

# 2016 ARRL International DX Phone Contest Results

**This contest brought about a clash of titan-sized stations and mere mortal operators.**

**Drew Vonada-Smith, K3PA, [drew@whisperingwoods.org](mailto:drew@whisperingwoods.org)**

Pete, ON4TO, ran 10 miles on foot Saturday and made QSOs on Sunday. John, N6HI, got on the air with 5 W and 20 feet of end-fed wire slung out his window. What do these hams have in common? They got on the air for the 2016 ARRL International DX Phone Contest March 5 and 6, overcoming many of the obstacles that can keep hams from joining the competition. Pete, ON4TO, had other commitments that weekend, but made time to operate when he could — you don't need to be on the air for the entire contest! John, N6HI, had simple gear — not what anybody might call a “competitive station” — but got on the air with it, to the tune of 61 contacts. Pete and John decided to be operators, rather than just observers. Let them inspire you to do the same!

## Clash of the Titans

Let's talk about the contest itself. Who were the winners on the behemoth end of the scale?

In the fiercely competitive Multi-Multi category, Tim's K3LR managed to repeat its SSB win of the last several years with 18.2 million, after being upstaged by Frank, W3LPL, on the CW weekend. W3LPL was second with 15 million, and WE3C was not far behind with 12.9 million.

Among DX, the CR2X M/M led with 13.8 million. In 2<sup>nd</sup> was an impressive 9.2 million-point showing by C6ANA.

## Full Results Online

You can read the full results of the contest online at [www.arrl.org/contest-results-articles](http://www.arrl.org/contest-results-articles). You'll find detailed analysis and more play-by-play along with the full line scores. Improve your results by studying your log checking report, too.

## Sponsored Plaque Winners

Thanks to the generous support of numerous clubs and individuals, we are pleased to list the winners of the sponsored ARRL International DX CW and Phone plaques below. For more information on plaque sponsorship, or to order a duplicate plaque, contact ARRL Contest Branch Manager Bart Jahnke, W9JJ, at 860-594-0232 or [w9jj@arrl.org](mailto:w9jj@arrl.org). Plaques cost \$75, which includes all shipping charges. (\*) are "World" online corrections only 28-Sep-2016.

Plaque Category	Plaque Sponsor	Winner
W/VE Single Operator High Power CW	Frankford Radio Club	K3CR (LZ4AX, op)
W/VE Single Operator Low Power CW	Ed Sawyer, N1UR	W1UE
W/VE Single Operator QRP CW	Sean Kutzko, KX9X	N1IX
W/VE Single Operator Unlimited, High Power CW	Harold Ritchey, W3WPG, Memorial	K3WW
W/VE Multioperator Single Transmitter High Power CW	The CW Operators' Club	W2FU
W/VE Multioperator Two Transmitter CW	The CW Operators' Club	K1IG
W/VE Multioperator Unlimited Transmitter CW	Drew Vonada-Smith, K3PA	W3LPL
W/VE 1.8 MHz CW	Jerry Rosalius, WB9Z	K1WHS
W/VE 3.5 MHz CW	The CW Operators' Club	VY2ZM
W/VE 7 MHz CW	Drew Vonada-Smith, K3PA	W9SN
W/VE 14 MHz CW	The CW Operators' Club	N2MF
W/VE 21 MHz CW	Carl Luetzelshwab, K9LA	K3RV
W/VE 28 MHz CW	Richard Hassell-Bennett, KØXG	K2SSS
World Single Operator High Power CW	North Jersey DX Association	8P5A (W2SC, op)
World Single Operator Low Power CW	The CW Operators' Club	NP2X (K9VV, op)
World Single Operator QRP CW	Gerald (Jerry) Griffin, K6MD/DK6MX	P4ØW (W2GD, op)
World Single Operator Unlimited, High Power CW	The CW Operators' Club	V26M (N3AD, op) *
World Single Operator Unlimited, Low Power CW	The CW Operators' Club	KP4KE
World Multioperator Unlimited CW	H Stephen Miller, NØSM	PJ2T *
World Multioperator Single Transmitter, High Power CW	John Patterson, WCØW/V31TP	TISW
World Multioperator Single Transmitter, Low Power CW	John Patterson, WCØW/V31TP	V31TP
World Multioperator Two Transmitters CW	Frankford Radio Club — K2TD Memorial	PJ4X *
World 1.8 MHz CW	Fred Race, W8FR, In Memory of DL1FF	HK1R
World 3.5 MHz CW	W1FJ, In Memory of W1BIH & N4XR	XE2X
World 7 MHz CW	The CW Operators' Club	P49Y (AE6Y, op) *
Central Division Single Operator High Power CW	Northern Illinois DX Association	W9RE
Great Lakes Division Single Operator CW Hudson	North Coast Contesters	K1LT
Division Single Operator High Power CW	HVCDX & AARA John Naberezny, WE2F Memorial Potomac Valley Radio Club	N2NT
North America Single Operator High Power CW	Valley Radio Club	K3CR (LZ4AX, op)
North America Multioperator Single Transmitter High Power Phone	Nick Lash, K9KLR	NV9L
Canada Single Operator Low Power CW	Contest Club Ontario	VE3DZ
Asia Single Operator QRP CW	Sean Kutzko, KX9X	JH1OGC
Asia Multioperator Single Transmitter High Power CW	Yankee Clipper Contest Club	JA7ZFN
Caribbean Single Operator Low Power CW	Frankford Radio Club — 9Y4VU Memorial	KP3Z (NP4Z, op)
Europe Single Operator High Power CW	Jim George, N3BB	OE3K (OM3BH, op)
W/VE Single Operator High Power Combined Score W/VE Single Operator High Power Phone	National Contest Journal	VY2TT
W/VE Single Operator Low Power Phone	Frankford Radio Club	VY2ZM
W/VE Single Operator QRP Phone	Ed Sawyer, N1UR	W1UE
W/VE Single Operator Unlimited, High Power Phone W/VE 1.8 MHz Phone	Jeffrey Briggs, K1ZM	N1TM
W/VE 3.5 MHz Phone	Pete Carter, K3VW, Memorial	VE3EJ
W/VE 7 MHz Phone	Butch Greve, W9EWC, Memorial	W2MF
W/VE 21 MHz Phone	Jeffrey Briggs, VY2ZM	W3BGN
World Single Operator High Power Phone	Charles Wooten, NF4A	K1IG
World Single Operator QRP Phone	Northern Illinois DX Association	N7DD
World Multioperator Two Transmitters Phone	North Jersey DX Association	KP3Z (N6MJ, op)
World 1.8 MHz Phone	Bill Parker, W8QZA	VP5H (WØGJ, op)
Hudson Division Single Operator Low Power Phone	W6NL & K6BL	P4ØL
USA Single Operator High Power Phone	Fred Race, W8FR, In Memory of ZL2BT	UYØZG *
Canada Single Operator Low Power Phone Asia Single Operator QRP Phone	Hudson Valley Contesters and DXers	NX2X
Asia Multioperator Single Transmitter, High Power Phone	Ed Sawyer, N1UR	N1UR
Oceania Single Operator High Power Phone	Contest Club Ontario	VA3SWG
	Sean Kutzko, KX9X	JH1OGC
	Yankee Clipper Contest Club	JA7ZFN
	Albert Crespo, F5VJH — In Memory of Carl Cook, A16V	KH7M (NA2U, op)

