

The 2020 IARU HF World Championship Results

A record-breaking 5,684 logs were submitted from around the world for this popular contest, held July 11 – 12, 2020.



Max Stagg, VE6RST, was a guest operator at VE6SV in Alberta, Canada. He finished 9th place in the W/VE Single Operator Unlimited, CW Only, High Power category. [Gord Kosmenko, VE6SV, photo]

Full Results Online

You can read the full results of the contest online at <http://contests.arrl.org>. 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.

The next IARU HF World Championship will be held the second full weekend of July (July 10 – 11, 2021).

2020 IARU Special Station Scores

Scoring of IARU station logs provided by World Wide Radio Operators Foundation (WWROF).

IARU Headquarters Stations

Call	Score
DA0HQ	25,676,392
TM0HQ	25,163,538
SN0HQ	20,696,780
OL0HQ	20,654,988
S50HQ	20,502,514
EF4HQ	19,423,947
LY0HQ	18,930,807
OH2HQ	18,816,875
GR2HQ	18,179,000
IO0HQ	16,849,550
9A0HQ	16,566,036
YT0HQ	16,270,824
OP0HQ	13,326,984
YL4HQ	12,882,114
OE0HQ	12,085,929
YR0HQ	11,823,012
OZ1HQ	11,082,610
R0HQ	10,670,040
HG0HQ	9,058,688
E7HQ	7,713,345
PA6HQ	7,631,028
EM5HQ	7,326,475
NU1AW	6,847,566
LZ0HQ	6,521,624
HB9HQ	6,060,430
W1AW	5,080,050
LX8HQ	4,596,584
LN2HQ	3,845,264
ER7HQ	3,317,311
Z30HQ	2,990,220
LR4HQ	2,917,472
SK9HQ	2,619,682
8N0HQ	2,576,665
VE0RAC	2,561,241
EI0HQ	1,968,918
UN1HQ	1,832,989
SX0HQ	1,625,025
DX0HQ	1,097,215
E2HQ	697,916
PW0HQ	573,835
7A1HQ	366,555
ES9A	352,800
CX1AA	321,958
ZL6HQ	197,808
XE1LM	136,945
CR5HQ	121,148
HC0T	109,905
A71HQ	109,858
LZ0AA	94,696
Z60A	54,978
AT1HQ	31,070
VK3WIA	27,240
BV0HQ	12,580
9H1MRL	5,330
VR2HK	1,548
ZS95SARL	603

