,525	TM6M27,299,882	Single Op 14 MHz High Power	NA5NN (N5BO)4,092,7
B8AH (EA8AH)5,712,304	E74Y1,217,010	9A73P25,576,755	PJ4DX6,975,160	KS9K (N4TZ)2,740,9
	, , , , ,	0711 07 1111111111111111111111111111111	IB1B (IW1QN)3,576,154	ACØW2,271,
Single Op 21 MHz Low Power	Single Op 7 MHz Low Power	Multi-Single Low Power	IZ8EFD1,149,582	
E8E (EA8RM)5,259,798	Assisted	4V1JR6,281,910		Single Op 28 MHz Low Powe
E7Y (EA7ISH)2,945,822	YT1ET945,376	ED1B5,890,422	Single Op 7 MHz High Power	AC50788.
V5KG2,369,110	YU2A209,484	PR1T4,963,104	S51CK1,897,261	AD3PA (K3MSB)488,
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	UAØWY160.688	VE9ML	EU1AZ1,006,200	N1WRK463
Single Op 14 MHz Low Power		IB3C2,210,850	SP1GZF178,416	
H3TEJ3,813,020	Single Op 3.7 MHz Low Power	DL1NKS	· ·	Single Op 21 MHz Low Powe
'BØJS818,090	Assisted	DLTNK31,937,443	Single Op 3.7 MHz High Power	W7UPF173,
G9ANF659,435	OK1WCF668,561	Multi-Two	YT4A (YT1AA)1,152,624	K7XE/6153,
000,700				
	UX1VT257 346		EW8DJ680,652	N7FLT 70
Single Op 7 MHz I ow Power	UX1V1237,340	CR3A54,472,980	EW8DJ680,652 EA7EU523,276	N7FLT70,
Single Op 7 MHz Low Power	UX1VT257,346 OK2BFN252,399	CR3A54,472,980 UP2L46,044,068		N7FLT70,
Y2CAR1,275,345	OK2BFN257,346	CR3A54,472,980 UP2L46,044,068 PJ2T41,047,754	EA7EU523,276	N7FLT70, Single Op 14 MHz Low Powe W8GOC87,
Y2CAR1,275,345 Y2MGY/3 (VE3MGY)1,021,003	OK2BFN252,399 Single Op 1.8 MHz Low Power	CR3A 54,472,980 UP2L 46,044,068 PJ2T 41,047,754 OL4A 36,280,074		N7FLT70, Single Op 14 MHz Low Powe W8GOC87,
Y2CAR1,275,345	OK2BFN	CR3A	Single Op All Band Low Power	N7FLT
Y2CAR	OK2BFN	CR3A 54,472,980 UP2L 46,044,068 PJ2T 41,047,754 OL4A 36,280,074	EA7EU	N7FLT70,
Y2CAR	OK2BFN	CR3A 54,472,980 UP2L 46,044,068 PJ2T 41,047,754 OL4A 36,280,074 C4A 35,386,976 WP2Z 34,886,363	EA7EU	N7FLT70; Single Op 14 MHz Low Powe W8GOC87, K2HVE51, K2HN43,
Y2CAR	OK2BFN	CR3A	EA7EU	N7FLT
Y2CAR 1,275,345 Y2MGY/3 (VE3MGY)1,021,003 Y5D0G 753,159 Single Op 3.7 MHz Low Power 5670 (S500) 555,270 '07MGG 437,288	OK2BFN	CR3A	EA7EU	N7FLT
Y2CAR	OK2BFN	CR3A	EA7EU	N7FLT
Y2CAR 1,275,345 Y2MGY/3 (VE3MGY) 1,021,003 Y5DOG 753,159 Single Op 3.7 MHz Low Power 55670 (\$5Ø0) 55670 (\$5Ø0) 555,270 07MGG 437,288 PFIFPG 265,360	OK2BFN	CR3A	EA7EU	N7FLT70; Single Op 14 MHz Low Powe W8GOC87, K2HVE51; K2HN43; Single Op 7 MHz Low Power NN8UU (N8VW)256, KV4QS/8225,
Y2CAR 1,275,345 Y2MGY/3 (VE3MGY) 1,021,003 Y5D0G 753,159 Single Op 3.7 MHz Low Power 55670 (S5Ø0) 5570 (97MGG 437,288 P1FPG 265,360 Single Op 1.8 MHz Low Power	OKZBFN	CR3A	Single Op All Band Low Power 9A3B (9A1AA)	N7FLT