# Top Ten

## W/VE

**Single Operator, High Power**  
VY2ZM 6,252,480  
N1UR 5,448,768  
VY2TT (K6LA, op) 5,146,986  
CJ3T (VE3AT, op) 4,885,650  
W9RE 4,439,544  
KQ2M 4,082,166  
AA1K 3,337,560  
NR5M 3,138,144  
K3ZO 2,942,640  
K4AB 2,432,673

**Single Operator, Low Power**  
W1UE 2,482,284  
N5AW 1,808,856  
N1PGA 1,518,765  
W7RM (K2PO, op) 1,412,775  
K6XX 1,376,097  
NA8V 1,274,016  
K1KNQ 1,109,544  
WB2WPM 966,966  
VA3SWG 904,752  
VE7UF (VE7JH, op) 809,778

**Single Operator, QRP**  
N1TM 427,332  
VE3UTT 253,752  
W6QU (W8QZA, op) 182,532  
AB3WS 146,718  
ND0C 134,976  
KA8SMA 110,568  
K3TW 86,112  
VE3FCT 83,850  
K2YGM 69,336  
K2GMY 64,746

**Single Operator Unlimited, High Power**  
VE3EJ 7,096,032  
K3WWW 5,106,444  
NC1I (K9PW, op) 4,974,930  
K1RX 4,562,028  
AA3B 4,179,792  
W3UA 3,924,858  
AA9A (N9UA, op) 3,764,487  
N3RS 3,191,166  
K5ZD 3,067,968  
VE9CB 2,916,267

**Single Operator Unlimited, Low Power**  
VA3DF 2,280,066  
N2SQW 1,408,590  
N2WKS 1,327,374  
KS1J 1,244,196  
WW3S 1,181,373  
W3KB 1,087,824  
N4RA 1,067,616  
W4ZAO 991,116  
K4DMR 819,930  
AA4R 715,200

**Single Operator Unlimited, QRP**  
N4HH 33,264  
WB6CZG 4,860  
K8ZT 2,025  
**Single Operator, 160 Meters**  
W2MF 25,230  
NA1DX 6,237  
WB4WXE 5,145  
KM1R 3,906  
AG4W 3,828  
W2VO 2,652  
N7GP (N5IA, op) 2,448

**Single Operator, 80 Meters**  
W3BGN 76,860  
AA1BU 67,776  
W3LL 67,521  
W1XX 64,872  
ND8DX 36,000  
W4DD 16,524  
KC0MCK 14,535  
KX2S 14,250  
W8JGU 12,600  
N6RO 11,466

**Single Operator, 40 Meters**  
K11G 355,635  
W7WA 315,210  
N2IC 296,646  
W6YX (N7MH, op) 160,866  
W6RW 56,160  
W6KW 42,840  
K4US (KK4ODQ, op) 38,988  
KE3X 35,442  
K9OM 31,284  
VO1AX 29,865

**Single Operator, 20 Meters**  
K2R (KD2RD, op) 663,288  
VE8EV 406,026  
WR2G 153,699  
AB1WR 116,145  
W1AVK 98,010  
NW3H 73,863  
W4AJUK 70,992  
AI3Q 45,066  
WX2N 43,452  
W8GOC 38,430

**Single Operator, 15 Meters**  
N7DD 585,000  
W4KZ (W4IX, op) 579,600  
VE3DZ 475,440  
K9BGL 461,328  
K5RX 447,876  
216,315  
WK9U 176,043  
W2AW 173,145  
KM4HI 160,908  
W9ILY 123,120

**Single Operator, 10 Meters**  
W5PR 244,314  
N4OX 201,201  
K2SSS 178,470  
N2PP 165,273  
K4WI 84,708  
W2RR (WA2AOG, op) 45,627  
N4IJ 40,320  
W5GAI 39,168  
NA3M/4 37,200  
WD9EXD 35,046

**Multioperator, Single Transmitter, High Power**  
NV9L 4,931,412  
K5TR 4,270,332  
N1MM 3,641,790  
W3MF 2,348,118  
W5MX 2,261,802  
WB2P 1,998,912  
K7RI 1,958,712  
K3MD 1,616,940  
W4HZ 1,569,072  
K5UA 1,515,621

**Multioperator, Single Transmitter, Low Power**  
VE2BWL 1,870,749  
N5D0 1,412,028  
KT4ZB 1,268,820  
W3ZGD 806,316  
K3MDX 377,646  
K2AA 249,678  
W1FM 233,415  
KD7RCJ 202,419  
N9VI 159,300  
N8YXR 115,326

**Multioperator, Two Transmitter**  
K9CT 6,871,476  
K1CC 6,652,800  
K6ND 6,213,987  
K8AZ 5,428,260  
W6WB 4,312,011  
W2CG 3,200,148  
N2GZ 2,462,616  
WA3EKL 2,393,682  
KN5TX 2,030,580  
WA2CP 1,977,732

**Multioperator, Multitransmitter**  
K3LR 18,199,188  
W3LPL 14,961,258  
WE3C 12,871,422  
WK1Q 8,719,368  
K1KI 7,410,609  
W4RM 6,669,984  
W0AIH 4,831,500  
W4AAW 3,421,056  
K1KP 3,055,620  
NE3F 2,798,211

## DX

**Single Operator, High Power**  
KP3Z (N6MJ, op) 8,099,388  
HK1NA (N6KT, op) 7,709,778  
KP2M (N2TK, op) 5,942,970  
CR6K (CT1ILT, op) 5,547,738  
YN5Z (K7ZO, op) 5,049,432  
KH7M (NA2U, op) 4,804,344  
LX7I (LX2A, op) 4,513,665  
NP2P (N2TTA, op) 3,932,040  
TO5A (F5VHJ, op) 3,693,558  
UA2F (UA2FB, op) 3,099,870

**Single Operator, Low Power**  
VP2MMF (K1XX, op) 5,275,725  
NP2X (K9VV, op) 5,157,432  
HI3TEJ 4,926,180  
VP9/W6PH 3,373,299  
EC2DX 1,781,136  
P43E 1,559,460  
S50A 1,525,578  
KH6CJJ 1,011,609  
EI0DX (G4XUM, op) 1,007,199  
EI1A (ON4EI, op) 893,325

