

2019 ARRL DX CW - Line Scores - W/VE

Results are grouped by U.S. call district, then by ARRL section, followed by Canada and RAC Section.
 Within each section, results are sorted by type of category (SO, SOU, M, S), then by score in descending order.
 Each result includes Category, Final Score, QSOs, Sections, and QSO data for each band.

Entries received after the log submission deadline are listed in italic.

Operating Category:

- 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

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 0												
Colorado												
WØZA	636,240	1,036	220	SOHP	31.0	17/16	67/32	261/53	641/86	50/33	0/0	
WØETT	431,604	652	228	SOHP	22.9	15/15	46/31	166/67	360/79	58/32	7/4	
KØKR	87,132	213	137	SOLP	12.1	0/0	48/32	53/31	83/53	29/21	0/0	
KØRF	32,562	165	67	SOHP	16.2	165/67	0/0	0/0	0/0	0/0	0/0	
NØGOS	8,505	64	45	SOLP	3.6	0/0	0/0	0/0	49/32	15/13	0/0	
AKØMR	7,590	55	46	SOHP	7.8	0/0	0/0	24/18	31/28	0/0	0/0	
KBØYH	6,885	52	45	SOHP	5.1	2/2	18/18	32/25	0/0	0/0	0/0	
ADØLI	567	27	21	SOLP	4.5	0/0	0/0	18/13	9/8	0/0	0/0	
KEØUI	480,702	720	226	SOUHP	26.0	14/14	42/31	201/70	396/78	67/33	0/0	
AD1C	254,928	454	188	SOULP	13.9	0/0	15/11	134/61	260/85	45/31	0/0	
KØUK	253,800	430	200	SOUHP	9.8	13/12	52/32	174/70	166/67	25/19	0/0	
KS9W	155,109	351	149	SOUHP	6.6	0/0	30/22	99/49	210/68	12/10	0/0	
KØZX	144,144	316	154	SOUHP	13.6	0/0	27/21	68/41	186/66	35/26	0/0	
K7TD	80,220	194	140	SOUHP	7.9	2/2	22/16	88/60	29/24	51/36	2/2	
W9RM	72,261	262	93	SOUHP	10.5	0/0	0/0	262/93	0/0	0/0	0/0	
KØEU	36,852	152	83	SOUHP	2.1	0/0	29/24	25/15	81/32	17/12	0/0	
KØAE	14,040	84	60	SOUHP	3.9	0/0	0/0	31/20	53/40	0/0	0/0	
KØLDS	13,908	83	61	SOULP	6.6	0/0	0/0	31/20	44/33	8/8	0/0	
KØGUZ	11,475	80	51	SOULP	7.4	0/0	0/0	16/9	57/37	7/5	0/0	
WØCO	5,217	50	37	SOULP	2.8	28/20	21/16	1/1	0/0	0/0	0/0	

AKØBC	1,518	23	23	SOUHP	1.8	0/0	0/0	9/9	0/0	14/14	0/0
KVØQ	172,854	617	97	SO-80	21.9	0/0	617/97	0/0	0/0	0/0	0/0
NGØT	4,995	48	37	SO-80	4.3	0/0	48/37	0/0	0/0	0/0	0/0
K6XT	237,300	815	100	SO-20	17.5	0/0	0/0	0/0	815/100	0/0	0/0
Iowa											
KØCF	221,616	459	162	SOHP	16.4	0/0	53/33	70/41	336/88	0/0	0/0
ADØRW	107,727	244	149	SOLP	19.8	0/0	75/45	57/38	66/38	46/28	0/0
ADØH	35,868	133	98	SOHP	8.6	0/0	28/23	26/22	49/32	30/21	0/0
WIØWA (NØAC, op)	35,433	137	93	SOLP	6.5	12/11	12/10	52/35	47/28	14/9	0/0
N1XK	8,316	68	44	SOHP	3.2	0/0	14/11	0/0	49/28	5/5	0/0
NØAV	1,320,480	1,319	336	SOUHP	21.4	60/46	229/74	166/71	817/106	47/39	0/0
NG7A	438,102	578	266	SOUHP	23.0	37/31	130/68	164/69	218/76	29/22	0/0
NØPP	89,610	217	145	SOULP	19.5	0/0	42/31	74/46	65/41	36/27	0/0
KØINR	19,224	95	72	SOUHP	8.0	0/0	0/0	38/28	38/29	19/15	0/0
KEØIAT	2,016	32	32	SOULP	5.1	1/1	2/2	8/8	21/21	0/0	0/0
KØSRL	20,886	137	59	SO-40	8.3	0/0	0/0	137/59	0/0	0/0	0/0
Kansas											
WØRT	127,098	322	138	SOHP	10.6	0/0	0/0	109/49	157/56	56/33	0/0
WØYJT	38,070	145	94	SOLP	13.6	0/0	1/1	27/21	82/46	35/26	0/0
NBØZ	33,024	128	86	SOLP	3.9	0/0	2/2	36/23	67/42	23/19	0/0
ADØAB	20,235	101	71	SOHP	6.1	2/2	11/9	35/22	53/38	0/0	0/0
KØWRY	13,680	85	57	SOLP	7.5	0/0	5/5	40/23	39/28	1/1	0/0
KØHNC	9,588	70	47	SOLP	4.6	0/0	11/8	44/26	8/8	7/5	0/0
WØBH	297	11	9	SOHP	0.2	0/0	0/0	0/0	11/9	0/0	0/0
ADØWE	168	9	7	SOLP	1.9	0/0	0/0	0/0	9/7	0/0	0/0
K3PA	1,939,887	1,620	409	SOUHP	26.3	58/47	225/85	426/98	755/110	151/65	5/4
N9GB	610,812	1,007	228	SOUHP	35.3	5/5	88/40	223/66	659/92	32/25	0/0
KØBJ	331,824	448	248	SOUHP	14.2	40/35	110/68	116/69	180/75	2/1	0/0
KØTRL	253,368	440	204	SOUHP	19.5	0/0	61/42	82/52	261/82	36/28	0/0
KEØEK	215,796	372	196	SOUHP	10.4	5/5	70/45	99/55	183/79	15/12	0/0
KØAP	144,054	324	151	SOUHP	11.7	45/38	89/51	190/62	0/0	0/0	0/0
WØUY	120,960	256	160	SOUHP	11.4	8/8	30/26	63/37	122/65	33/24	0/0
NSØR	76,680	215	120	SOUHP	4.1	0/0	7/6	105/52	92/52	11/10	0/0
ABØS	47,520	161	99	SOUHP	6.9	33/26	87/48	41/25	0/0	0/0	0/0
KØWA	44,070	133	113	SOUHP	3.1	0/0	0/0	34/34	99/79	0/0	0/0
KØVBU	17,160	88	65	SOULP	2.6	0/0	0/0	0/0	66/52	22/13	0/0
ACØE	11,256	69	56	SOULP	4.1	0/0	13/11	33/26	23/19	0/0	0/0
NØJK	27	3	3	SO-20	0.1	0/0	0/0	0/0	3/3	0/0	0/0
Minnesota											
KØJJR	247,779	438	189	SOHP	20.7	2/2	58/37	98/50	237/75	43/25	0/0
NDØC	106,596	255	141	SOQRP	14.3	0/0	20/16	49/34	152/66	34/25	0/0
NØUY	84,189	238	133	SOHP	9.3	5/5	29/24	84/43	90/44	30/17	0/0
WØPI	80,640	224	120	SOLP	6.9	0/0	2/1	59/35	131/61	32/23	0/0
KCØURL	71,760	217	115	SOLP	11.0	0/0	18/17	22/17	148/57	29/24	0/0
KNØV	49,200	166	100	SOHP	5.9	0/0	26/20	22/18	93/43	25/19	0/0
KØTC	46,035	167	93	SOLP	8.0	0/0	1/1	17/13	127/62	22/17	0/0
AEØEE	44,415	142	105	SOLP	8.6	12/11	21/17	21/17	53/39	35/21	0/0