IARU Administrative Council Stations

G5W	3,282,903
K1ZZ	2,901,984
LA2RR	2,004,600
VE6SH	29,541

IARU R1

PB2T	146,740
DJ3HW	85,792
SM6EAN	47,502
IV3KKW	11,319

IARU R2

XE1KK	23,280
PT2ADM	9,361
VE3YV	7,093

IARU R3

JA1CJP	178,596
--------	---------

Top Ten — US and Canada

Single Operator, Mixed Mode, High Power		Single Operator, CW Only, High Power		Single Operator Unlimited, Phone Only, Low Power	
KC1XX (WA1Z, op)		W1KM	2,631,980	VE3PJ	219,687
3,547,530		VE3JM	2,428,790	KA2KON	43,935
ND7K (N6MJ, op @ N6WIN)		K1KI	2,214,576	VE3XNS	41,316
2,818,446		K5GN	2,020,320	VE2CSM	29,360
NO6T (K16RRN, op @ WA6TQT)		N2IC	1,998,141	KD2JOE	24,912
2,676,322		N4AF	1,648,212	WB3BJU	20,104
2,669,794		N4OGW	1,235,376	KM4IAJ	17,784
KM7W (KL9A, op)		AB3CX	1,102,335	KD4LEM	12,054
2,538,032		NA8V	1,042,587	W4MTM	12,050
VE3EJ		KZ5D	1,038,558	KE4YOG	8,869
2,462,888		Single Operator, CW Only, Low Power		Single Operator Unlimited, CW Only, High Power	
VE3AT		K7SV	845,952	AA3B	3,060,344
VE5MX		AD5A	661,536	K8AZ (W2GD, op)	
VE3DZ		K0AD	439,332	2,306,739	
KD4D		W1J9B	366,156	K9CT	1,797,476
		W1QK	319,520	VE9AA	1,764,720
		W1NN	294,424	K9NW	1,457,393
		K3MSB	247,923	K1MK (@K1TTT)	
		W4BTDH	243,528	1,383,393	
		KG5U	238,249	NT6Q (N5ZO, op)	
		VE3TM	225,885	1,312,790	
		Single Operator, CW Only, QRP		N5RZ	1,307,280
		NX5M	150,156	VE6SV (VE6RST, op)	
		N2WK	122,153	1,176,496	
		K8CN	69,174	N0AX	1,163,032
		NA4J	48,000	Single Operator Unlimited, CW Only, Low Power	
		N7RCS	42,947	K1XM	1,149,232
		K50MO	41,904	W1UE	678,216
		NE5TH	40,136	W3KB	546,117
		WS1L	7,040	VE3MGY	371,180
		VE9BWK	4,625	WA1FCN	363,411
		W6GMT	4,218	K7TQ	345,740
		Single Operator Unlimited, Mixed Mode, High Power		K4OAG	335,420
		VA2WA	2,688,975	KM4SII	296,510
		VA2EW	2,673,160	AA4LS	258,582
		K08SCA	1,161,000	VE3YT	257,527
		W1GD	901,544	Single Operator Unlimited, CW Only, QRP	
		VE3RZ	823,284	K5NZ	19,788
		K1AR	747,383	KU4A	8,481
		N6AR	738,304	VE3GMZ	5,480
		WO4O	716,286	W3YJ	4,375
		K9OM	669,088	KC2WUF	2,664
		K3MD	667,656	W0GJ	1,079
		Single Operator Unlimited, Mixed Mode, Low Power		AB8FJ	451
		NN1C	1,202,149	Multioperator, Single Transmitter, High Power	
		NE9U	807,428	K0RF	1,927,884
		KE3X	540,285	K1IR	1,717,264
		N4XL	443,685	K1MM	1,336,392
		W1ARY	266,961	K6EZ	1,293,672
		W9AV	222,887	N7AP	1,049,040
		K6GHA	141,501	N6WM	1,026,267
		N5DO	140,778	W5EA	1,025,290
		VE3GFN	129,168	W0NA	890,841
		W4LT	107,272	NV9L	648,600
		Single Operator Unlimited, Mixed Mode, QRP		N4IQ	547,060
		K8ZT	58,497		
		Single Operator Unlimited, Phone Only, High Power			
		KK6P (W7IV, op)	651,645		
		NA4DA	256,920		
		K2RD	244,644		
		VE2NTT	235,081		
		W3LL	120,658		
		N5HC	116,014		
		WW5L	69,750		
		W7GCO	52,350		
		VA3WW	46,294		
		K6JAT	37,895		
		Single Operator, Phone Only, QRP			
		WW0WB	2,720		
		W6EZ	2,530		
		KJ5MA	621		
		AB3RW	546		
		WD4IYE	392		
		VA3MYC (VE3LJQ, op)	72		
		KK7VL	6		