**Single Operator, QRP**  
VP5H (W0GJ, op) 1,447,740  
F5BEG 125,685  
DL8LR 121,728  
SP9LJD 120,156  
IO9P (IT9SPB, op) 90,954  
OE6MBG 61,425  
CT1BXT 52,065  
JH1OGC 27,072  
SP4LVK 21,783  
JR4DAH 21,708

**Single Operator Unlimited, High Power**  
P40M (VE3LA, op) 6,568,200  
V26M (N3AD, op) 6,049,908  
CS2C 4,952,214  
IR4M (IK4MGP, op) 3,843,906  
S57AL 2,887,164  
EI6JK 2,544,522  
ES5Q (ES5RY, op) 2,361,840  
S54ZZ 2,014,920  
I28EPX 2,013,912  
WP4SK 1,953,000

**Single Operator Unlimited, Low Power**  
WP2AA (KK9A, op) 4,279,968  
CO8ZZ 2,222,154  
EF8R (EA8RM, op) 1,719,468  
ZW8T (PS8HF, op) 1,402,650  
HI8JSG 1,256,100  
PY8WWW 964,080  
DF2SD 794,010  
V55DX 684,483  
PY2ZR 619,248  
XE2AU 480,900

**Single Operator Unlimited, QRP**  
OK2FD 92,400  
JK1TCV 2,574  
JA7KBR (7L4IOU, op) 378  
PE2K 162  
R7FO 126

**Single Operator, 160 Meters**  
UY0ZG 105  
EU2EU 60  
S56P 36  
UA2FT 12

**Single Operator, 80 Meters**  
XE2X 201,117  
GM3PPG (G4BYB, op) 172,200  
EB3CW 115,830  
CO2JD 107,856  
EA1BD 92,379  
IK5RUN 73,524  
9A1TT 66,402  
OE6Z (OE6MBG, op) 64,260  
RW1A 63,597  
I4AVG 35,685

**Single Operator, 40 Meters**  
OK7W (OK1CID, op) 256,650  
TM0R (F4ARU, op) 254,700  
9A7V 239,481  
YT7A (YU7GM, op) 229,923  
OK1GTH 209,700  
SP8K 206,280  
YW5T (YV5JBI, op) 188,832  
US1I (UX2IO, op) 171,738  
HG8R (HA8JV, op) 131,340  
XE2S 120,060

**Single Operator, 20 Meters**  
D4C (IZ4DPV, op) 773,577  
ED1R (EC1KR, op) 444,906  
OH8L (OH8LQ, op) 407,673  
OL1X (OK4PA, op) 393,267  
S50K 387,810  
KH7BB 382,320  
OK1NP 340,752  
TG9ANF 320,433  
RT0F 297,924  
IR6T (IK6JNH, op) 294,066

**Single Operator, 10 Meters**  
PX5E (PP5JR, op) 645,480  
PX2B (PY2LED, op) 562,320  
LU5FC 481,839  
NP2J 462,780  
CV7S (CX7SS, op) 421,260  
KP2XX 415,860  
XE1B 395,772  
PY2NDX 338,601  
AH6RE 298,932  
YV6CR 251,442

**Multioperator, Single Transmitter, High Power**  
T15W 9,201,888  
6Y1LZ 8,463,840  
PJ2T 8,195,916  
6Y6Y 7,318,629  
PZ5W 6,318,243  
TM6M 5,960,319  
EI7M 5,532,588  
KH6J 4,850,625  
TO66R 4,449,912  
DR1D 4,049,730

**Multioperator, Single Transmitter, Low Power**  
YV1KK 4,937,400  
IB90 480,996  
EI1E 466,992  
OL1C 393,786  
MSBFL 371,604  
3G1B 263,712  
ZY5A 158,415  
LU3VE 29,565  
UR4RWW 25,326  
S3JA 23,598

**Multioperator, Two Transmitter**  
P40L 13,937,499  
PJ4G 13,271,709  
5D3A 9,716,394  
ED7P 5,577,582  
HI3K 5,182,125  
PS2T 4,685,730  
M6T 3,772,668  
SN8B 3,396,096  
CE3CT 3,321,528  
I12S 2,220,996

**Multioperator, Multitransmitter**  
CR2X 13,759,620  
C6ANA 9,187,338  
9A1A 7,032,021  
T15M 7,027,884  
I19P 6,926,841  
9A1P 5,398,551  
C6ANM 5,105,124  
HC0E 3,695,988  
EI9E 3,210,636  
JA3YBK 1,854,711