Y2CAR 1,275,345 Y2MGY/3 (VE3MGY) 1,021,003 Y5DOG 753,159 Single Op 3.7 MHz Low Power 55670 (S5Ø0) 55670 (S5Ø0) 555,270 '07MGG 437,288 SP1FPG 265,360 Single Op 1.8 MHz Low Power 43,026 G10D 43,026	Columbia	CR3A 54,472,980 UP2L 46,044,068 PJ2T 41,047,754 OL4A 36,280,074 C4A 35,386,976 WP2Z 34,886,363 Multi-Multi ES9C 73,120,179 DR1A 57,021,692 II9P 47,203,051 OT5A 46,139,022 9K2HN 45,876,465	EA7EU	N7FLT
Y2CAR 1,275,345 Y2MCY/3 (VE3MGY) 1,021,003 Y5D0G 753,159 Single Op 3.7 MHz Low Power 55670 (5500) 55670 (6500) 555,270 '07MGG 437,288 P1FPG 265,360 Single Op 1.8 MHz Low Power 300 30100 43,026 (F3EDY 38,608	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	EA7EU	N7FLT
Y2CAR 1,275,345 Y2MGY/3 (VE3MGY) 1,021,003 Y5DOG 753,159 Single Op 3.7 MHz Low Power 55670 (S5Ø0) 55670 (S5Ø0) 555,270 '07MGG 437,288 SP1FPG 265,360 Single Op 1.8 MHz Low Power 43,026 G10D 43,026	OKZBFN	CR3A	EA7EU	N7FLT
YZCAR . 1,275,345 YZMGY/3 (VE3MGY)	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A 54,472,980 UP2L 46,044,068 PJ2T 41,047,754 OL4A 36,280,074 C4A 35,386,976 WP2Z 34,886,363 Multi-Multi ES9C 73,120,179 DR1A 57,021,692 II9P 47,203,051 OT5A 46,139,022 9K2HN 45,676,465 9A1A 44,146,550 Rookie	EA7EU	N7FLT
X2CAR 1,275,345 Y2MGY/3 (VE3MGY) 1,021,003 Y5D0G 753,159 Single Op 3.7 MHz Low Power 55670 (5500) 55670 (5500) 555,270 '07MGG 437,288 P1FPG 265,360 Single Op 1.8 MHz Low Power 3010D 3010D 43,026 (E3EDY 38,608 U1AA 21,400 Single Op All Band High Power	Single Op 1.8 MHz Low Power Assisted EU2EU 39,878 S53F 8,192 N4VA 4,888 Single Op All Band QRP KG1E 1,422,432 HG3M (HA3MY) 1,271,820 UX2MF 970,920 W6QU (W8QZA) 669,600 NDØC 669,246 ON4MW 571,368	CR3A	EA7EU	N7FLT
\text{Y2CAR} 1,275,345 \text{Y2MGY/3} (\text{VE3MGY})	OKZBFN	CR3A	Single Op All Band Low Power 9A3B (9A1AA)	N7FLT
\text{Y2CAR} 1,275,345 \\ \text{Y2MGY/3} \text{ (VE3MGY)} 1,021,003 \\ \text{Y5D0G} 753,159 \\ \text{Single Op 3.7 MHz Low Power} \\ \text{507MGG} \\ \text{507MGG} 437,288 \\ \text{3P1FPG} 265,360 \\ \text{Single Op 1.8 MHz Low Power} \\ \text{G10D} 43,026 \\ \text{F2SEDY} 38,608 \\ \text{EVIAA} 21,400 \\ \text{Single Op All Band High Power} \\ \text{Assisted} \\ \text{G23L (DF7ZS)} \\ \text{1.8710,160} \\ \text{1.8710,160} \\ \text{1.981} \\	Single Op 1.8 MHz Low Power Assisted EU2EU 39,878 S53F 8,192 N4VA 4,888 Single Op All Band QRP KG1E 1,422,432 HG3M (HA3MY) 1,271,820 UX2MF 970,920 W6QU (W8QZA) 669,500 NDØC 669,246 ON4MW 571,368 Single Op 28 MHz QRP KVØQ 498,968	CR3A	Sample Op All Band Low Power	N7FLT