N1WQ	30,654	131	78	SOLP	6.7	0/0	0/0	37/28	71/35	23/15	0/0
WAØLIF	29,403	139	81	SOLP	14.3	0/0	3/2	36/20	70/39	30/20	0/0
KA8HDE	23,226	101	79	SOLP	8.2	0/0	9/9	24/22	59/40	9/8	0/0
WGØM	2,976	32	31	SOLP	0.7	0/0	0/0	0/0	17/16	15/15	0/0
NØAT	1,009,881	1,033	331	SOUHP	20.0	21/19	90/62	245/87	605/108	72/55	0/0
WAØMHJ	951,510	999	322	SOUHP	21.4	35/27	142/64	233/81	522/102	65/47	2/1
NEØU	868,140	1,142	260	SOUHP	26.6	31/28	66/39	162/60	828/93	55/40	0/0
KØKX	716,010	824	290	SOUHP	13.1	17/13	114/62	290/86	374/103	29/26	0/0
KØRC	671,616	709	318	SOULP	18.5	26/21	118/63	182/81	303/105	77/45	3/3
KØEA	596,304	826	246	SOUHP	27.2	8/8	132/61	145/58	489/84	52/35	0/0
KØYR	431,520	630	232	SOUHP	17.1	34/26	63/42	104/55	390/83	39/26	0/0
WØRX	353,232	453	264	SOUHP	13.3	22/19	56/48	112/67	204/90	57/39	2/1
WBØN	349,011	472	247	SOUHP	24.2	22/20	69/48	128/60	199/80	54/39	0/0
KØAD	348,318	530	222	SOUHP	12.8	11/11	61/43	189/65	234/75	35/28	0/0
KØMD	311,688	479	222	SOUHP	9.6	15/15	41/27	163/63	207/79	53/38	0/0
KØTG	205,800	394	175	SOUHP	11.0	0/0	8/7	141/63	219/84	26/21	0/0
KIØF	199,800	365	185	SOUHP	10.7	9/9	25/22	65/45	215/74	51/35	0/0
AAØAW	174,960	372	162	SOULP	15.9	1/1	29/23	61/35	230/73	51/30	0/0
NØBUI	171,687	389	151	SOUHP	13.7	0/0	17/15	75/40	258/69	39/27	0/0
KØJP	105,792	235	152	SOULP	13.9	3/2	18/17	48/37	125/67	41/29	0/0
WØSEI	94,764	221	149	SOULP	19.0	18/17	66/40	48/35	71/44	18/13	0/0
WØZF	46,866	149	107	SOULP	11.4	0/0	17/16	51/37	76/49	5/5	0/0
KØEOU	43,818	141	109	SOUHP	7.2	1/1	13/13	2/2	115/84	10/9	0/0
NUØW	28,980	110	92	SOUHP	13.0	0/0	2/2	31/27	64/50	13/13	0/0
WØAD	21,306	107	67	SOUHP	2.9	0/0	6/5	0/0	100/61	1/1	0/0
WXØZ	14,472	80	67	SOUHP	9.2	0/0	37/29	12/9	17/16	14/13	0/0
KJØP	7,473	58	47	SOULP	2.6	0/0	3/3	12/11	35/25	8/8	0/0
KØTLG	6,885	51	45	SOUHP	3.1	0/0	0/0	0/0	51/45	0/0	0/0
NRØL	6,864	52	44	SOULP	2.4	0/0	0/0	20/15	13/12	19/17	0/0
KØQMU	6,048	50	42	SOUHP	3.5	0/0	0/0	16/12	24/21	10/9	0/0
WØPHX	5,292	43	42	SOULP	2.6	0/0	0/0	18/17	22/22	3/3	0/0
NØUR	5,244	48	38	SOUQRP	1.2	0/0	0/0	0/0	38/29	10/9	0/0
W6GMT	4,128	44	32	SOULP	4.6	0/0	0/0	19/18	25/14	0/0	0/0
WØMN	2,250	35	25	SOUHP	3.1	0/0	4/3	6/6	25/16	0/0	0/0
KØUU	1,140	20	19	SOUQRP	1.8	0/0	0/0	0/0	0/0	20/19	0/0
NØHJZ	1,080	20	18	SOULP	0.9	0/0	0/0	0/0	20/18	0/0	0/0
KCØRET	714	19	14	SOUHP	1.2	0/0	0/0	0/0	17/12	2/2	0/0
KØTNT	192	8	8	SOULP	0.5	0/0	0/0	0/0	8/8	0/0	0/0
WØSHL	27	3	3	SOULP	0.0	0/0	0/0	1/1	1/1	1/1	0/0
KEØTT	10,368	80	48	SO-80	5.0	0/0	80/48	0/0	0/0	0/0	0/0
KØPK	31,185	166	63	SO-40	8.5	0/0	0/0	166/63	0/0	0/0	0/0
NØUK	11,100	75	50	SO-20	5.6	0/0	0/0	0/0	75/50	0/0	0/0
KBØEO	912	20	16	SO-20	0.9	0/0	0/0	0/0	20/16	0/0	0/0
KØTI	180	10	6	SO-20	0.2	0/0	0/0	0/0	10/6	0/0	0/0
Missouri											
N7WY	316,713	552	193	SOHP	18.0	0/0	66/43	155/64	324/80	7/6	0/0
NØIS	121,656	308	137	SOHP	21.6	0/0	0/0	106/52	167/63	35/22	0/0

KQ2M	2,817,990	3,036	315	SOHP	27.8	0/0	274/60	844/78	1,357/97	561/80	0/0	
W1WEF	2,322,828	2,309	339	SOHP	23.8	61/38	223/65	800/91	884/75	341/70	0/0	
W1JQ	436,176	630	233	SOLP	23.0	20/18	54/35	150/56	299/72	106/51	1/1	
K1RM	271,875	636	145	SOHP	4.9	0/0	24/20	208/46	211/39	193/40	0/0	
K1BV	241,776	597	138	SOHP	11.1	0/0	42/28	90/29	422/61	43/20	0/0	
KC1SA	121,050	285	150	SOLP	18.9	1/1	38/25	71/36	139/60	36/28	0/0	
N1JW	53,928	170	107	SOLP	6.2	5/5	5/4	48/31	91/52	21/15	0/0	
KC1ERO	52,614	162	111	SOLP	17.5	0/0	8/8	48/29	80/52	26/22	0/0	
W1OHM	31,968	154	74	SOHP	9.9	0/0	10/8	28/20	114/44	2/2	0/0	
K1XS	29,028	125	82	SOLP	7.1	0/0	8/8	57/30	48/34	12/10	0/0	
KE1R	20,235	100	71	SOHP	8.7	0/0	4/4	36/20	32/25	28/22	0/0	
W1IG	16,800	101	56	SOQRP	7.5	0/0	0/0	47/22	45/26	9/8	0/0	
W1ZFG	5,031	45	39	SOLP	4.2	0/0	0/0	15/13	19/17	11/9	0/0	
W1DX (W1AN, op)	2,255,064	1,759	433	SOUHP	32.5	170/67	304/83	456/100	531/104	298/79	0/0	
W1QK	1,584,492	1,462	364	SOULP	29.6	43/32	165/66	444/90	655/102	155/74	0/0	
N1EN	1,260,402	1,249	338	SOULP	26.4	53/38	226/68	394/84	473/89	102/58	1/1	
W1RM	1,123,734	965	391	SOUHP	15.5	40/38	86/70	379/107	332/103	127/72	1/1	
N8RA	1,062,720	1,123	320	SOUHP	25.1	0/0	133/63	271/81	501/94	213/78	5/4	
K1ZE	1,003,284	906	372	SOUHP	15.1	49/38	167/80	330/82	241/96	116/73	3/3	
W1CTN	703,296	722	333	SOUHP	16.7	86/53	146/59	198/75	187/84	102/59	3/3	
W1NG	690,228	694	332	SOUHP	11.9	70/47	70/56	74/54	384/100	93/72	3/3	
W1NK	520,308	598	291	SOUHP	14.1	23/21	62/49	160/67	261/91	91/62	1/1	
W1ARY	359,730	584	210	SOULP	19.3	6/6	102/48	195/59	251/73	30/24	0/0	
W2JU	300,348	487	206	SOUHP	6.8	1/1	104/56	122/52	237/80	21/16	2/1	
WJ1B	292,446	479	211	SOUHP	17.2	0/0	35/28	160/66	229/80	55/37	0/0	
N1API	290,772	506	197	SOULP	19.7	0/0	0/0	130/53	268/89	107/54	1/1	
N1MD	253,440	332	256	SOUHP	10.8	25/25	51/47	31/31	153/88	72/65	0/0	
W1UK	176,364	283	213	SOUHP	5.0	20/18	56/39	93/58	91/80	23/18	0/0	
W1EQ	134,136	328	138	SOUHP	5.3	15/13	50/29	36/28	209/55	18/13	0/0	
W3IZ	119,556	330	123	SOUHP	6.1	0/0	0/0	0/0	231/68	99/55	0/0	
W1NSK	118,422	267	153	SOULP	10.5	0/0	62/38	87/49	100/51	18/15	0/0	
K1ECU	84,240	236	120	SOULP	8.8	0/0	10/8	82/36	110/52	34/24	0/0	
NG1R	41,832	177	83	SOULP	9.6	0/0	0/0	38/27	127/49	12/7	0/0	
N1XF	38,151	159	81	SOUHP	4.9	0/0	0/0	53/36	106/45	0/0	0/0	
W1TR	28,275	146	65	SOUHP	5.8	146/65	0/0	0/0	0/0	0/0	0/0	
K1DM	21,384	136	54	SOUHP	3.6	0/0	136/54	0/0	0/0	0/0	0/0	
WJ1X	13,608	75	63	SOUHP	3.5	0/0	0/0	19/18	35/29	21/16	0/0	
W1DQ	48	4	4	SOULP	0.3	0/0	0/0	3/3	1/1	0/0	0/0	
KM1R	10,488	80	46	SO-160	7.5	80/46	0/0	0/0	0/0	0/0	0/0	
KA1J	1,740	30	20	SO-160	1.0	30/20	0/0	0/0	0/0	0/0	0/0	
W1VEM	18,612	148	47	SO-80	6.1	0/0	148/47	0/0	0/0	0/0	0/0	
Eastern Massachusetts												
AA1ON	924,930	1,310	239	SOHP	23.5	0/0	135/60	367/79	776/81	32/19	0/0	
N1QY	460,557	712	219	SOHP	31.3	21/19	128/52	320/71	207/55	36/22	0/0	
K3JO	437,931	759	197	SOHP	20.3	288/70	172/33	188/37	0/0	109/56	2/1	
K1VUT	296,664	534	188	SOLP	10.7	20/20	42/31	268/58	173/59	31/20	0/0	
W1UU	244,110	404	206	SOQRP	15.3	12/12	77/48	132/59	147/62	36/25	0/0	