Top Ten — Worldwide

Single Operator, Mixed Mode, High Power		EA2W	3,484,500	RM8A	727,814
UW2M (UR0MC, op)		UW1M	3,370,995	KK6P (W7IV, op)	651,645
4,593,060		KP2M (KT3Y, op)	2,859,643	A42K (A41CK, op)	640,584
UB7K		RG6G	2,726,400	G3Q	503,542
RL3A (RA3CO, op)		W1KM	2,631,980	Single Operator Unlimited, Phone Only, Low Power	
4,137,192		R3ZZ	2,496,600	HG0R (HA0NAR, op)	684,152
LY7Z		VE3JM	2,428,790	IK4LZH	596,808
E7DX (E77DX, op)		Single Operator, CW Only, Low Power		HG6V (HA6IAM, op)	307,748
3,727,405		UT5EO	1,899,597	EW7BA	298,584
DJ5MW		OL5Y	1,241,916	UA9R	232,484
KC1XX (WA1Z, op)		UP7L (UN6LN, op)	937,848	YO7SR	229,146
3,547,530		UF5A	897,440	VE3PJ	219,687
EI7M (GD4XUM, op)		K7SV	845,952	SP6DVP	208,572
3,523,632		3V8SS	836,640	SQ3M	207,900
RA9P		DM2I	811,155	OK1K (OK1XOE, op)	187,017
LZ5R (LZ1NK, op)		4Z4AK	784,640		
3,291,562		YL5W (YL2GN, op)	701,920		
Single Operator, Mixed Mode, Low Power		OM7RU	697,918		
UW5Y (US2YW, op)		Single Operator, CW Only, QRP			
2,052,934		LZ6E	466,089		
LY9A		LY5G	442,444		
EC2DX		DK7HA	298,770		
LY4L		EU8F	269,269		
S50W (S57K, op)		JA6GCE	210,210		
1,363,181		HG3C	207,825		
R8CT		UR5FEO	203,196		
LY9Y		RM2D (SM6LRR, op)	176,220		
NR4M (N9NB, op)		OP6A (ON6PJ, op)	164,436		
901,582		US5VX	158,920		
LZ0M (LZ2SX, op)		Single Operator Unlimited, Mixed Mode, High Power			
851,250		9A5Y (9A7DX, op)	4,122,108		
M3AWD (MM3AWD, op)		ES7A (ES7GM, op)	3,646,692		
819,420		IR1G (IZ1LBB, op)	3,615,093		
Single Operator, Mixed Mode, QRP		OM3BH	3,588,530		
HA5BA		HA3NU	3,535,068		
UT1DX		9A3XV	3,284,512		
JH7UJU		LYSE	3,126,870		
K5KJ		S53MM	3,078,560		
UA6AK		EU1A	2,767,072		
UT5EOX		VA2WA	2,688,975		
OP4A/P		Single Operator Unlimited, Mixed Mode, Low Power			
RT5R		UW7LL	2,292,930		
JM1MTE		UZ3A (UX1AA, op)	1,950,184		
DF7XR		OM0R	1,851,560		
35,728		DL9EE	1,533,168		
Single Operator, Phone Only, High Power		OR2F	1,505,412		
ES6RW		DQ5M (DK6SP, op)	1,382,566		
OR1X		PC3T	1,232,058		
N1UR		NN1C	1,202,149		
W7WA		LZ3FN	1,155,635		
EA3CI		RO7C (RG5A, op)	1,151,488		
1,048,128		Single Operator Unlimited, Mixed Mode, QRP			
F8KGM		DK3WE	957,390		
4X1DX		DD0VS	236,778		
PY4BZ		YU1LM	159,082		
US5D (UT7DX, op)		LZ5Y (LZ1YE, op)	149,352		
722,744		YO8BSE	112,256		
RM4HZ		K8ZT	58,497		
718,148		JK1TCV	27,780		
Single Operator, Phone Only, Low Power		IZ3IBL	24,072		
IW1FRU		EW1FM	12,100		
PA2TMS		SP6EII	5,412		
M0I		Single Operator Unlimited, Phone Only, High Power			
OH6ECM		RA5A	2,368,996		
UA3BL		PX2A (PY2LED, op)	1,235,392		
RC7KY		CR6T	1,098,922		
OE1HHB		SO7G	1,092,212		
F4BIV		OL7T (OK2BXU, op)	789,447		
OK6AB		S54ZZ	754,273		
SQ9LPO					
146,550					
Single Operator, CW Only, High Power					
EA8RM					
ES5RR (ES2RR, op)					
3,842,394					
CR6K (CT1ILT, op)					
3,539,424					