\text{Y2CAR} 1,275,345 \text{Y2MGY/3} (VE3MGY) 1,021,003 \text{Y5D0G} 753,159 \text{Single Op 3.7 MHz Low Power} 65670 (S500) 555,270 \text{Y7MGG} 437,288 \text{SP1FPG} 265,360 \text{Single Op 1.8 MHz Low Power} 6010D 43,026 \text{Y3E3EDY} 38,608 \text{U1AA} 21,400 \text{Single Op All Band High Power} Assisted \text{Y3G3G} (DF7ZS) 18,710,160 \text{Y3G2DX} 11,798,782	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	Single Op All Band Low Power 9A3B (9A1AA)	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU 39,878 S53F 8,192 N4VA 4,888 Single Op All Band QRP KG1E 1,422,432 HG3M (HA3MY) 1,271,820 UX2MF 970,920 W6QU (W8QZA) 669,500 NDØC 669,246 ON4MW 571,368 Single Op 28 MHz QRP KVØQ 498,968	CR3A	EA7EU	N7FLT
1,275,345	OKZBFN	CR3A	EA7EU	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	EA7EU	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	EA7EU	N7FLT
1,275,345	OKZBFN	CR3A	EA7EU	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	EA7EU	N7FLT
1,275,345 1,275,345 1,272,345 1,272,345 1,272,037	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	Sample Op All Band Low Power	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	Single Op All Band Low Power 9A3B (9A1AA)	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	Sample Op All Band Low Power	N7FLT
1,275,345 1,275,345 1,272,345 1,272,037	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A 54,472,980 UP2L 46,044,068 PJ2T 41,047,754 OL4A 36,280,074 C4A 35,386,976 WP2Z 34,886,363 Multi-Multi ES9C 73,120,179 DR1A 57,021,692 II9P 47,203,051 OT5A 46,139,022 9K2HN 45,876,465 9A1A 44,146,550 Rookie Single Op All Band High Power II41 (IZ4ZZB) 5,248,110 KA4SFD 1,409,282 OK3KW 648,696 KF7TLL/5 557,904 AB3TM 541,728 T88WZ 323,782 Single Op 28 MHz High Power F4GTD 1,902,180 EA4GLI 752,212 HL2DBP 735,732	Single Op All Band Low Power 9A3B (9A1AA)	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	EA7EU	N7FLT
1,275,345	Single Op 1.8 MHz Low Power Assisted EU2EU 39,878 S53F 8,192 N4VA 4,888 Single Op All Band QRP KG1E 1,422,432 HG3M (HA3MY) 1,271,820 UX2MF 970,920 W6QU (W8QZA) 669,500 NDØC 669,246 ON4MW 571,368 Single Op 28 MHz QRP KVØQ 498,968 URSIRM 322,270 WA6FGV 214,124 Single Op 21 MHz QRP YT1CS 225,108 R2AD 204,768 F8AKS 154,008 Single Op 14 MHz QRP E72NA 114,009 SP3DRM 109,908 K3TW/4 662,712	CR3A 54,472,980 UP2L 46,044,068 PJ2T 41,047,754 OL4A 36,280,074 C4A 35,386,976 WP2Z 34,886,363 Multi-Multi ES9C 73,120,179 DR1A 57,021,692 II9P 47,203,051 OT5A 46,139,022 9K2HN 45,876,465 9A1A 44,146,550 Rookie Single Op All Band High Power II41 (IZ4ZZB) 5,248,110 KA4SFD 1,409,282 OK3KW 648,696 KF7TLL/5 557,904 AB3TM 541,728 T88WZ 323,782 Single Op 28 MHz High Power F4GTD 1,902,180 EA4GLI 752,212 HL2DBP 735,732	EA7EU	N7FLT
1,275,345 1,275,345 1,272,345 1,272,037	Single Op 1.8 MHz Low Power Assisted EU2EU	CR3A	EA7EU	N7FLT