W1CVE	142,290	314	155	SOLP	16.5	0/0	15/13	103/48	149/59	47/35	0/0	
K1IX	109,737	275	137	SOHP	13.0	0/0	20/16	63/33	141/59	51/29	0/0	
N1NN	89,535	235	127	SOHP	15.8	1/1	15/10	86/40	93/47	40/29	0/0	
K1MC	89,280	251	120	SOLP	19.9	0/0	0/0	97/46	113/48	41/26	0/0	
KQ1F	88,929	246	123	SOLP	8.0	0/0	53/33	66/26	99/43	28/21	0/0	
AA1O	81,549	236	123	SOHP	9.3	14/13	27/17	114/47	55/29	26/17	0/0	
K1SM	76,053	253	101	SOHP	4.4	0/0	0/0	90/35	146/55	17/11	0/0	
W1MJ	68,880	207	112	SOLP	5.8	0/0	22/18	93/45	85/43	7/6	0/0	
W1VIV	64,872	250	102	SOLP	15.5	0/0	1/1	108/40	126/49	15/12	0/0	
WD1H	12,702	83	58	SOLP	5.1	0/0	0/0	47/31	28/20	8/7	0/0	
K1DAT	4,674	46	38	SOLP	5.0	0/0	0/0	5/4	14/12	27/22	0/0	
K1KJR	48	4	4	SOLP	0.3	0/0	0/0	4/4	0/0	0/0	0/0	
K1VR	2,488,200	1,901	440	SOUHP	25.6	116/66	315/84	622/104	704/109	144/77	0/0	
W1EBI	1,529,910	1,342	382	SOUHP	25.4	52/44	194/80	349/91	585/98	162/69	0/0	
N2AN (WC4E, op)	1,416,588	1,230	388	SOULP	30.6	76/59	182/79	396/83	426/92	149/74	1/1	
WO1N	1,208,145	1,206	337	SOULP	31.8	26/22	227/73	347/90	501/97	105/55	0/0	
AA1V	1,014,072	913	376	SOUHP	28.8	84/51	112/66	254/89	335/101	128/69	0/0	
K1RV	892,488	911	328	SOUHP	19.1	38/36	166/72	338/84	269/79	100/57	0/0	
KA1IOR	781,008	860	307	SOUHP	18.0	47/39	111/64	237/80	404/87	61/37	0/0	
W1ZZ	661,194	659	337	SOUHP	15.2	52/41	143/71	165/64	206/92	93/69	0/0	
NB1N	651,339	885	247	SOUHP	21.9	0/0	186/67	195/60	442/82	62/38	0/0	
K1DJ	633,501	717	297	SOUHP	26.4	41/31	184/77	193/77	238/73	61/39	0/0	
W1DYJ	241,128	414	197	SOULP	15.8	8/8	58/41	180/66	140/63	28/19	0/0	
AB1J	186,798	327	191	SOULP	14.3	0/0	43/30	128/61	99/62	57/38	0/0	
N1RR	182,850	537	115	SOUHP	8.7	0/0	0/0	513/95	0/0	22/18	2/2	
W1FV	126,882	319	133	SOUHP	6.3	128/64	191/69	0/0	0/0	0/0	0/0	
K1TH	112,455	260	147	SOUHP	4.2	0/0	39/28	131/57	77/52	13/10	0/0	
K1TW	49,098	172	98	SOULP	5.4	0/0	0/0	38/26	106/53	27/18	1/1	
W1FQ	36,720	159	85	SOUHP	9.0	0/0	14/10	145/75	0/0	0/0	0/0	
K2KA	14,592	80	64	SOUHP	8.3	32/24	6/5	27/22	1/1	14/12	0/0	
K1IG	4,590	52	30	SOULP	8.2	0/0	0/0	52/30	0/0	0/0	0/0	
K1SX	31,482	160	66	SO-40	3.6	0/0	0/0	160/66	0/0	0/0	0/0	
K1LZ (E78WW, op)	655,254	1,896	118	SO-20	30.0	0/0	0/0	0/0	1,896/118	0/0	0/0	
Maine												
KX1E	284,382	529	183	SOLP	22.1	0/0	62/37	159/59	280/67	28/20	0/0	
NA1ME	224,814	427	178	SOQRP	20.1	0/0	28/24	127/50	226/72	46/32	0/0	
N1XF	123,546	364	118	SOLP	17.4	0/0	67/28	121/35	172/51	4/4	0/0	
W3AKD	80,730	226	130	SOLP	19.5	0/0	40/26	84/38	85/51	17/15	0/0	
K1WR	17,019	103	61	SOLP	8.3	0/0	0/0	32/21	69/38	2/2	0/0	
WA2HIP	13,038	82	53	SOHP	5.5	0/0	4/4	22/18	53/28	3/3	0/0	
KA1C	4,140	46	30	SOLP	2.4	0/0	1/1	11/8	30/17	4/4	0/0	
K1ESE	1,989,444	1,731	386	SOUHP	27.6	63/43	177/71	498/94	793/101	198/75	2/2	
KV1J	512,460	587	292	SOUHP	19.1	51/39	85/54	166/70	208/81	77/48	0/0	
K1JB	143,451	302	161	SOUHP	4.2	13/13	117/61	91/58	1/1	80/28	0/0	
W1GF	4,551	42	37	SOUHP	1.1	0/0	30/26	12/11	0/0	0/0	0/0	
AA7MM	630	15	14	SOUHP	1.1	0/0	0/0	15/14	0/0	0/0	0/0	
KC1DVT	27	3	3	SOUQRP	0.3	0/0	0/0	0/0	3/3	0/0	0/0	