Regional Leaders

Boxes list call sign, score, and class: MSHP = Multioperator, Single Transmitter, High Power; SO-CW-HP = Single Operator, CW Only, High Power; SO-CW-LP = Single Operator, CW Only, Low Power; SO-CW-QRP = Single Operator, CW Only, QRP; SO-MIX-HP = Single Operator, Mixed Mode, High Power; SO-MIX-LP = Single Operator, Mixed Mode, Low Power; SO-MIX-QRP = Single Operator, Mixed Mode, QRP; SO-PH-HP = Single Operator, Phone Only, High Power; SO-PH-LP = Single Operator, Phone Only, Low Power; SO-PH-QRP = Single Operator, Phone Only, QRP; SOU-CW-HP = Single Operator Unlimited, CW Only, High Power; SOU-CW-LP = Single Operator Unlimited, CW Only, Low Power; SOU-CW-QRP = Single Operator Unlimited, CW Only, QRP; SOU-MIX-HP = Single Operator Unlimited, Mixed Mode, High Power; SOU-MIX-LP = Single Operator Unlimited, Mixed Mode, Low Power; SOU-MIX-QRP = Single Operator Unlimited, Mixed Mode, QRP; SOU-PH-HP = Single Operator Unlimited, Phone Only, High Power; SOU-PH-LP = Single Operator Unlimited, Phone Only, Low Power, and SOU-PH-QRP = Single Operator Unlimited, Phone Only, 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)
ND7K (N6MJ, op @N6WIN) 2,818,446 SO-MIX-HP NO6T (K16RRN, op @WA6GTQ) 2,676,322 SO-MIX-HP KM7W (K19A, op) 2,538,032 SO-MIX-HP K7RL 1,679,940 SO-MIX-HP K6XX 1,619,808 SO-MIX-HP KJ1CW 747,950 SO-MIX-LP N2JNR 60,060 SO-MIX-LP WA7BNM 38,584 SO-MIX-LP VE6TN 17,346 SO-MIX-LP W7MTL 14,208 SO-MIX-LP K2GMY 19,584 SO-MIX-QRP N7JL 14,514 SO-MIX-QRP A16DO 1,800 SO-MIX-QRP N6HI 740 SO-MIX-QRP W6NCB 200 SO-MIX-QRP W7WA 1,180,465 SO-PH-HP W6AFA 185,070 SO-PH-HP W7VO 143,364 SO-PH-HP KE8FT 84,525 SO-PH-HP K6RO 60,784 SO-PH-HP WZ8T 29,574 SO-PH-LP N6OKU 26,036 SO-PH-LP KL7HQR 23,836 SO-PH-LP N6PGQ 19,008 SO-PH-LP NF7E 18,486 SO-PH-LP K7KVL 6 SO-PH-QRP K6NA 896,714 SO-CW-HP N7ZG 833,004 SO-CW-HP W7Y4 629,460 SO-CW-HP W6AYC 622,859 SO-CW-HP N7WA 586,560 SO-CW-HP W9JB 366,156 SO-CW-LP W6ZL 74,334 SO-CW-LP