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1,040,128 .408.800 .302.703

.1,728,027 .913,360

.203.490

264

58.370

1,422,432

.669.600

669,246

.339.720

276.192

180,290

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W6AWW	
KE50G	302,70
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WA6FGV214,124
WB8JUI58,408
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WFØT47,040
KK6RF16,554
Single Op 14 MHz QRP
K3TW/462,712
N4QX44
Single Op 3.7 MHz QRP
W1TW23,532
Single Op All Band QRP Assisted
NA1DX/3715,288
AC8GX576,460
WA8HSB/42.736

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Multi-Single High Power			
۱۷9L	13,663,875		
NR3Z	12,822,929		
W8PR	6,399,120		
VM1C	5,363,688		
<3MD	5,309,624		
NA5FWC	1,886,898		

Multi-Single Low Power		
N2GZ/1	833,280	
K40TH	254,140	
W8AJT	215,900	
K7JAN	209,583	
KB8JIU	165,150	
K2CC	106,920	

Multi-Two			
KD4D/3	22,714,560		
WW4LL			
WC6H	17,293,719		
NØMA			
W4ML			
N8BI			
Multi-N	Nulti		
NQ41			
WX3B	30,598,844		
K9CT	30,442,276		
AK6W	24,249,120		
NE1C	9,802,056		
WG3J	9,465,107		
Rook Single Op All Ban	Rookie		
KA4SFD			
KF7TLL/5			
AB3TM			
K5WL			
W9TVX/6			
KC5CMX/4			
1000011/1/4	70,279		
Single Op 28 MHz High Power			
KK6GPT/1	12,144		

Single Op 14 MHz High Power

Single Op All Band Low Power

KF7UGG/6139,47

Single Op 28 MHz Low Power

Single Op 21 MHz Low Power

......38,307

KK4HEG

W3VYK

AF7DW

KF5ZSM

.31,335,980 .30,598,844 .30,442,276 .24,249,120 9,802,056 9,465,107	KM5VI W6TK. AD5XD
igh Power 1,409,282 557,904 541,728 229,620 199,166 48,279	Single Op 21 WMØL N4DU Single Op 14 NW3H KD8SQ
gh Power 12,144	Single Op 7 K7ZO W6RKC
gh Power 98,326	Single Op 3. ND8DX KG9Z/8
ow Power 515,736 312,816 175,376 155,925 147,825 139,471	Single Op AI KT4ZB
w Power 177,800	Single Op 2 W1WBB