## Continental Leaders

Continent	Call	Score	Continent	Call	Score
<b>Africa</b>			<b>North America</b>		
Single Operator, High Power	C91IJ (LY2IJ, op)	634,908	Single Operator, High Power	KP3Z (N6MJ, op)	8,099,388
Single Operator, Low Power	EA8BQM	135,762	Single Operator, Low Power	VP2MMF (K1XX, op)	5,275,725
Single Operator Unlimited, High Power	EA8ZS	492,993	Single Operator, QRP	VP5H (W0GJ, op)	1,447,740
Single Operator Unlimited, Low Power	EF8R (EA8RM, op)	1,719,468	Single Operator Unlimited, High Power	V26M (N3AD, op)	6,049,908
Single Operator, 20 Meters	D4C (I24DPV, op)	773,577	Single Operator Unlimited, Low Power	WP2AA (KK9A, op)	4,279,968
Single Operator, 15 Meters	EF8C (EA8DDM, op)	126,882	Single Operator, 80 Meters	XE2X	201,117
Single Operator, 10 Meters	ZS4JAN	59,130	Single Operator, 40 Meters	XE2S	120,060
Multioperator, Two Transmitter	5D3A	9,716,394	Single Operator, 20 Meters	TG9ANF	320,433
<b>Asia</b>			Single Operator, 15 Meters	KP4RV	341,640
Single Operator, High Power	JR2GRX	1,374,408	Single Operator, 10 Meters	NP2J	462,780
Single Operator, Low Power	JH4UYB	360,738	Multioperator, Single Transmitter, High Power	T15W	9,201,888
Single Operator, QRP	JH1OGC	27,072	Multioperator, Single Transmitter, Low Power	XE2N	1,056
Single Operator Unlimited, High Power	JE1CKA	108,735	Multioperator, Two Transmitter	H13K	5,182,125
Single Operator Unlimited, Low Power	JH1EAO	114,534	Multioperator, Multitransmitter	C6ANA	9,187,338
Single Operator Unlimited, QRP	JK1TCV	2,574	<b>Oceania</b>		
Single Operator, 80 Meters	JE1SPY	522	Single Operator, High Power	KH7M (NA2U, op)	4,804,344
Single Operator, 40 Meters	JM1FHL	26,964	Single Operator, Low Power	KH6CJJ	1,011,609
Single Operator, 20 Meters	RT0F	297,924	Single Operator, QRP	YB0ANN	36
Single Operator, 15 Meters	JA7QVI	183,996	Single Operator Unlimited, High Power	VK3GK	292,128
Single Operator, 10 Meters	JA1BPA	3,792	Single Operator Unlimited, Low Power	YB8RW	6,885
Multioperator, Single Transmitter, High Power	JA7ZFN	1,489,125	Single Operator, 80 Meters	YB1AR	96
Multioperator, Single Transmitter, Low Power	RD8D	11,760	Single Operator, 40 Meters	WH7W	36,801
Multioperator, Multitransmitter	JA3YBK	1,854,711	Single Operator, 20 Meters	KH7BB	382,320
<b>Europe</b>			Single Operator, 15 Meters	KH6LC (NH6V, op)	530,151
Single Operator, High Power	CR6K (CT1ILT, op)	5,547,738	Single Operator, 10 Meters	AH6RE	298,932
Single Operator, Low Power	EC2DX	1,781,136	Multioperator, Single Transmitter, High Power	KH6J	4,850,625
Single Operator, QRP	F5BEG	125,685	Multioperator, Single Transmitter, Low Power	YE1ZAL	336
Single Operator Unlimited, High Power	CS2C	4,952,214	Multioperator, Two Transmitter	DX9M	3,036
Single Operator Unlimited, Low Power	DF2SD	794,010	Multioperator, Multitransmitter	DX7HQ	48,060
Single Operator Unlimited, QRP	OK2FD	92,400	<b>South America</b>		
Single Operator, 160 Meters	UY0ZG	105	Single Operator, High Power	HK1NA (N6KT, op)	7,709,778
Single Operator, 80 Meters	GM3PPG (G4BYB, op)	172,200	Single Operator, Low Power	P43E	1,559,460
Single Operator, 40 Meters	OK7W (OK1CID, op)	256,650	Single Operator, QRP	PY2VQ	2,730
Single Operator, 20 Meters	ED1R (EC1KR, op)	444,906	Single Operator Unlimited, High Power	P40M (VE3LA, op)	6,568,200
Single Operator, 15 Meters	MI0SMK	423,522	Single Operator Unlimited, Low Power	ZW8T (PS8HF, op)	1,402,650
Single Operator, 10 Meters	CT1DVV	183,570	Single Operator, 80 Meters	HC2AO	10,404
Multioperator, Single Transmitter, High Power	TM6M	5,960,319	Single Operator, 40 Meters	YW5T (YV5JBI, op)	188,832
Multioperator, Single Transmitter, Low Power	IB9O	480,996	Single Operator, 20 Meters	HK3C	272,340
Multioperator, Two Transmitter	ED7P	5,577,582	Single Operator, 15 Meters	FY5KE (F1HAR, op)	599,664
Multioperator, Multitransmitter	CR2X	13,759,620	Single Operator, 10 Meters	PX5E (PP5JR, op)	645,480
			Multioperator, Single Transmitter, High Power	PJ2T	8,195,916
			Multioperator, Single Transmitter, Low Power	YV1KK	4,937,400
			Multioperator, Two Transmitter	P40L	13,937,499
			Multioperator, Multitransmitter	HC0E	3,695,988

In the Multioperator Two-Transmitter category, Craig, K9CT, led stateside with 6.9 million points, with Richard, K1CC, and Will, K6ND, very close behind. Offshore, P40L turned in 13.9 million for the win, with a larger score than the M/M category! 5D3A earned the silver with 9.7 million.

What about the Single Operator efforts? Jeff,

VY2ZM/K1ZM, took the High Power category with 6.3 million, followed by Ed, N1UR, and Ken, VY2TT/K6LA. DX was led by KP3Z (Dan, N6MJ, op) with 8.1 million, followed closely by HK1NA (Richard, N6KT, op). In the Unlimited, High Power category, John, VE3EJ, earned a clean win at 7.1 million points, with Chas, K3WW, and NC1I (Pete,

K9PW, op), closely grouped for 2<sup>nd</sup> and 3<sup>rd</sup>. P40M (Ken, VE3LA, op) led from South America with 6.6 million, followed by veteran V26M (Al, N3AD, op).

In the Affiliated Club Competition, Unlimited

(continued on page 91)



Alex, KU1CW, in his shack at home, remotely operating W4AAW. To the author's knowledge, KU1CW is one of a very small number of contesters who have ever operated SO2R remotely. [Natasha Tkatch, KU1YL, photo]



Ralph, K9ZO (left), and Brian, K9QQ, sharing 15 meters on their new SDR transceivers at K9CT. Being able to have a run station and a search-and-ponce station operate effectively on the same band requires top-notch gear and a lot of attention to station-building details. [Ward Silver, N0AX, photo]

## Regional Leaders

Boxes list call sign, score, and category: M2 = Multioperator, Two Transmitter; MM = Multioperator, Multitransmitter; MSHP = Multioperator, Single Transmitter, High Power; MSLP = Multioperator, Single Transmitter, Low Power; SO-10 = Single Operator, 10 Meters; SO-15 = Single Operator, 15 Meters; SO-160 = Single Operator, 160 Meters; SO-20 = Single Operator, 20 Meters; SO-40 = Single Operator, 40 Meters; SO-80 = Single Operator, 80 Meters; SOHP = Single Operator, High Power; SOLP = Single Operator, Low Power; SOQRP = Single Operator, QRP; SOUHP = Single Operator Unlimited, High Power; SOULP = Single Operator Unlimited, Low Power; SOUQRP = Single Operator Unlimited, QRP