N7UVH 57,890 SO-CW-LP K7SS 57,610 SO-CW-LP W6JTI 53,466 SO-CW-LP VE6EX 2,928 SO-CW-QRP AA6OC 459 SO-CW-QRP NN7SS (K6UFO, op) 6 SO-CW-QRP W4FLL 69 SO-CW-QRP W6SX 263,424 SOU-MIX-HP W6TK 225,834 SOU-MIX-HP W6CH 151,146 SOU-MIX-HP NK6A 127,309 SOU-MIX-HP N9NA 99,484 SOU-MIX-HP K6GHA 141,501 SOU-MIX-LP N7ZUF 44,352 SOU-MIX-LP W7ZRC 6,930 SOU-MIX-LP VE7LIO 5,060 SOU-MIX-LP N7MU 1,717 SOU-MIX-LP K6GP (W7IV, op) 651,645 SOU-PH-HP K2RD 244,644 SOU-PH-HP N7GCO 52,350 SOU-PH-HP K6JAT 37,895 SOU-PH-HP W7ZZ 29,000 SOU-PH-HP VE7JMN 7,029 SOU-PH-LP K7VAP 6,192 SOU-PH-LP N5JZ 1,653 SOU-PH-LP WA7YXY 1,196 SOU-PH-LP N6ABT 1,140 SOU-PH-LP NT6Q (N5ZO, op) 1,312,790 SOU-CW-HP VE6SV (VE6RST, op) 1,176,496 SOU-CW-HP W6RW 1,013,376 SOU-CW-HP K4XU 709,440 SOU-CW-HP K7QA 546,206 SOU-CW-HP K7TQ 345,740 SOU-CW-LP K6WSC 136,944 SOU-CW-LP AK6A 108,928 SOU-CW-LP K7GS 87,156 SOU-CW-LP VE7XT 60,198 SOU-CW-LP K6EZ 1,293,672 MSHP N7AP 1,049,040 MSHP N6WM 1,026,267 MSHP NX6T 495,672 MSHP KT7E 468,718 MSHP	VE5MX 2,168,793 SO-MIX-HP N5NU 1,174,240 SO-MIX-HP W0EWA 704,236 SO-MIX-HP W0EA 125,952 SO-MIX-HP KV0I 102,196 SO-MIX-HP KX0C (IZ3EYZ, op) 768,040 SO-MIX-LP K0DI 268,940 SO-MIX-LP K0TRL 119,658 SO-MIX-LP NG0C 92,035 SO-MIX-LP K0HX 85,288 SO-MIX-LP K5KJ 60,320 SO-MIX-QRP KJ5T 60 SO-MIX-QRP K9MWM 79,020 SO-PH-HP AA5H 29,016 SO-PH-HP N5KWD 26,163 SO-PH-HP W5RJ 19,693 SO-PH-HP N5DN 7,316 SO-PH-HP K5DHY 52,437 SO-PH-LP WA5FWC (N1MSM, op) 45,252 SO-PH-LP N7MZW 21,528 SO-PH-LP N5DTT 18,283 SO-PH-LP N0YO 12,330 SO-PH-LP WW0WB 2,720 SO-PH-QRP W6EEZ 2,530 SO-PH-QRP KJ5MA 621 SO-PH-QRP K5GN 2,020,320 SO-CW-HP N2IC 1,998,141 SO-CW-HP N3BB 716,688 SO-CW-HP K0NM 372,790 SO-CW-HP N5AW 320,460 SO-CW-HP AD5A 661,536 SO-CW-LP K0AD 439,332 SO-CW-LP KG5U 238,249 SO-CW-LP N5JR 93,696 SO-CW-LP AA0AW 89,557 SO-CW-LP NX5M 150,156 SO-CW-QRP KS0MO 41,904 SO-CW-QRP NE5TH 40,136 SO-CW-QRP W6GMT 4,218 SO-CW-QRP AE0EE 9 SO-CW-QRP W7CXX 347,184 SOU-MIX-HP KE0UI 274,964 SOU-MIX-HP