K1WHS	79,059	371	73	SO-160	17.9	371/73	0/0	0/0	0/0	0/0	0/0
KA1IS	245,385	888	95	SO-40	27.0	0/0	0/0	888/95	0/0	0/0	0/0
KQ1P	13,260	85	52	SO-20	3.5	0/0	0/0	0/0	85/52	0/0	0/0
New Hampshire											
K1DG	2,636,892	2,488	356	SOHP	26.7	153/56	328/63	496/72	1,136/90	373/74	2/1
WC1M	611,289	951	217	SOHP	10.0	47/32	167/53	603/62	111/49	23/21	0/0
K8CN	288,036	519	189	SOQRP	25.6	0/0	26/23	162/58	256/65	75/43	0/0
KG1V	177,354	359	167	SOLP	10.9	0/0	19/18	107/54	197/72	36/23	0/0
KA1API	102,750	259	137	SOLP	10.3	0/0	24/17	97/47	100/45	38/28	0/0
WA1N	53,214	184	98	SOLP	9.4	0/0	5/5	84/40	64/30	31/23	0/0
N1IMW	3,360	53	32	SOLP	3.5	0/0	0/0	0/0	46/26	7/6	0/0
K1RX	4,679,220	3,457	455	SOUHP	40.8	225/74	648/91	957/100	1,262/107	365/83	0/0
K1AR	2,894,250	2,310	425	SOUHP	30.0	210/68	330/87	721/99	893/103	156/68	0/0
WX1S	2,042,712	1,548	441	SOUHP	33.2	139/65	224/82	415/104	553/107	215/81	2/2
K1RO	1,895,715	1,552	409	SOUHP	21.2	58/52	216/80	404/90	632/104	241/82	1/1
K1BX	979,116	1,182	278	SOULP	16.4	0/0	98/59	470/76	543/87	71/56	0/0
WK1J	775,782	832	329	SOUHP	25.6	44/33	132/69	258/80	267/83	131/64	0/0
K1LD	715,635	881	285	SOULP	24.4	0/0	156/70	267/80	366/82	92/53	0/0
AE1T	440,820	620	237	SOULP	12.0	1/1	60/47	116/56	387/91	56/42	0/0
NF1O	436,527	509	287	SOUHP	20.6	70/50	56/50	117/60	208/83	58/44	0/0
W1JR	183,960	300	210	SOUHP	11.3	76/47	25/23	52/40	92/57	54/42	1/1
K1GQ	131,508	281	156	SOUHP	8.7	167/64	31/24	41/34	21/20	12/9	9/5
K2RR	93,720	373	88	SOUHP	16.6	0/0	373/88	0/0	0/0	0/0	0/0
AA1QD	75,816	166	156	SOUHP	3.2	20/17	37/33	62/59	47/47	0/0	0/0
N9NC	69,993	309	77	SOUHP	10.8	309/77	0/0	0/0	0/0	0/0	0/0
N1KWF	30,624	180	58	SOULP	2.6	0/0	0/0	48/23	132/35	0/0	0/0
AB1XX	24,975	112	75	SOUHP	2.6	0/0	16/15	45/23	44/32	7/5	0/0
K1ZO	18,000	100	60	SOULP	4.8	0/0	0/0	50/26	50/34	0/0	0/0
KN1H	39,798	205	66	SO-20	10.0	0/0	0/0	0/0	205/66	0/0	0/0
K1TR	104,580	421	84	SO-15	8.7	0/0	0/0	0/0	0/0	421/84	0/0
Rhode Island											
W1XX	506,844	751	228	SOHP	13.2	132/48	108/49	244/59	257/64	10/8	0/0
WA1LAD	36,846	141	89	SOLP	11.6	0/0	5/5	53/30	50/33	33/21	0/0
KI1G	5,972,568	4,125	487	SOUHP	43.7	260/72	665/99	1,158/106	1,542/117	494/88	6/5
KS1J	1,442,430	1,420	341	SOULP	23.8	34/30	127/56	394/81	718/100	147/74	0/0
K3IU	440,910	652	230	SOUHP	15.8	0/0	49/35	188/71	353/83	62/41	0/0
NC1CC (WA1BXY, op)	368,025	739	175	SOUHP	18.9	0/0	25/19	186/57	494/79	34/20	0/0
AJ1DM	5,883	54	37	SOULP	2.3	3/2	6/6	28/16	17/13	0/0	0/0
W1WBB	630	15	15	SOULP	1.6	1/1	3/3	3/3	7/7	1/1	0/0
Vermont											
N1UR	4,367,160	3,504	420	SOHP	42.5	190/64	525/78	922/90	1,382/105	479/81	6/2
W1ECH	289,737	460	219	SOLP	15.3	1/1	77/47	136/64	189/69	57/38	0/0
K1IB	25,425	117	75	SOHP	3.9	0/0	16/15	47/29	0/0	54/31	0/0
NA1VT	1,104	24	16	SOHP	1.5	0/0	0/0	0/0	24/16	0/0	0/0
W1VE	2,446,080	2,157	392	SOUHP	23.3	124/65	417/77	668/94	766/97	182/59	0/0
K1VMT	373,248	812	162	SOUHP	13.8	0/0	11/10	171/43	547/68	83/41	0/0
K1EP	54,432	255	72	SOUHP	7.3	0/0	255/72	0/0	0/0	0/0	0/0

Western Massachusetts												
N1PGA	1,047,696	1,204	299	SOHP	37.9	138/57	147/68	188/53	630/74	100/46	1/1	
NJ1T	217,875	428	175	SOHP	22.9	0/0	108/55	182/56	138/64	0/0	0/0	
W3SM	199,332	461	147	SOHP	15.1	1/1	5/4	149/47	266/66	40/29	0/0	
WB1AEL	82,764	233	121	SOLP	11.4	0/0	10/10	98/49	103/48	22/14	0/0	
WB2CPU	60,876	184	114	SOQRP	17.8	0/0	0/0	84/44	63/40	37/30	0/0	
W1AST	7,371	94	63	SOHP	7.1	0/0	11/10	20/15	54/31	9/7	0/0	
K5ZD	4,815,372	3,373	478	SOUHP	29.9	237/71	544/90	905/110	1,283/116	401/89	3/2	
W1GD	3,424,104	2,521	456	SOUHP	40.0	149/69	354/87	799/105	901/104	315/88	3/3	
W1TC	688,491	692	337	SOUHP	16.9	125/59	97/51	128/72	214/88	126/65	2/2	
KU1N	365,313	554	221	SOULP	26.4	6/5	151/60	200/60	136/54	61/42	0/0	
K1NZ	138,150	309	150	SOULP	7.2	7/7	62/39	67/33	158/57	15/14	0/0	
KM1D	62,292	187	116	SOULP	6.2	0/0	23/19	91/49	63/40	10/8	0/0	
AD1L	37,944	124	102	SOULP	7.0	0/0	28/22	45/32	27/27	24/21	0/0	
AC9CP	4,410	42	35	SOULP	2.5	6/6	10/10	1/1	25/18	0/0	0/0	
KK1W	7,440	67	40	SO-160	4.1	67/40	0/0	0/0	0/0	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 2												
Eastern New York												
N5DX (@N2QV)	6,632,334	4,777	467	SOHP	47.4	268/71	763/89	1,444/111	1,744/105	552/89	6/2	
W2XL	1,887,054	1,880	338	SOHP	28.6	125/49	230/62	578/87	707/73	240/67	0/0	
NX2X	1,802,214	1,714	354	SOHP	37.2	72/49	214/71	351/82	967/95	110/57	0/0	
AC2OC	20,790	108	66	SOLP	8.4	0/0	12/10	77/39	14/12	5/5	0/0	
W2BEW	11,715	74	55	SOLP	4.3	0/0	17/14	6/5	51/36	0/0	0/0	
AA2TH	1,584	24	22	SOLP	3.7	0/0	0/0	11/10	8/8	5/4	0/0	
WA2NYY	1,056	22	16	SOQRP	0.8	0/0	0/0	22/16	0/0	0/0	0/0	
KC2TVJ	585	15	13	SOLP	1.7	0/0	0/0	0/0	15/13	0/0	0/0	
N2RC	3,307,356	2,510	444	SOUHP	36.5	78/60	337/85	637/101	1,160/113	296/83	2/2	
KF2O	1,621,125	1,465	375	SOUHP	27.7	1/1	183/78	403/105	700/105	173/82	5/4	
W2GDJ	1,423,524	1,260	379	SOUHP	29.3	87/56	199/79	275/94	632/103	67/47	0/0	
N2TK	1,184,832	982	408	SOUHP	22.5	82/54	171/80	189/88	369/103	168/80	3/3	
N2SQW	648,705	741	295	SOULP	25.8	50/42	117/62	268/77	234/72	72/42	0/0	
W2MV	493,425	736	225	SOUHP	17.7	0/0	11/9	337/83	175/73	213/60	0/0	
N1JP	484,386	615	266	SOUHP	23.9	25/23	103/57	148/65	289/90	50/31	0/0	
WC2L	439,119	511	291	SOUHP	16.9	48/38	84/56	174/81	131/74	74/42	0/0	
W2YK	437,016	530	278	SOUHP	14.1	0/0	90/60	187/84	180/86	73/48	0/0	
K2KQ	206,226	405	171	SOUHP	10.5	0/0	0/0	159/75	237/87	9/9	0/0	
K2MK	154,959	330	157	SOUHP	5.8	10/9	18/16	83/43	176/64	43/25	0/0	
N2SO	92,202	256	121	SOULP	14.1	0/0	22/18	36/24	178/65	20/14	0/0	
K2WR	81,648	221	126	SOUHP	5.5	28/21	98/52	69/36	25/16	1/1	0/0	
NM2R	80,736	253	116	SOULP	14.0	0/0	23/15	104/43	109/43	17/15	0/0	
WB2NVR	76,860	311	84	SOULP	13.9	0/0	0/0	0/0	311/84	0/0	0/0	
K2IW	50,112	165	116	SOULP	16.9	0/0	4/4	34/23	87/57	40/32	0/0	
WK2H	24,420	118	74	SOULP	10.2	0/0	0/0	47/26	63/40	8/8	0/0	
K2YR	16,320	81	68	SOULP	2.2	0/0	43/34	0/0	23/21	14/12	1/1	
WF2B	14,274	86	61	SOUHP	8.7	0/0	0/0	38/25	42/32	6/4	0/0	