West Coast Region (Pacific, Northwestern, and Southwestern Divisions; Alberta, British Columbia, and NT Sections)	Midwest Region (Dakota, Midwest, Rocky Mountain, and West Gulf Divisions; Manitoba and Saskatchewan Sections)	Central Region (Central and Great Lakes Divisions; Ontario East, Ontario North, Ontario South, and Greater Toronto Area Sections)	Southeast Region (Delta, Roanoke, and Southeastern Divisions)	Northeast Region (New England, Hudson, and Atlantic Divisions; Maritime and Quebec Sections)
W7YAO 917,448 SOHP	NR5M 3,138,144 SOHP	CJ3T (VE3AT, op) 4,885,650 SOHP	K4AB 2,432,673 SOHP	VY2ZM 6,252,480 SOHP
NR6Q 772,128 SOHP	K0TT 2,030,589 SOHP	W9RE 4,439,544 SOHP	K3ZJ 1,926,474 SOHP	N1UR 5,448,768 SOHP
N6AA 606,498 SOHP	K3PA 1,741,698 SOHP	K8AO 1,166,277 SOHP	KM4D 1,340,625 SOHP	VY2TT (K6LA, op) 5,146,986 SOHP
VA7ST 594,000 SOHP	KM5VI 1,477,080 SOHP	K8GL 867,399 SOHP	K4BAI 1,189,440 SOHP	KQ2M 4,082,166 SOHP
W6AEA 512,616 SOHP	WD5K 1,348,740 SOHP	VE3KZ 644,304 SOHP	KZ2I 1,088,760 SOHP	AA1K 3,337,560 SOHP
W7RM (K2PO, op) 1,412,775 SOHP	N5AW 1,808,856 SOHP	NA8V 1,274,016 SOHP	K1KNQ 1,109,544 SOHP	W1UE 2,482,284 SOHP
K6XX 1,376,097 SOHP	N7JMO (N7MZW, op) 307,380 SOHP	VA3SWG 904,752 SOHP	N3ZV 443,808 SOHP	N1PGA 1,518,765 SOHP
VE7UF (VE7JH, op) 809,778 SOHP	N1CC 297,198 SOHP	KD9MS 793,455 SOHP	N9DFD 352,800 SOHP	WB2WPM 966,966 SOHP
N7IR 678,468 SOHP	VE5SF 289,395 SOHP	VE3VN 683,100 SOHP	KK4RV 339,378 SOHP	W2TF 555,660 SOHP
WN6K 665,796 SOHP	KF5VDX 235,074 SOHP	K8PGJ 502,740 SOHP	KD9LA 317,775 SOHP	W2ID 523,107 SOHP
W6QU (W8QZA, op) 182,532 SOQRP	ND0C 134,976 SOQRP	VE3UTT 253,752 SOQRP	K3TW 86,112 SOQRP	N1TM 427,332 SOQRP
K2GMY 64,746 SOQRP	NN0Q 31,122 SOQRP	KA8SMA 110,568 SOQRP	K4WY 60,606 SOQRP	AB3WS 146,718 SOQRP
KFOX 14,700 SOQRP	WB0IWG 23,100 SOQRP	VE3FCT 83,850 SOQRP	N4ZAK 37,380 SOQRP	K2YGM 69,336 SOQRP
N6HI 7,788 SOQRP	KG5GMN 3,192 SOQRP	KB9NKM 36,057 SOQRP	KB4QQJ 24,900 SOQRP	N3UR 38,130 SOQRP
KK7VL 432 SOQRP	NQ5O 810 SOQRP	VE3LQJ 31,920 SOQRP	WB4GHZ 10,710 SOQRP	N1JEO 28,203 SOQRP
KA6BIM 2,183,808 SOUHP	VE4VT (VE4EAR, op) 2,274,300 SOUHP	VE3EJ 7,096,032 SOUHP	K7BV 1,985,454 SOUHP	K3WV 5,106,444 SOUHP
KY7M 1,825,320 SOUHP	K0KX 1,886,340 SOUHP	AA9A (N9UA, op) 3,764,487 SOUHP	KT4Q 1,954,782 SOUHP	NC1I (K9PW, op) 4,974,930 SOUHP
W7VO 1,136,694 SOUHP	K5ZO 1,543,650 SOUHP	W8MJ 2,640,000 SOUHP	K5EK 1,828,044 SOUHP	K1RX 4,562,028 SOUHP
VE7NY 1,121,112 SOUHP	N0KE 1,143,408 SOUHP	VE3RA 1,788,468 SOUHP	N4HU 1,633,284 SOUHP	AA3B 4,179,792 SOUHP
W6TK 1,040,814 SOUHP	W0JM 1,088,802 SOUHP	K9IMM 1,582,272 SOUHP	W3GQ 1,539,681 SOUHP	W3UA 3,924,858 SOUHP
K6GHA 515,043 SOULP	AA0AI 692,382 SOULP	VA3DF 2,280,066 SOULP	N4RA 1,067,616 SOULP	N2SQW 1,408,590 SOULP
KK6NON 457,659 SOULP	N5JR 657,150 SOULP	VE3HG 566,250 SOULP	W4ZAO 991,116 SOULP	N2WKS 1,327,374 SOULP
VA7BEC 360,468 SOULP	KC0DEB 539,478 SOULP	K8LY 496,584 SOULP	K4DMR 819,930 SOULP	K51J 1,244,196 SOULP
K7ANT 314,160 SOULP	KI0J 472,392 SOULP	VE3JAQ 414,732 SOULP	AA4R 715,200 SOULP	WW3S 1,181,373 SOULP
K6WSC 300,228 SOULP	AD1C 272,025 SOULP	N8VV 394,356 SOULP	N3UA 520,614 SOULP	W3KB 1,087,824 SOULP
WB6CZG 4,860 SOUQRP	K8MCN 12 SO-160	K8ZT 2,025 SOUQRP	N4HH 33,264 SOUQRP	W2MF 25,230 SO-160
N7GP (N5IA, op) 2,448 SO-160	N2IC 296,646 SO-40	AA9BD 2,346 SO-160	WB4WXE 5,145 SO-160	NA1DX 6,237 SO-160
K7CW 210 SO-160	WD0BGZ 15,834 SO-40	VE3EDY 2,070 SO-160	AG4W 3,828 SO-160	KM1R 3,906 SO-160
N6RO 11,466 SO-80	KB0YH 7,080 SO-40	ND8DX 36,000 SO-80	K4NV 3 SO-160	W2VO 2,652 SO-160
KZ1W 918 SO-80	KF5ZNG 30,690 SO-20	W8JGU 12,600 SO-80	W4DD 16,524 SO-80	W3BGN 76,860 SO-80
W7WA 315,210 SO-40	WD5BHS 7,380 SO-20	WI9H 5,643 SO-80	KC0MCK 14,535 SO-80	AA1BU 67,776 SO-80
W6YX (N7MH, op) 160,866 SO-40	WF0T 1,197 SO-20	K9IDQ 19,620 SO-40	WB6FRAB 9,720 SO-80	W3LL 67,521 SO-80
W6RW 56,160 SO-40	KK9TT 816 SO-20	W9QL 16,218 SO-40	WA4TII 7,020 SO-80	W1XX 64,872 SO-80
WA2BFW 26,880 SO-40	W9BNO 3 SO-20	AD8C 16,200 SO-40	N5RN 4,182 SO-80	KX2S 14,250 SO-80
WA7AR 14,841 SO-40	K5RX 447,876 SO-15	VA3QWW 12,789 SO-40	W6KW 42,840 SO-40	K1G 355,635 SO-40
VE8EV 406,026 SO-20	W5RAW 1,716 SO-15	K8YN 7,104 SO-40	K9OM 31,284 SO-40	K4US (KK4ODQ, op) 38,988 SO-40
W7PU 29,346 SO-20	NZ5M 1,008 SO-15	W8GOC 38,430 SO-20	KD4RH 29,760 SO-40	KE3X 35,442 SO-40
W7XZ 26,271 SO-20	KA0P 429 SO-15	KC8QDQ 37,350 SO-20	W8FR 17,901 SO-40	VO1AX 29,865 SO-40
VE7FCO 18,306 SO-20	W5PR 244,314 SO-10	W9WJ 22,143 SO-20	KZ1A 9,660 SO-40	WB8BPU 19,152 SO-40
KE7GKI 4,032 SO-20	N4IJ 40,320 SO-10	KC8NLP 5,724 SO-20	WA4JUK 70,992 SO-20	K2R (KD2RD, op) 663,288 SO-20
N7DD 585,000 SO-15	AK5DX 33,807 SO-10	KC8EVS 120 SO-20	K3TXW 17,850 SO-20	WR2G 563,699 SO-20
K2RD 216,315 SO-15	K5KJ 12,285 SO-10	VE3DZ 475,440 SO-15	AG4YL 14,352 SO-20	AB1WR 116,145 SO-20
K7XE 56,772 SO-15	KE0GLZ 2,046 SO-10	K9BGL 461,328 SO-15	KF4RPJ 13,350 SO-20	W1AVK 98,010 SO-20
KD7DCR 51,714 SO-15	K5TR 4,270,332 MSHP	WK9U 176,043 SO-15	N4ADK 11,070 SO-20	NW3H 73,863 SO-20
N7RVD 48,546 SO-15	N0MA 1,261,113 MSHP	W9ILY 123,120 SO-15	W4KZ (W4IX, op) 579,600 SO-15	W2AW 173,145 SO-15
K9WZB 23,142 SO-10	WY7YL 31,680 MSHP	W9OP 98,532 SO-15	KM4HI 160,908 SO-15	N1DC 69,762 SO-15
KF7KTC 4,785 SO-10	AA0A 28,290 MSHP	WD9EXD 35,046 SO-10	N1LN 95,118 SO-15	N2YBB 49,062 SO-15
KK6PGL 3,510 SO-10	N5DO 1,412,028 MSLP	W9TA 18,270 SO-10	AA4NP 49,368 SO-15	VE2QQ 26,100 SO-15
K6ST 828 SO-10	W5KS 1,980 MSLP	W4LID 12,120 SO-10	N9GQA 39,204 SO-15	W1NK 15,510 SO-15
WD6DX 216 SO-10	KN5TX 2,030,580 M2	KC9GHA 495 SO-10	N4OX 201,201 SO-10	K2SSS 178,470 SO-10
K7RI 1,958,712 MSHP		KE8CKG 3 SO-10	K4WI 84,708 SO-10	N2PP 165,273 SO-10
K7JR 318,528 MSHP		NV9L 4,931,412 MSHP	W5GAI 39,168 SO-10	W2RR (WA2AOG, op) 45,627 SO-10
W7IWW 290,400 MSHP		W5MX 2,261,802 MSHP	NA3M/4 37,200 SO-10	WB2AMU 22,350 SO-10
K0IP 251,250 MSHP		W8PR 1,492,260 MSHP	KM4HVE 9,840 SO-10	K3SWZ 21,150 SO-10
W7EB 209,622 MSHP		W9OAB 125,550 MSHP	W4HZ 1,569,072 MSHP	N1MM 3,641,790 MSHP
KD7RCJ 202,419 MSLP		N9VI 159,300 MSLP	K5UA 1,515,621 MSHP	W3MF 2,348,118 MSHP
W7PT 85,344 MSLP		N8YXR 115,326 MSLP	K5KDX 333,450 MSHP	WB2P 1,998,912 MSHP
K7YUR 22,119 MSLP		VE3LS 72,693 MSLP	W4TA 172,881 MSHP	K3MD 1,616,940 MSHP
KG7UAV 270 MSLP		WR4U 26,676 MSLP	NR4C 130,746 MSHP	W3DQ 1,035,066 MSHP
W6WB 4,312,011 M2		W8BI 10,575 MSLP	KT4ZB 1,268,820 MSLP	VE2BWL 1,870,749 MSLP
NX6T 1,749,384 M2		K9CT 6,871,476 M2	K3MDX 377,646 MSLP	W3ZGD 806,316 MSLP
VE6FI 964,665 M2		K8AZ 5,428,260 M2	KB5JC 30,336 MSLP	K2AA 249,678 MSLP
N9NA 73,062 MM		WA8RRA 239,616 M2	N4SVC 1,838,403 M2	W1FM 233,415 MSLP
		W8AJT 161,505 M2	W4UQ 882,108 M2	W3WN 100,980 MSLP
		W8DGN 129,654 M2	W4GZX 175,725 M2	K1CC 6,652,800 M2
		W0AIH 4,831,500 MM	W4RM 6,669,984 MM	K6ND 6,213,987 M2
		KB8O 1,623,780 MM	W4AAW 3,421,056 MM	W2CG 3,200,148 M2
			W5TCR 2,268 MM	N2GZ 2,462,616 M2
				WA3EKL 2,393,682 M2
				K3LR 18,199,188 MM
				W3LPL 14,961,258 MM
				WE3C 12,871,422 MM
				WK1Q 8,719,368 MM
				K1KI 7,410,609 MM