K0BJ 258,492 SOU-MIX-HP K8TE 177,371 SOU-MIX-HP K7UT 172,608 SOU-MIX-HP N5DO 140,778 SOU-MIX-HP K15MM 57,552 SOU-MIX-LP KE5LQ 10,263 SOU-MIX-LP KSZ 7,638 SOU-MIX-LP KJ0P 3 SOU-MIX-LP N5HC 116,014 SOU-PH-HP AG5RR 10,438 SOU-PH-HP K3AVY 2,014 SOU-PH-HP K9TWW 90 SOU-PH-HP KE0ITC 7,875 SOU-PH-LP K0FJ 5,202 SOU-PH-LP KB0HP 5,100 SOU-PH-LP NA0ED 2,074 SOU-PH-LP KJ4EBE 1,650 SOU-PH-LP N5RZ 1,307,280 SOU-CW-HP N0AX 1,163,032 SOU-CW-HP N0AT 487,445 SOU-CW-HP K5CM (W5CW, op) 436,406 SOU-CW-HP W5GN 407,305 SOU-CW-HP K0VBU 199,888 SOU-CW-LP K0MPH 107,160 SOU-CW-LP W0VX 78,288 SOU-CW-LP K5TA 71,071 SOU-CW-LP N5NAA 62,025 SOU-CW-LP K5NZ 19,788 SOU-CW-QRP W0GJ 1,079 SOU-CW-QRP K0RF 1,927,884 MSHP KG5VK 144,480 MSHP	VE3EJ 2,462,888 SO-MIX-HP VE3AT 2,317,560 SO-MIX-HP VE3DZ 2,094,357 SO-MIX-HP W9RE 1,470,184 SO-MIX-HP K9ZO 563,859 SO-MIX-HP VE3TG 234,569 SO-MIX-LP VE3UJ 84,680 SO-MIX-LP VE3AQ 48,069 SO-MIX-LP ND3N 29,120 SO-MIX-LP W8KTQ 23,034 SO-MIX-LP W8UA 34,770 SO-MIX-QRP W0GS 19,844 SO-MIX-QRP K8VU 3,234 SO-MIX-QRP VA3ZNQ 63,546 SO-PH-HP W9NZ 28,674 SO-PH-HP W8JON 7,068 SO-PH-HP VE3ETE 3,179 SO-PH-HP K8NBC 2,599 SO-PH-HP K8BAM 49,496 SO-PH-LP VA3NW 22,650 SO-PH-LP VE3IDT 21,692 SO-PH-LP VA3TPS 18,460 SO-PH-LP VE3RVZ 18,090 SO-PH-LP WD4IYE 392 SO-PH-QRP VA3MYC (VE3LJQ, op) 72 SO-PH-QRP VE3JM 2,428,790 SO-CW-HP NA8V 1,042,587 SO-CW-HP K8GL 684,854 SO-CW-HP W9WI 369,152 SO-CW-HP VA3AR 287,205 SO-CW-HP W1NN 294,424 SO-CW-LP VE3TM 225,885 SO-CW-LP VA3FF 207,681 SO-CW-LP K4YJ 171,600 SO-CW-LP KV8Q 142,800 SO-CW-LP VE3IGJ 3,900 SO-CW-QRP W8DXU 3,740 SO-CW-QRP K8RUJ 1,034 SO-CW-QRP VE3GTC 282 SO-CW-QRP N8VWY 18 SO-CW-QRP VE3RZ 823,284 SOU-MIX-HP K9OM 669,088 SOU-MIX-HP N2BJ 168,480 SOU-MIX-HP WT2P 144,540 SOU-MIX-HP KV8O 80,372 SOU-MIX-HP NE9U 807,428 SOU-MIX-LP W9AV 222,887 SOU-MIX-LP VE3GFN 129,168 SOU-MIX-LP AB8OU 62,300 SOU-MIX-LP WD8S 56,420 SOU-MIX-LP K8ZT 58,497 SOU-MIX-QRP VA3WW 46,294 SOU-PH-HP VA3LR 8,688 SOU-PH-HP KG9Z 