K2XA	2,442	37	22	SO-160	0.7	37/22	0/0	0/0	0/0	0/0	0/0
W2EG	125,496	503	84	SO-40	10.3	0/0	0/0	503/84	0/0	0/0	0/0
K2UF	112,548	475	83	SO-40	17.1	0/0	0/0	475/83	0/0	0/0	0/0
WA2JQK	49,368	240	88	SO-20	21.1	0/0	0/0	0/0	240/88	0/0	0/0
New York City-Long Island											
WA2VZQ	123,876	279	148	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0
N2RI	66,585	197	115	SOLP	6.4	4/4	36/29	98/42	47/31	12/9	0/0
K2TV	61,206	215	101	SOLP	8.4	0/0	0/0	30/22	153/58	32/21	0/0
K1FM	48,900	187	100	SOHP	10.3	1/1	27/16	58/29	85/40	16/14	0/0
K2MIJ	22,032	105	72	SOQRP	19.5	0/0	0/0	39/26	48/32	18/14	0/0
K2IZ	8,319	67	47	SOLP	3.6	0/0	2/2	17/12	37/23	11/10	0/0
WB2NFL	7,938	68	42	SOLP	5.0	0/0	0/0	6/5	52/29	10/8	0/0
NY2H	5,850	51	39	SOLP	4.1	0/0	22/20	29/19	0/0	0/0	0/0
K2JF	1,311	25	23	SOLP	2.1	0/0	0/0	17/16	8/7	0/0	0/0
WB2KWC	858	23	22	SOLP	3.6	0/0	0/0	10/9	13/13	0/0	0/0
KA2D	441,531	631	237	SOULP	19.5	0/0	72/57	153/62	351/88	54/29	1/1
N2FF	376,974	539	234	SOUHP	15.9	0/0	53/41	141/65	275/83	70/45	0/0
NY6DX	363,312	553	232	SOULP	14.9	0/0	106/66	156/59	262/80	29/27	0/0
N2GA	359,340	571	212	SOULP	15.0	0/0	0/0	135/53	312/91	122/66	2/2
K2RB	326,592	534	216	SOUHP	21.4	0/0	85/45	169/61	225/70	55/40	0/0
NO2C	220,458	369	203	SOUHP	17.6	0/0	90/47	130/64	84/51	65/41	0/0
K2MFY	160,992	319	172	SOULP	13.7	0/0	14/13	132/66	170/90	3/3	0/0
KS2G	120,576	264	157	SOULP	11.7	0/0	33/24	54/36	139/64	38/33	0/0
K1NY	82,800	204	138	SOULP	6.4	6/6	19/18	71/41	77/50	31/23	0/0
N2MUN	76,890	238	110	SOULP	14.2	0/0	0/0	48/32	165/60	25/18	0/0
N2GC	30,504	165	62	SO-160	10.6	165/62	0/0	0/0	0/0	0/0	0/0
K2TTM	13,440	83	56	SO-80	6.6	0/0	83/56	0/0	0/0	0/0	0/0
KD2RD	544,320	1,689	108	SO-20	28.9	0/0	0/0	0/0	1,689/108	0/0	0/0
K4RUM	215,556	781	92	SO-20	20.8	0/0	0/0	0/0	781/92	0/0	0/0
W3EH	585	16	13	SO-15	1.3	0/0	0/0	0/0	0/0	16/13	0/0
WB2AMU	3	1	1	SO-10	0.0	0/0	0/0	0/0	0/0	0/0	1/1
Northern New Jersey											
N2CJ	109,344	268	136	SOLP	8.7	2/2	75/38	102/40	66/42	23/14	0/0
KC2WUF	41,454	145	98	SOQRP	13.3	0/0	6/6	52/31	63/43	24/18	0/0
WA2ALY	37,908	144	108	SOLP	18.6	17/17	21/19	43/32	53/31	10/9	0/0
AF2F	37,665	141	93	SOLP	10.5	0/0	0/0	87/51	38/30	16/12	0/0
N2EIM	25,875	136	69	SOLP	11.5	0/0	0/0	13/12	121/55	2/2	0/0
AE2JL	22,950	102	75	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0
K2YG	17,556	78	76	SOQRP	7.3	0/0	6/6	34/32	34/34	4/4	0/0
W2UDT	5,610	73	55	SOHP	3.9	0/0	12/9	13/12	21/17	23/15	4/2
KC2KZJ	2,688	39	28	SOHP	5.8	0/0	0/0	20/12	15/12	4/4	0/0
K2CJ	1,737,333	1,440	403	SOUHP	26.2	35/31	176/78	308/99	689/110	232/85	0/0
W2IRT	1,645,413	1,326	419	SOUHP	29.9	85/60	215/78	346/95	506/106	174/80	0/0
W2LE	913,320	862	354	SOUHP	18.5	29/27	109/69	231/81	348/101	145/76	0/0
N2ED	712,338	991	251	SOUHP	14.9	15/14	36/26	161/61	581/81	198/69	0/0
W2RD	519,363	587	299	SOUHP	24.2	14/13	82/56	153/76	269/93	68/60	1/1
WR2G	411,840	589	240	SOUHP	15.3	0/0	45/29	220/74	226/79	98/58	0/0