AC50

Single Op 7 MHz Low Power KV4QS/8225,192	WW1USA/Ø (WØAO). AB5XZ
AK9F589 Tribander/Single Element	Single Op 14 MH W8GOC
Single Op All Band High Power	KC8NLP
NF4A5,181,100	N8WAV
KM5VI4,628,312	
W6TK2,981,749	Single Op 7 MHz
AD5XD2,970,120	W1DYJ
N6JV2,816,847	WN4AFP
AG5Z2,734,758	AB9YC
Single Op 28 MHz High Power	Single Op 3.7 MH
WN1GIV/4 (N4BP)5,325,120	WT1A
KR8T603,052	WITA
KG6MC/4166,080	Single Op 1.8 MH
	N4VA
Single Op 21 MHz High Power	141471
WMØL205,240	FUDO
N4DU33,824	EUR0
Single Op 14 MHz High Power	Single Op All Ban
NW3H500,444	CQ8X (OH6KZP)
KD8SQ112,860	9A5Y (9A7DX)
	RW1A
Single Op 7 MHz High Power	RK4FD
K7Z035,616	OM2VL
W6RKC2,910	HG8R
Single Op 3.7 MHz High Power	Single Op 28 MHz
ND8DX260,739	GW9T (MWØZZK)
KG9Z/82.160	DA2C (DK3DM)
_,	TMØT
Single Op All Band Low Power	,
KT4ZB3,166,344	Single Op 21 MHz
N2SQW2,681,018	CR6T (CT1ESV)
WB8TLI2,182,482	YU5A (YU1EW)
WX1S2,042,613	YT7Z (YU7SK)
N4KH1,971,436	0:
K8BL1,907,616	Single Op 14 MHz
Single Op 28 MHz Low Power	CS2C (OK1RF) YT1A
W1WBB1,040,128	YL3FT
ACEO 700 207	1

.788.307

..320,930

..173,826

Single Op 21 MHz Low Power

DUNE	5,512	
Single Op 14 MHz /8GOC	87,142	
C8NLP 8WAV	17,845	
Single Op 7 MHz		
/1DYJ		
/N4AFP		
B9YC	6,540	
Single Op 3.7 MHz		
/T1A	58,370	
Single Op 1.8 MHz		
4VA	4,888	
EUROPE		
Single Op All Band		
Q8X (OH6KZP)	20,759,765	
A5Y (9A7DX)	14,665,014	
W1A		
K4FD		
M2VL		
G8R		
Single Op 28 MHz	High Power	
Single Op 28 MHz W9T (MWØZZK)	High Power 7,897,120	
Single Op 28 MHz W9T (MWØZZK) A2C (DK3DM)	High Power 7,897,120 7,476,678	
Single Op 28 MHz W9T (MWØZZK)	High Power 7,897,120 7,476,678	
Single Op 28 MHz W9T (MWØZZK) A2C (DK3DM) MØT	High Power 7,897,120 7,476,678 6,272,337	
Single Op 28 MHz W9T (MWØZZK) A2C (DK3DM) MØT	High Power 7,897,120 7,476,678 6,272,337 High Power	
Single Op 28 MHz W9T (MWØZZK) A2C (DK3DM) MØT	High Power 7,897,120 7,476,678 6,272,337 High Power 10,338,560	

Single Op 14 MHz High Power

Single Op 7 MHz High Power

YT8A (YU1EA)

HA3DX (HA4XH)

..4,757,940

.9,098,776

.3.259.758

.6,428,988

2.762.032

.1,984,248

.12.567



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Single Up 3.7 MHz H	ligh Power
OMØWR	1,335,936
OK1KUW	1,307,580
RA1ZZ/3	830.486

Single Op 1.8 N	IHz High Power
S56P	407,185
LY7M	384,888
UI6A	50.370

Single Op All Ba	nd Low Power
EI1A (ON4EI)	4,786,530
0040	3,598,614
EU6ML	3,176,537
RJ22YY (RA3Y)	2,457,599
SQ6PLH	2.367.288

Single Op 28 M	Hz Low Power
LA3S	1,384,368
F5LIW	1,062,050
9A3VM	834,000

DFØBV (DL1MAJ)1,923,408

Single Op 21 MHz	Low Power
EE7Y (EA7ISH)	2,945,822
IF9/IT9WDC	660,076
EW6AF	495,900