4,329 SOU-PH-HP N8DXR 3,440 SOU-PH-HP VA3ROC 3,094 SOU-PH-HP VE3PJ 219,687 SOU-PH-LP VE3XNS 41,316 SOU-PH-LP NR9K 6,336 SOU-PH-LP W5GK 5,780 SOU-PH-LP VA3AUW 5,250 SOU-PH-LP K8AZ (W2GD, op) 2,306,739 SOU-CW-HP K9CT 1,797,476 SOU-CW-HP K9NW 1,457,393 SOU-CW-HP VE3NNT 1,092,372 SOU-CW-HP W8CAR 812,910 SOU-CW-HP VE3MGY 371,180 SOU-CW-LP VE3YT 257,527 SOU-CW-LP VE3UTT 240,149 SOU-CW-LP AB9YC 233,632 SOU-CW-LP NBVY 214,416 SOU-CW-LP KU4A 8,481 SOU-CW-QRP VE3GMZ 5,480 SOU-CW-QRP AB8FJ 451 SOU-CW-QRP NV9L 648,600 MSHP	K4AB 1,141,607 SO-MIX-HP AJ3AA 572,800 SO-MIX-HP A14WW 67,689 SO-MIX-HP WA8KAN 36,000 SO-MIX-HP W4BXI 5,713 SO-MIX-HP NR4M (N9NB, op) 901,582 SO-MIX-LP N8II 552,946 SO-MIX-LP W4KZ (KG5HVO, op) 488,474 SO-MIX-LP WW4XX (LZ4AX, op) 477,020 SO-MIX-LP K4EJ 151,071 SO-MIX-LP N4MM 119,472 SO-PH-HP AA4CS 24,656 SO-PH-HP AK4TC 19,500 SO-PH-HP KA8Q 19,175 SO-PH-HP W4ANT 19,062 SO-PH-HP WA3LXD 30,317 SO-PH-LP NC4MI 24,644 SO-PH-LP N1XL 21,294 SO-PH-LP WC4Y 12,804 SO-PH-LP K8BND 11,988 SO-PH-LP N4AF 1,648,212 SO-CW-HP N4OGW 1,235,376 SO-CW-HP KZ5D 1,038,558 SO-CW-HP NN7CW 1,008,351 SO-CW-HP N4CW 547,785 SO-CW-HP K7SV 845,952 SO-CW-LP WB4TDH 243,528 SO-CW-LP W4YE 125,618 SO-CW-LP AA4XG (W4ATL, op) 118,146 SO-CW-LP WN4AFP 117,390 SO-CW-LP N4J 48,000 SO-CW-QRP N7RCS 42,947 SO-CW-QRP KC4IM 2,780 SO-CW-QRP K2EKM 2,227 SO-CW-QRP KH6KGW5 850 SO-CW-QRP N6AR 738,304 SOU-MIX-HP W04O 716,286 SOU-MIX-HP N1RM 599,130 SOU-MIX-HP NO9E 473,025 SOU-MIX-HP NF4A 266,913 SOU-MIX-HP N4XL 443,685 SOU-MIX-LP W4LT 107,272 SOU-MIX-LP W4AIPU 46,574 SOU-MIX-LP WT8WV 38,988 SOU-MIX-LP K1KNO 23,556 SOU-MIX-LP NA4DA 256,920 SOU-PH-HP WWSL 69,750 SOU-PH-HP K4ELI 27,240 SOU-PH-HP K4VTE 17,952 SOU-PH-HP KD4RH 17,272 SOU-PH-HP KM4IAJ 17,784 SOU-PH-LP KD4LEM 12,054 SOU-PH-LP W4MTM 12,050 SOU-PH-LP KE4YOG 8,869 SOU-PH-LP WU0B 4,884 SOU-PH-LP N4BP 735,878 SOU-CW-HP N1LN 659,475 SOU-CW-HP N4EEB 598,272 SOU-CW-HP W4PM 469,273 SOU-CW-HP N2YO 422,966 SOU-CW-HP