WO2T	308,880	467	234	SOUHP	26.8	26/23	113/65	139/62	154/61	35/23	0/0	
WO2X	268,464	381	238	SOUHP	11.9	0/0	68/47	134/70	97/70	82/51	0/0	
W2IY	255,420	409	215	SOULP	17.6	0/0	93/57	114/54	148/71	54/33	0/0	
K2TWI	236,880	423	188	SOULP	21.5	0/0	62/39	109/53	179/59	72/36	1/1	
N2CG	137,592	288	168	SOUHP	15.8	16/15	46/33	73/37	119/59	34/24	0/0	
WA2UBK	122,544	283	148	SOUHP	17.2	0/0	0/0	135/61	98/57	50/30	0/0	
K2AL	106,449	265	137	SOULP	12.8	0/0	67/42	102/41	56/31	39/22	1/1	
KC2LSD	92,664	240	132	SOUHP	9.2	2/2	137/65	71/42	30/23	0/0	0/0	
W2JC	84,294	227	126	SOULP	14.2	0/0	6/6	122/57	84/50	15/13	0/0	
WB2PJH	41,334	174	83	SOUHP	8.8	0/0	0/0	93/39	76/39	5/5	0/0	
KA2FIR	22,275	101	75	SOULP	6.4	0/0	13/11	35/24	39/30	14/10	0/0	
W2MKM	19,530	96	70	SOULP	6.6	0/0	16/15	46/28	30/23	4/4	0/0	
K2ZC	13,770	91	51	SOUHP	2.9	0/0	0/0	19/16	72/35	0/0	0/0	
KC2SST	13,464	71	66	SOULP	4.9	0/0	13/12	33/29	19/19	5/5	1/1	
KC2LST	396	12	11	SOUHP	0.5	0/0	6/6	6/5	0/0	0/0	0/0	
WX2S	108	6	6	SOUHP	0.5	3/3	3/3	0/0	0/0	0/0	0/0	
N2GM	13,350	89	50	SO-160	4.9	89/50	0/0	0/0	0/0	0/0	0/0	
W2AAB	54,216	257	72	SO-40	20.4	0/0	0/0	257/72	0/0	0/0	0/0	
KU2M	542,640	1,622	112	SO-20	25.0	0/0	0/0	0/0	1,622/112	0/0	0/0	
Northern New York												
KN4VV	75,600	221	120	SOLP	15.0	0/0	29/20	63/35	115/54	14/11	0/0	
W2XK	69,660	190	129	SOLP	11.0	0/0	17/14	43/32	99/59	31/24	0/0	
NA3D	37,074	173	74	SOHP	2.3	0/0	37/22	48/20	88/32	0/0	0/0	
Southern New Jersey												
N2UU	15,756	101	52	SOLP	1.9	0/0	0/0	0/0	91/44	10/8	0/0	
W3PR	4,884	46	37	SOLP	1.9	1/1	27/21	18/15	0/0	0/0	0/0	
K2SZ	243	9	9	SOLP	0.8	0/0	0/0	0/0	7/7	2/2	0/0	
N2MM	3,200,316	2,498	434	SOUHP	37.9	78/60	259/82	685/98	1,120/106	352/84	4/4	
N2SR	2,676,915	2,304	395	SOUHP	28.4	44/42	83/73	682/100	1,220/99	273/79	2/2	
N2OO	2,656,794	2,089	427	SOUHP	35.9	141/63	262/76	627/97	745/106	311/83	3/2	
W2YC	1,661,550	1,335	418	SOUHP	19.9	86/56	200/81	412/102	453/104	181/72	3/3	
WA2FZB	942,090	1,023	310	SOUHP	34.0	18/18	144/57	252/80	495/92	111/62	3/1	
K2RET	831,600	831	336	SOUHP	18.4	85/51	110/59	293/88	234/81	109/57	0/0	
N1IBM	772,299	814	319	SOUHP	26.6	10/10	107/67	206/79	328/93	163/70	0/0	
K2ZI	559,062	638	306	SOUHP	32.3	46/37	104/60	187/81	234/82	67/46	0/0	
K3OX	438,672	608	247	SOUHP	16.7	33/26	63/43	168/66	300/88	44/24	0/0	
N2VW	271,167	428	221	SOUHP	13.1	20/18	104/61	172/69	113/60	19/13	0/0	
K2QPN	226,800	452	168	SOUHP	13.0	8/8	25/21	96/44	286/75	37/20	0/0	
W2TT	178,290	298	210	SOUHP	14.2	0/0	52/46	122/60	102/85	22/19	0/0	
W2FDJ	145,866	306	161	SOULP	20.2	0/0	73/43	129/54	78/47	24/16	2/1	
AB2E	121,752	271	152	SOUHP	5.5	10/10	67/35	96/39	78/51	20/17	0/0	
KN2U	96,693	203	167	SOUHP	11.3	0/0	29/26	64/47	85/71	25/23	0/0	
N2CQ	35,235	140	87	SOUQRP	6.4	0/0	0/0	34/27	105/59	1/1	0/0	
KD2EPM	2,001	29	23	SOULP	4.2	0/0	6/6	0/0	23/17	0/0	0/0	
N2BZD	12	2	2	SO-40	0.1	0/0	0/0	2/2	0/0	0/0	0/0	
K2MFW	6,549	64	37	SO-20	3.8	0/0	0/0	0/0	64/37	0/0	0/0	
Western New York												

K2NV	2,201,490	2,020	366	SOHP	32.2	86/50	236/72	491/85	1,061/98	146/61	0/0	
WS9M	660,528	849	264	SOHP	25.0	55/38	127/54	165/60	455/82	47/30	0/0	
NS2N	584,508	733	268	SOHP	24.9	24/22	90/52	175/70	377/85	67/39	0/0	
KM2L	304,911	493	207	SOHP	13.8	10/8	70/36	128/53	224/73	61/37	0/0	
KE2WY	163,704	377	152	SOLP	13.8	0/0	62/32	119/43	166/54	30/23	0/0	
WA2YSJ	133,200	306	148	SOLP	13.8	0/0	0/0	81/48	185/70	40/30	0/0	
WA2QAU	77,748	214	124	SOLP	10.6	0/0	32/24	43/28	102/50	37/22	0/0	
W2DXE	74,880	220	120	SOLP	11.4	0/0	37/24	84/46	87/39	12/11	0/0	
K2QB	40,176	192	72	SOLP	4.8	0/0	0/0	23/18	156/41	13/13	0/0	
K2OS	36,036	134	91	SOHP	6.6	89/55	0/0	0/0	32/24	13/12	0/0	
AI2T	12,168	78	52	SOQRP	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
KV2X	10,044	78	54	SOLP	4.5	0/0	16/13	24/18	34/20	4/3	0/0	
K2RNY	7,626	63	41	SOLP	3.0	0/0	0/0	12/9	51/32	0/0	0/0	
N2BEG	126	7	6	SOLP	0.2	0/0	0/0	0/0	3/2	4/4	0/0	
AB3CX	4,324,320	3,185	455	SOUHP	39.3	138/70	526/91	1,005/104	1,142/105	373/84	1/1	
K2UA	444,093	790	193	SOUHP	8.7	0/0	0/0	263/74	423/78	104/41	0/0	
AI2N	217,080	270	268	SOUHP	8.6	40/40	45/45	67/66	86/85	32/32	0/0	
W2CCC (K2CS, op)	207,252	345	202	SOULP	21.1	32/26	77/41	85/44	98/59	53/32	0/0	
N2WK	185,658	322	194	SOUHP	9.0	70/48	135/64	117/82	0/0	0/0	0/0	
WB2WPM	155,013	336	163	SOUHP	12.2	0/0	0/0	126/57	170/74	40/32	0/0	
W6XR	139,761	332	159	SOUHP	16.6	4/4	70/36	67/34	152/59	39/26	0/0	
KN2M	131,364	272	164	SOULP	6.7	34/30	79/59	40/33	119/42	0/0	0/0	
W2TB	72,558	177	139	SOUHP	4.1	41/39	42/32	8/8	86/60	0/0	0/0	
K3UK	55,176	158	121	SOULP	9.0	0/0	23/18	39/30	78/58	18/15	0/0	
W2VO	13,680	79	60	SOUHP	5.2	79/60	0/0	0/0	0/0	0/0	0/0	
KB2URI	8,643	71	43	SOULP	4.6	0/0	0/0	15/13	49/23	7/7	0/0	
NG2P	5,076	49	36	SOUHP	2.0	0/0	0/0	8/8	41/28	0/0	0/0	
W2NK	3,168	33	32	SOULP	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
KB2GD	216	9	8	SOULP	1.1	0/0	0/0	9/8	0/0	0/0	0/0	
N2CU	3	1	1	SO-160	0.0	1/1	0/0	0/0	0/0	0/0	0/0	
N2MF	457,800	1,444	109	SO-40	34.7	0/0	0/0	1,444/109	0/0	0/0	0/0	
KA2AEY	588	17	14	SO-40	1.8	0/0	0/0	17/14	0/0	0/0	0/0	
N2YB	6,696	64	36	SO-20	1.7	0/0	0/0	0/0	64/36	0/0	0/0	
K2QO	48	4	4	SO-20	0.3	0/0	0/0	0/0	4/4	0/0	0/0	