Single	Op 14	MHz Lov	v Power
19GSB			650,141

YL5W	649.139
S57PKT	

Single Op 7 MHz l	Low Power
LY5I	432,586
LI3HQ (LA9BM)	404,064
IZ1DGG	268 974

Single Op 3.7 MH	z Low Power
S5670 (S5Ø0)	555,270
Y07MGG	437,288
SP1FPG	265,360

Single Op 1.8 MH	z Low Power
SQ10D	43,026
EU1AA	21,400
SM6FJY	20.580

Single Op All Band High Power Assisted

EC2DX	11,798,782
S55T (S57AL)	11,591,184
UW1M	11,405,972
RJ4P (RT4R0)	10,467,444
TM7F (F6GLH)	10,067,220
IW2HAJ	10,038,536

Single Op 28 MHz High Power

Assisted	
OK4PA	7,844,640
G8DX	6,503,490
DL1NX	6,294,125

Single Op 21 MHz High Power Assisted

S	56M	6,150,468
R2	22ALS (R7LV)	5,547,600
	L3A (RV1AW)	

Single Op 14 MHz High Power hatsissA

RT5Z (RA3CV	V)4,190,004
IKØPHY	4,157,048
IB1B (IW1QN)3,576,154

Single Op 7 MHz High Power Assisted

US1I (UX2I0)	5,315,961
RT3F (RV3MQ)	2,456,001
S56X	2,389,100

Single Op 3.7 MHz High Power Assisted

DR1D	1,948,528
YT4A (YT1AA)	1,152,624
SP8K	876,288

Single Op 1.8 MHz High Power Assisted

DF2UU	248,095
EA1DR	23,175
SP3GTS	11,826

Single Op All Band Low Power Assisted

E73M	6,059,385
UR5AS	4,781,568
9A3B (9A1AA)	4,651,320
ED3V (F4BKV)	4,558,629
UY7MM	4,435,835
UZ7M (UT9MZ)	4,351,252

Single Op 28 MHz Low Power Assisted

E7ØA	2,298,290
EC7AKV	1.873.553
HGØR (HAØNAR)	

Single Op 21 MHz Low Power Assisted

UR5IFB	1,947,321
HA5BSW	1,160,082
EA2DNR	874,082

Single Op 14 MHz Low Power Assisted

MWØEDX	1,830,897
UA6LUQ	1,244,525
E74Y	1,217,010

Single Op 7 MHz Low Power Assisted

YT1ET	945,376
YU2A	209,484
DL5RU	153,870

Single Op 3.7 MHz Low Power Assisted

OK1WCF	668,56°
UX1VT	257,340
OK2BFN	252,399

Single Op 1.8 MHz Low Power

EU2EU	39,878
S53F	8,192
9A1IW	1,891

Single Op All Band QRP

UX2MF	970,920
ON4MW	571,368
IZ1ANK	570,360
Y09FTN	554.329
EU6DX	455,364

Single Op 28 MHz QRP

Single Op 21 MI	
15KAP	
MØYBC	187.050
URDIRIVI	322,270

204 768

154.008

R2AD

F8AKS

Single On 14 MHz ORP

E72NA114.00	n
SP3DRM109,90	
12BPP29.68	2
-,	

Single Op 7 MHz QRP63,840

 0:I- 0- 2 7 MII- 000	.,	
Single Op 3.7 MHz QRP		

E740	260,469
DL6JF	.56,550
DL60CH	.11,692

Single Op 1.8 MHz QRP

.23,870

Single Op All Band QRP Assisted IZ3NVR Ι71ΡΩΔ 343 546 0Z60M .334,521 .212,212

.144.640

.25.800

YO5PCR

SP6IHE...