W1FCN 363,411 SOU-CW-LP K4OAO 335,420 SOU-CW-LP KM4SII 296,510 SOU-CW-LP AA4LS 258,582 SOU-CW-LP K2SX 205,296 SOU-CW-LP K1MM 1,336,392 MSHP W5EA 1,025,290 MSHP W0NA 890,841 MSHP N4IQ 547,060 MSHP N4UU 173,524 MSHP	KC1XX (WA1Z, op) 3,547,530 SO-MIX-HP K5ZD 2,669,794 SO-MIX-HP KD4D 2,069,473 SO-MIX-HP N2NT 1,834,784 SO-MIX-HP K3MM 590,248 SO-MIX-HP N2EM 194,752 SO-MIX-LP KE2I 30,478 SO-MIX-LP N3TE 22,458 SO-MIX-LP K3KU 13,846 SO-MIX-LP N1GSA 10,234 SO-MIX-LP W7LG 16,200 SO-MIX-QRP N4MM 1,264,224 SO-PH-HP N3NR 155,325 SO-PH-HP W2JV 147,108 SO-PH-HP AB1EP 70,851 SO-PH-HP KB3UVG 13,328 SO-PH-HP KW2J 32,651 SO-PH-LP NG1M 24,620 SO-PH-LP KS2G 24,570 SO-PH-LP VE1SQ 14,400 SO-PH-LP N1GB 13,260 SO-PH-LP AB3RW 546 SO-PH-QRP W1KM 2,631,980 SO-CW-HP K1KI 2,214,576 SO-CW-HP AB3CX 1,102,335 SO-CW-HP K3ZO 746,550 SO-CW-HP KU2M 614,601 SO-CW-HP W1QK 319,520 SO-CW-LP K3MSB 247,923 SO-CW-LP WT3K 211,836 SO-CW-LP K1AIS 163,944 SO-CW-LP W1FJ 153,162 SO-CW-LP N2WK 122,153 SO-CW-QRP K8CN 69,174 SO-CW-QRP WS1L 7,040 SO-CW-QRP VE9BWK 4,625 SO-CW-QRP WA2NYY 176 SO-CW-QRP N6AR 738,304 SOU-MIX-HP VA2EW 2,688,975 SOU-MIX-HP VA2EW 2,673,160 SOU-MIX-HP K0ESCA 1,161,000 SOU-MIX-HP W1GD 901,544 SOU-MIX-HP K1AR 747,383 SOU-MIX-HP NN1C 1,202,149 SOU-MIX-LP KE3X 540,285 SOU-MIX-LP W1ARY 266,961 SOU-MIX-LP WA2JQK 99,412 SOU-MIX-LP VE2NTT 81,810 SOU-MIX-LP W3LL 235,081 SOU-PH-HP K2AK 120,658 SOU-PH-HP K2ANZ 21,645 SOU-PH-HP W3JLL 20,460 SOU-PH-HP K2KQON 43,935 SOU-PH-LP VE2CSM 29,360 SOU-PH-LP KD2JOE 24,912 SOU-PH-LP W5B3JU 20,104 SOU-PH-LP W2MSA 4,814 SOU-PH-LP AA3B 3,060,344 SOU-CW-HP VE9BA 1,764,720 SOU-CW-HP K1MK (@K1TTT) 1,383,393 SOU-CW-HP N3AD 1,111,908 SOU-CW-HP N3RS 1,060,000 SOU-CW-HP K1XM 1,149,232 SOU-CW-LP W1UE 678,216 SOU-CW-LP W3BK 546,117 SOU-CW-LP W01N 234,630 SOU-CW-LP VE1RSM 230,144 SOU-CW-LP W3YJ 4,375 SOU-CW-QRP KC2WUF 2,664 SOU-CW-QRP K1IR 1,717,264 MSHP K3CCR 415,719 MSHP W2Z 259,280 MSHP K1RQ 180,796 MSHP WA2CP 142,008 MSHP