## Division Winners

### Single Operator, High Power

Atlantic	AA1K	3,337,560
Central	W9RE	4,439,544
Dakota	K0TT	2,030,589
Delta	W4KW	795,906
Great Lakes	K8AO	1,166,277
Hudson	NX2X	1,911,021
Midwest	K3PA	1,741,698
New England	N1UR	5,448,768
Northwestern	W7YAQ	917,448
Pacific	NR6Q	772,128
Roanoke	K3ZJ	1,926,474
Rocky Mountain	NC0B	711,552
Southeastern	K4AB	2,432,673
Southwestern	N6AA	606,498
West Gulf	NR5M	3,138,144
Canada	VY2ZM	6,252,480

### Single Operator, Low Power

Atlantic	WB2WPM	966,966
Central	KD9MS	793,455
Dakota	K0VVX	116,298
Delta	K5XU	140,700
Great Lakes	NA8V	1,274,016
Hudson	W2ID	523,107
Midwest	W0YJT	139,860
New England	W1UE	2,482,284
Northwestern	W7RM (K2PO, op)	1,412,775
Pacific	K6XX	1,376,097
Roanoke	N3ZV	443,808
Rocky Mountain	N7JMO (N7MZW, op)	307,380
Southeastern	K1KNQ	1,109,544
Southwestern	N7IR	678,468
West Gulf	N5AW	1,808,856
Canada	VA3SWG	904,752