Single Op 28 MHz QI	RP Assisted
II4K (IZ4AMS)	883,519
IK40MU	24,700
HA5MY	18,656

Sinale Op 21 MHz QRP	Accietad
UX5UU	70,616
OK1NG	19,474
YU1ML	11.102

Single Op 14 MHz	QRP Assisted
IZØFUW	137,334
USØMS	93,750
178EDI	16 756

Single Op 7 MHz QRP Assisted52,479 S51DX 9A2U (9A3ZA) ...45.292

,	,		
Sinale	Op 3.7	MHz QRP	Assisted
			0.070

Single Op 1.8 MHz QRP Assisted OI 4W YP8A (Y08WW)

Multi-Single High Power

C1/ IVI	1,100,7 30
TM6M	27,299,882
9A73P	25,576,755
UZ2M	23,469,102
E7A	23,195,344
IR4M	21,610,820

Multi-Single Low Power ED1B ..5.890.422

IB3C	2,210,850
DL1NKS	1,937,445
OT5X	1,238,097
9A7T	1,079,944
SP7MC	1,033,020

Multi-Two

Multi-Multi

ES9C	73,120,179
DR1A	57,021,692
II9P	47,203,051
OT5A	46,139,022
9A1A	44,146,550
LZ9W	43,286,880

Rookie

Single Up All I	Band High Power
1141 (IZ4ZZB)	5,248,110
OK3KW	648,696
SA3CAT	224,400
DD5ZZ	218,868
IZ3XEF	139,300
PB8DX	44,506

Single Op 28 MHz High Power F4GTD 1 902 180

Single Op All Band Low Power
EA4GLI
EA4GLI752,212

EU6ML..

...3.176.537

SQ6PLH RA1ANY OH6ECM E13HDB	1,678,460 1,281,561 1,229,865
CS7AFP	1,180,004

Single Op 28 MHz Low Power IT9FWR518,638 EF5R (EA5BWR)......188,505

Single Op 21 MHz Low Power RA3SAE.....320,536

UR3AHF45,090 Single Op 14 MHz Low Power

VOOIRE

IT9DBF94.844 Single Op 7 MHz Low Power

9A3BWW......103,296 9A3DUH8,004 PD5AX......4,268

Single Op 3.7 MHz Low Power UZ7I22,019

Tribander/Single Element Single Op All Band High Power RJ4P (RT4R0)10,467,444 UU7J (UU4JMG)9,612,162 LY7Z......8,061,984 G2F (MØCKE).....5,976,894 .8.061.984 IZ8EPX5,413,491 0L5Y5,112,516

Single Op 28 MHz High Power G8DX......6,503,490 103X1,637,010

Single Op 21	MHz High Power
104W (IZ4AFW)	2,651,592
OQ5M (ON5ZO)	2,194,863
1 470114	045 070

Single Op 14 MHz High Power IB1B (IW1QN)3,576,154 IZ8EFD1,149,582

Single Op 7 MHz High Power S51CK1,897,261 EU1AZ1,006,200 SP1GZF

Single Op 3.7 MHz High Power YT4A (YT1AA)1,152,624 EW8DJ680,652 EA7EU523.276

Single Op All Band Low Power 9A3B (9A1AA)4,651,320 UZ7M (UT9MZ)4,351,252 DJ80G.....3,745,404 ΒΙΙΔΔΔ .2.187.570 R7MM2,130,600 DM2M (DK3WE)1,961,985

Single Op 28 MHz Low Power EC7AKV1,873,553813,384 TM72C (F4FIP)......690,879

Single Op 21 MHz Low Power PAØMIR373,100 IZ5CMI287,094 DI 97P 276 760

Single Op 14 MHz Low Power HG6V (HA6IAM)......1,166,200

Single Op 7 MHz Low Power IZ1DGG268,974 9A2U (9A3ZA)45,292 DL7URH.....

Single Op 3.7 MHz	Low Power
HA5NB	253,935
EC7KW	202,000
OK2BXE	124.260

Single Op 1.8 MHz Low Power ER2RM.....19,656 ..3,740 OK2BEN 9A1IW 1,891