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Delaware												
AA1K	4,418,046	3,494	426	SOHP	44.7	207/65	566/82	1,063/90	1,237/102	419/85	2/2	
N8NA	315,405	493	215	SOLP	8.8	26/22	105/47	144/52	169/65	48/28	1/1	
K3CWF	145,632	341	148	SOHP	19.3	0/0	25/18	124/58	173/57	19/15	0/0	
WAØCIE	2,700	33	30	SOLP	4.3	0/0	0/0	9/9	7/7	17/14	0/0	
NW3Y	2,457,540	2,025	410	SOUHP	31.9	94/58	263/77	582/98	842/104	243/72	1/1	
K3WI	1,454,112	1,394	352	SOUHP	22.8	68/50	203/67	251/79	751/97	119/57	2/2	
NY3C	424,710	502	286	SOUHP	18.4	33/32	114/64	118/64	161/76	75/49	1/1	
KW3Z	29,151	128	79	SOUHP	3.8	0/0	0/0	52/32	47/29	29/18	0/0	
N3TTT	630	15	14	SOUHP	0.4	0/0	0/0	0/0	15/14	0/0	0/0	

WA2VQV	720	19	15	SO-40	1.6	0/0	0/0	19/15	0/0	0/0	0/0	
Eastern Pennsylvania												
K3UL	1,994,916	1,854	374	SOHP	33.6	173/63	348/77	398/82	736/87	199/65	0/0	
K3WU	788,712	1,134	236	SOHP	21.0	0/0	33/26	280/75	708/81	113/54	0/0	
K3SWZ	646,548	733	301	SOHP	20.1	67/42	144/65	167/61	267/82	85/49	3/2	
K3VA	304,794	586	177	SOHP	22.2	0/0	0/0	157/60	386/85	43/32	0/0	
K3SU	246,522	486	181	SOLP	29.4	0/0	3/3	107/48	260/77	115/52	1/1	
K3HW	226,614	413	211	SOLP	18.8	0/0	35/34	124/60	199/79	55/38	0/0	
K3FMF	159,390	339	161	SOLP	17.0	0/0	58/36	151/57	91/43	39/25	0/0	
N3FCP	155,472	332	158	SOHP	13.7	0/0	86/51	68/37	162/55	16/15	0/0	
W3WHK	151,044	313	164	SOLP	19.7	0/0	70/44	129/57	93/49	21/14	0/0	
K4JLD	111,264	278	152	SOHP	14.9	18/18	37/27	107/48	104/50	12/9	0/0	
KX2S	106,932	275	134	SOLP	8.6	0/0	0/0	60/34	190/76	25/24	0/0	
N3ZP	83,556	223	132	SOHP	10.3	0/0	47/27	83/46	77/45	16/14	0/0	
N3XZ	61,596	178	116	SOLP	15.3	24/21	16/13	55/32	83/50	0/0	0/0	
WB3DPS	39,690	142	98	SOLP	10.8	0/0	3/3	49/33	70/46	20/16	0/0	
KZ3I	24,525	120	75	SOQRP	9.2	0/0	1/1	73/39	38/28	8/7	0/0	
KF3G	15,132	99	52	SOLP	9.0	0/0	0/0	17/10	75/36	7/6	0/0	
W3GZ	11,457	75	57	SOHP	8.6	1/1	3/3	21/14	43/34	7/5	0/0	
N3KCM	8,550	63	50	SOLP	8.3	0/0	21/16	17/12	20/17	5/5	0/0	
W3TT (N9GG, op)	6,864	55	44	SOLP	2.6	0/0	4/4	20/16	29/22	2/2	0/0	
N3NZ	3,840	43	32	SOLP	5.7	0/0	0/0	8/5	31/23	4/4	0/0	
WS3C	3,780	46	30	SOLP	3.4	0/0	4/4	39/23	3/3	0/0	0/0	
AC3V	624	19	16	SOLP	2.2	0/0	0/0	5/5	14/11	0/0	0/0	
N3GE	600	22	20	SOLP	3.8	0/0	0/0	6/6	16/14	0/0	0/0	
AA3B	5,717,556	3,874	494	SOUHP	42.5	217/74	725/98	1,116/108	1,392/115	413/93	11/6	
K3WW	5,481,300	3,830	484	SOUHP	42.6	231/78	530/94	1,067/103	1,595/113	402/92	5/4	
N3RS	4,597,398	3,196	481	SOUHP	36.7	159/72	438/94	848/108	1,250/111	497/92	4/4	
W8FJ	3,921,264	2,846	464	SOUHP	38.6	182/72	437/89	1,015/106	914/107	293/86	5/4	
W3MM (KF3B, op)	3,612,600	2,743	446	SOUHP	29.6	169/70	364/84	640/102	1,102/101	460/85	8/4	
NN3Q	3,186,450	2,446	438	SOUHP	36.8	125/63	218/81	766/100	983/108	354/86	0/0	
WY3A	2,985,060	2,264	445	SOUHP	37.7	118/65	424/86	515/98	980/108	226/87	1/1	
KU2C	2,668,158	1,976	454	SOUHP	33.7	110/67	333/90	544/101	774/110	209/81	6/5	
W3FV	2,557,068	2,107	409	SOUHP	33.5	70/48	354/81	623/94	774/103	279/80	7/3	
K3WJV	2,358,294	1,937	409	SOUHP	37.8	76/59	328/81	452/94	938/107	143/68	0/0	
K3SW	2,274,723	1,913	407	SOUHP	28.3	97/57	253/76	461/91	889/106	212/76	1/1	
K3MD	2,196,747	1,792	413	SOUHP	25.5	91/52	227/77	431/97	761/103	282/84	0/0	
K2LNS	1,792,050	1,859	325	SOUHP	31.0	21/20	285/78	516/90	958/92	79/45	0/0	
K3PP	1,711,272	1,269	452	SOUHP	25.4	69/64	158/85	295/102	545/109	196/86	6/6	
W3FIZ	1,631,061	1,456	381	SOUHP	34.6	47/37	227/73	417/94	527/102	237/74	1/1	
N3AD (N3DXX, op)	1,345,308	1,612	284	SOUHP	22.6	96/50	138/58	484/78	894/98	0/0	0/0	
K2XR	1,252,506	1,063	398	SOUHP	27.0	72/58	162/75	252/91	438/96	135/75	4/3	
K3OO	1,238,769	1,119	371	SOUHP	17.8	76/49	204/75	305/86	423/98	105/57	6/6	
W3KB	1,195,068	1,151	347	SOUHP	27.5	49/37	218/73	301/88	479/95	103/53	1/1	
WK2G	1,159,584	1,535	257	SOUHP	35.1	0/0	163/58	354/73	861/78	157/48	0/0	
NB3I	1,069,344	1,158	316	SOUHP	26.3	45/36	222/69	383/85	468/95	40/31	0/0	
W3EA	1,063,194	1,009	362	SOUHP	22.6	65/45	159/68	237/80	405/99	143/70	0/0	