### Single Operator, QRP

Atlantic	AB3WS	146,718
Central	KB9NKM	36,057
Dakota	ND0C	134,976
Delta	WB4GHZ	10,710
Great Lakes	KA8SMA	110,568
Hudson	K2YGM	69,336
New England	N1TM	427,332
Northwestern	KK7VL	432
Pacific	K2GMY	64,746
Roanoke	K4WY	60,606
Southeastern	K3TW	86,112
Southwestern	W6QU (W8QZA, op)	182,532
West Gulf	KG5GMN	3,192
Canada	VE3UTT	253,752

### Single Operator Unlimited, High Power

Atlantic	K3WVW	5,106,444
Central	AA9A (N9UA, op)	3,764,487
Dakota	K0KX	1,886,340
Delta	NA4K	902,700
Great Lakes	W8MJ	2,640,000
Hudson	W2IRT	2,212,197
Midwest	K0VXU	846,450
New England	NC1I (K9PW, op)	4,974,930
Northwestern	KA6BIM	2,183,808
Pacific	K7XC	730,917
Roanoke	K7BV	1,985,454
Rocky Mountain	N0KE	1,143,408
Southeastern	KT4Q	1,954,782
Southwestern	KY7M	1,825,320
West Gulf	K5ZO	1,543,650
Canada	VE3EJ	7,096,032

### Single Operator Unlimited, Low Power

Atlantic	WW3S	1,181,373
Central	W9VQ	201,954
Dakota	N0HJZ	266,766
Delta	N4DW	87,870
Great Lakes	K8LY	496,584
Hudson	N2SQW	1,408,590
Midwest	AA0AI	692,382
New England	KS1J	1,244,196
Northwestern	N7FLT	292,929
Pacific	K6GHA	515,043
Roanoke	N4RA	1,067,616
Rocky Mountain	KI0J	472,392
Southeastern	W1MD	312,987
Southwestern	KK6NON	457,659
West Gulf	N5JR	657,150
Canada	VA3DF	2,280,066

### Single Operator Unlimited, QRP

Great Lakes	K8ZT	2,025
Pacific	WB6CZG	4,860
Southeastern	N4HH	33,264

### Single Operator, 160 Meters

Atlantic	W2MF	25,230
Central	AA9BD	2,346
Midwest	K8MCN	12
New England	KM1R	3,906
Northwestern	K7CW	210
Southeastern	WB4WXE	5,145
Southwestern	N7GP (N5IA, op)	2,448
Canada	VE3EDY	2,070

### Single Operator, 80 Meters

Atlantic	W3BGN	76,860
Central	WI9H	5,643
Delta	N5RN	4,182
Great Lakes	ND8DX	36,000
New England	AA1BU	67,776
Northwestern	KZ1W	918
Pacific	N6RO	11,466
Roanoke	KC0MCK	14,535
Southeastern	W4DD	16,524
Canada	VE9OA	5,049

### Single Operator, 40 Meters

Atlantic	K4US (KK4ODQ, op)	38,988
Central	K9IDQ	19,620
Delta	W8FR	17,901
Great Lakes	AD8C	16,200
Hudson	K4BNC	12,540
Midwest	WD0BGZ	15,834
New England	K1IG	355,635
Northwestern	W7WA	315,210
Pacific	W6YX (N7MH, op)	160,866
Roanoke	KD4RH	29,760
Rocky Mountain	N2IC	296,646
Southeastern	W6KW	42,840
Southwestern	W6RW	56,160
Canada	VO1AX	29,865

### Single Operator, 20 Meters

Atlantic	NW3H	73,863
Central	W9WJ	22,143
Dakota	WF0T	1,197
Delta	KD5COL	432
Great Lakes	W8GOC	38,430
Hudson	K2R (KD2RD, op)	663,288
New England	AB1WR	116,145
Northwestern	W7PU	29,346
Pacific	W7XZ	26,271
Roanoke	WA4JUK	70,992
Rocky Mountain	W9BNO	3
Southeastern	AG4YL	14,352
Southwestern	KE7GKI	4,032
West Gulf	KF5ZNV	30,690
Canada	VE8EV	406,026

### Single Operator, 15 Meters

Atlantic	KD2ARU	15,288
Central	K9BGL	461,328
Delta	WA4RNN	35,190
Great Lakes	W8WA	50,568
Hudson	W2AW	173,145
Midwest	KA0P	429
New England	N1DC	69,762
Northwestern	KD7DCR	51,714
Pacific	K2RD	216,315
Roanoke	N1LN	95,118
Southeastern	W4KZ (W4IX, op)	579,600
Southwestern	N7DD	585,000
West Gulf	K5RX	447,876
Canada	VE3DZ	475,440

### Single Operator, 10 Meters

Atlantic	K2SSS	178,470
Central	WD9EXD	35,046
Delta	W5GAI	39,168
Great Lakes	W4LID	12,120
Hudson	WB2AMU	22,350
Midwest	KE0GLZ	2,046
New England	NN1N	5,865
Pacific	KF7KTC	4,785
Roanoke	W6DVS	6,603
Rocky Mountain	K7ULS	324
Southeastern	N4OX	201,201
Southwestern	K9WZB	23,142
West Gulf	W5PR	244,314
Canada	VY2LI	3,672

### Multioperator, Single Transmitter, High Power

Atlantic	W3MF	2,348,118
Central	NV9L	4,931,412
Delta	K5UA	1,515,621
Great Lakes	W5MX	2,261,802
Hudson	AB2DE	963,870
Midwest	N0MA	1,261,113
New England	N1MM	3,641,790
Northwestern	K7RI	1,958,712
Pacific	W7EB	209,622
Roanoke	W4HZ	1,569,072
Rocky Mountain	WY7YL	31,680
Southeastern	W4TA	172,881
West Gulf	K5TR	4,270,332
Canada	VE6AO	118,800

### Multioperator, Single Transmitter, Low Power

Atlantic	W3ZGD	806,316
Central	N9VI	159,300
Great Lakes	N8YXR	115,326
New England	W1FM	233,415
Northwestern	W7PT	85,344
Roanoke	K3MDX	377,646
Southeastern	KT4ZB	1,268,820
Southwestern	KD7RCJ	202,419
West Gulf	N5DO	1,412,028
Canada	VE2BWL	1,870,749

### Multioperator, Two Transmitter

Atlantic	WA3EKL	2,393,682
Central	K9CT	6,871,476
Delta	W4GZX	175,725
Great Lakes	K8AZ	5,428,260
Hudson	W2CG	3,200,148
New England	K1CC	6,652,800
Pacific	W6WB	4,312,011
Southeastern	N4SVC	1,838,403
Southwestern	NX6T	1,749,384
West Gulf	KN5TX	2,030,580
Canada	VE6FI	964,665

### Multioperator, Multitransmitter

Atlantic	K3LR	18,199,188
Central	W0AIH	4,831,500
Delta	W5TCR	2,268
Great Lakes	KB8O	1,623,780
New England	WK1Q	8,719,368
Roanoke	W4RM	6,669,984
Southwestern	N9NA	73,062

## Affiliated Club Competition

Club	Score	Entries	Club	Score	Entries
<b>Unlimited</b>			<b>Local</b>		
Yankee Clipper Contest Club	274,162,590	247	Northeast Wisconsin DX Assn	8,907,393	9
Frankford Radio Club	249,781,071	182	Central Virginia Contest Club	4,837,839	6
Potomac Valley Radio Club	167,112,891	179	Bay Area DXers	3,739,458	9
Florida Contest Group	60,990,525	91	Hilltop Transmitting Assn	3,257,187	8
Society of Midwest Contesters	52,851,153	146	Delara Contest Team	2,740,524	7
Minnesota Wireless Assn	52,584,165	100	Spokane DX Association	1,549,266	9
Contest Club Ontario	51,088,656	55	599 DX Association	1,385,808	9
Arizona Outlaws Contest Club	32,913,645	71	Bergen ARA	1,344,639	10
Northern California Contest Club	31,864,626	70	Portage County Amateur Radio Service	1,279,767	6
Southern California Contest Club	25,359,303	61	Sussex County ARC	1,182,414	3
<b>Medium</b>			Fort Wayne Radio Club	1,025,628	4
North Coast Contesters	70,028,448	27	Mall City Contest Group	850,260	5
DFW Contest Group	28,738,929	31	Skyview Radio Society	848,655	8
Carolina DX Association	26,497,110	49	Sunday Creek Amateur Radio Federation	764,631	7
Central Texas DX and Contest Club	23,542,155	29	Salt City DX Assn	734,136	4
Mad River Radio Club	18,916,917	30	Northern Arizona DX Assn	685,320	6
Hudson Valley Contesters and DXers	17,265,213	33	Tri-County ARA	647,907	4
Tennessee Contest Group	16,628,661	37	Dupage ARC	558,930	3
Willamette Valley DX Club	12,935,433	39	Oakland County Amateur Radio Society	545,871	3
South East Contest Club	12,890,844	30	Metro DX Club	527,880	7
Georgia Contest Group	12,774,801	20	Sterling Park ARC	514,977	7
Alabama Contest Group	9,474,438	25	Peterborough Amateur Radio Club	482,004	8
Order of Boiled Owls of New York	9,103,149	16	NorDX Club	420,258	7
Kentucky Contest Group	9,017,736	19	Boeing Employees ARS — St Louis	383,235	3
Kansas City Contest Club	7,882,392	17	Murgas ARC	358,524	3
Louisiana Contest Club	7,876,791	6	Milford (OH) ARC	317,064	5
Mother Lode DX/Contest Club	7,364,715	26	Pottstown Area ARC	251,592	3
Contest Group du Quebec	6,903,543	10	Fulton County ARC	229,503	3
Grand Mesa Contesters of Colorado	6,314,121	19	Southwest Ohio DX Assn	227,610	4
Maritime Contest Club	6,057,540	13	Delaware-Lehigh ARC	226,989	3
Northeast Maryland Amateur Radio Contest Society	5,996,874	15	New Providence ARC	226,860	5
Orca DX and Contest Club	5,689,239	17	Calgary ARA	186,714	3
Iowa DX and Contest Club	5,613,459	3	West Park Radiops	168,087	6
Swamp Fox Contest Group	5,527,374	11	San Diego DX Club	168,084	3
Niagara Frontier Radiosport	5,153,892	12	Great South Bay ARC	152,613	4
North Texas Contest Club	5,097,264	11	Southern California DX Club	127,836	3
Big Sky Contesters	4,528,872	8	Granite State ARA	95,586	4
Western Washington DX Club	4,346,019	26	Gwinnett ARS	94,833	3
Rochester (NY) DX Assn	4,117,893	22	Mt Vernon (OH) ARC Contesters	86,490	4
Radiosport Manitoba	3,767,583	5	Alexandria Radio Club	78,699	3
CTRI Contest Group	3,734,751	8	Lone Star DX Assn	62,874	3
North Carolina DX and Contest Club	2,558,637	11	Pueblo West Amateur Radio Club	59,328	4
Bristol (TN) ARC	2,054,754	12	Nanaimo Amateur Radio Association	57,891	4
Mississippi Valley DX/Contest Club	1,862,097	9	Sierra Nevada ARS	42,126	3
Saskatchewan Contest Club	1,297,023	6	Clark County Amateur Radio Club	7,524	3
Meriden ARC	1,003,566	12			
Utah DX Association	954,396	15			
East Coast Canada Contest Club	864,699	3			
South Jersey Radio Assn	749,178	4			
Western New York DX Assn	672,600	3			
Texas DX Society	607,395	7			



You don't need big towers! This quickly raised tribander at KC0DEB placed 3<sup>rd</sup> in the Midwest Regions for the Unlimited, Low Power category. [Jan van Eijndt, KC0DEB, photo]

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category, Frankford Radio Club could not repeat their upset victory of last year and slipped to 2<sup>nd</sup> place with just under 250 million points. Yankee Clipper Contest Club took the gavel with 274 million. Bringing up 3<sup>rd</sup> place was the Potomac Valley Radio Club with 167 million points.

The North Coast Contesters dominated the Medium club category with 70 million points. The Northeast Wisconsin DX Association did the same for Local clubs, with 8.9 million.

### Matchup among Mortals

What about the other 99% of us? Some of the lower power stations are more modest but, staffed with real contesting talent, the scores can be formidable.

In US/VE, the Single Operator, Low Power category was won by Dennis, W1UE, with 2.5 million points. Marvin, N5AW, and John, N1PGA, placed 2<sup>nd</sup> and 3<sup>rd</sup>. For the Single Operator Unlimited, Low Power category, Doug, VA3DF, produced a solid win, with Ken, N2SQW, and Zev, N2WKS, closely spaced for 2<sup>nd</sup> and 3<sup>rd</sup>.

Among DX, North America dominated, with VP2MMF (Chuck, K1XX, op) winning the Single Operator, Low Power category, and WP2AA (John, KK9A, op) taking the Unlimited gold.

Time favors neither Titan nor Mortal — be sure to put March 4 – 5, 2017 in your calendar and share in the fun next year.