N3ZA	868,806	850	346	SOUHP	29.9	41/30	119/65	229/81	326/99	135/71	0/0
K3UW	833,652	854	332	SOUHP	23.3	42/37	105/62	233/78	354/90	120/65	0/0
K3FMQ	772,272	753	346	SOUHP	26.4	49/41	78/61	182/76	333/98	111/70	0/0
KB3Z	721,143	930	261	SOUHP	20.1	43/35	118/45	229/64	474/83	66/34	0/0
KC3WX	719,502	944	259	SOUHP	17.3	15/15	66/51	290/69	490/77	83/47	0/0
K3QF	633,906	720	301	SOULP	24.3	0/0	123/67	238/81	267/92	89/59	3/2
N3ED	633,759	772	293	SOUHP	29.3	0/0	156/66	216/79	308/93	92/55	0/0
WT3Q	603,681	681	299	SOUHP	17.6	55/42	164/65	197/69	201/83	64/40	0/0
W3RGA	568,581	796	239	SOUHP	22.0	0/0	94/48	222/65	416/84	64/42	0/0
K3RL	562,725	634	305	SOUHP	18.2	96/56	153/66	143/66	196/81	44/34	2/2
WA3AAN	522,153	757	233	SOUHP	16.6	0/0	87/43	244/68	337/78	89/44	0/0
NF3R	521,640	671	270	SOUHP	15.8	14/13	70/51	197/75	311/82	78/48	1/1
KD3TB	428,505	552	265	SOUHP	21.3	24/22	93/52	160/62	201/85	74/44	0/0
KQ3F	372,960	598	210	SOULP	16.3	0/0	11/11	207/69	310/83	70/47	0/0
NG3J	285,366	405	239	SOUHP	8.8	103/58	103/60	69/68	130/53	0/0	0/0
NY3B	275,616	411	232	SOUHP	7.5	30/27	97/66	213/79	69/58	2/2	0/0
WØBR	262,695	417	211	SOUHP	11.3	13/13	23/20	144/66	211/89	26/23	0/0
K3ATO	197,883	364	189	SOUHP	13.1	28/24	110/59	137/47	80/50	9/9	0/0
N3HCN	122,460	267	157	SOULP	13.6	0/0	25/23	100/48	103/59	39/27	0/0
NS3L	107,865	241	153	SOUHP	6.5	0/0	6/6	80/49	114/68	41/30	0/0
W2DLT	103,740	257	140	SOUHP	14.0	0/0	29/24	98/44	101/51	29/21	0/0
KD3RF	67,431	175	133	SOUHP	13.8	0/0	24/23	57/34	81/64	13/12	0/0
K3TEJ	60,168	185	109	SOUHP	3.6	0/0	7/6	104/46	70/53	4/4	0/0
KN3A	55,350	153	123	SOULP	5.9	10/10	22/21	27/25	62/37	32/30	0/0
NE3I	51,813	178	101	SOULP	6.4	0/0	6/6	47/26	89/47	36/22	0/0
N3NR	42,228	156	92	SOUHP	2.6	0/0	0/0	22/17	106/58	28/17	0/0
KC3ESH	34,404	138	94	SOULP	16.1	0/0	0/0	51/33	78/53	9/8	0/0
K3BHX	20,790	104	70	SOUHP	3.9	0/0	0/0	36/22	65/45	3/3	0/0
K3WGR	18,414	112	66	SOULP	7.4	112/66	0/0	0/0	0/0	0/0	0/0
K3MSB	15,510	94	55	SOUHP	4.0	94/55	0/0	0/0	0/0	0/0	0/0
KE3MX	11,088	88	56	SOULP	5.8	0/0	7/6	12/10	53/26	16/14	0/0
W3TS	15,903	97	57	SO-160	4.0	97/57	0/0	0/0	0/0	0/0	0/0
W3BGN	189,465	760	85	SO-80	20.1	0/0	760/85	0/0	0/0	0/0	0/0
WA1HEW	17,748	121	58	SO-80	10.0	0/0	121/58	0/0	0/0	0/0	0/0
WI2E	10,836	89	42	SO-80	1.3	0/0	89/42	0/0	0/0	0/0	0/0
AI3Q	48,168	227	72	SO-20	6.1	0/0	0/0	0/0	227/72	0/0	0/0
KA3QLF	11,880	89	45	SO-20	5.6	0/0	0/0	0/0	89/45	0/0	0/0
W8IJ	18	3	3	SO-15	0.6	0/0	0/0	0/0	0/0	3/3	0/0
Maryland-DC											
NN3W (@N3HBX)	2,963,250	2,666	375	SOHP	32.0	192/62	570/77	797/88	891/82	212/62	4/4
K3ZO	2,610,672	2,216	397	SOHP	33.4	104/55	480/82	594/95	846/96	181/63	11/6
W3IUU	683,100	908	253	SOHP	20.5	7/6	100/55	219/67	509/82	73/43	0/0
KE3GK	88,536	268	124	SOHP	17.3	0/0	24/20	55/36	180/59	9/9	0/0
K3FK	59,400	206	100	SOLP	14.0	0/0	9/7	104/44	77/38	16/11	0/0
W3FA	39,762	159	94	SOLP	11.5	6/6	45/31	85/40	23/17	0/0	0/0
NC3Y	29,784	139	73	SOHP	4.1	0/0	0/0	66/33	73/40	0/0	0/0
N3TE	29,388	126	79	SOLP	6.1	10/10	14/12	70/30	22/19	10/8	0/0

W3WTD	22,842	102	81	SOLP	11.5	0/0	7/7	13/12	51/35	31/27	0/0
K3YNY	13,275	77	59	SOLP	5.1	0/0	0/0	33/26	31/22	13/11	0/0
NE3R	7,896	57	47	SOLP	6.0	0/0	0/0	29/22	21/18	7/7	0/0
W3DF	4,998	52	34	SOLP	2.9	1/1	1/1	3/3	46/28	1/1	0/0
N5TB	2,262	35	26	SOLP	2.1	0/0	0/0	13/8	18/14	4/4	0/0
N8HM	546	15	14	SOLP	0.9	0/0	0/0	0/0	5/5	10/9	0/0
N3QE	2,989,392	2,308	434	SOUHP	34.9	126/63	442/88	612/102	911/105	217/76	0/0
K3ZU	1,566,828	1,237	426	SOUHP	22.9	144/71	276/90	432/106	295/100	89/58	1/1
AA3S	1,533,855	1,482	349	SOUHP	31.8	78/50	238/76	358/79	736/103	72/41	0/0
W3JX	845,031	903	319	SOUHP	19.3	29/25	47/34	260/82	427/101	133/70	7/7
N3FJP	817,470	934	293	SOUHP	19.4	0/0	84/51	278/82	439/92	132/67	1/1
NA3M	807,576	884	308	SOUHP	16.9	101/47	196/67	246/73	286/86	55/35	0/0
W3EKT	786,240	818	336	SOUHP	26.2	76/52	116/60	215/79	283/81	127/63	1/1
W3YR	696,825	838	285	SOUHP	27.1	25/24	123/57	242/71	348/82	100/51	0/0
N3AM	600,243	711	283	SOUHP	9.0	7/6	109/56	145/81	355/88	95/52	0/0
NS3T	473,166	591	271	SOULP	19.2	50/37	84/51	176/68	211/72	70/43	0/0
NN3RP	316,404	550	204	SOUHP	20.8	0/0	132/56	243/71	151/56	24/21	0/0
W3OU	311,148	413	258	SOUHP	8.6	43/39	86/60	92/61	131/59	61/39	0/0
AI4SV	290,304	465	216	SOULP	30.0	1/1	61/39	134/59	181/71	87/45	1/1
K3AU (K2YWE, op)	224,910	296	255	SOUHP	4.6	39/37	68/54	62/55	77/66	50/43	0/0
W2GPS	214,200	362	200	SOUHP	7.9	17/17	59/39	100/55	137/63	49/26	0/0
NZ3D	138,690	339	138	SOULP	8.8	0/0	0/0	102/63	237/75	0/0	0/0
W2CDO	134,400	321	140	SOUHP	3.4	8/7	17/15	110/54	186/64	0/0	0/0
W3GVX	109,200	281	130	SOUHP	7.2	0/0	44/26	152/55	64/39	21/10	0/0
W3FAY	81,180	211	132	SOULP	16.7	0/0	34/26	100/51	54/36	23/19	0/0
N3WT	77,361	242	107	SOULP	6.6	0/0	21/17	93/39	120/45	8/6	0/0
W3ICM	75,768	190	154	SOUHP	20.8	37/32	19/16	33/30	85/62	16/14	0/0
WX3B	72,072	275	88	SOUHP	3.4	0/0	5/5	56/21	160/33	54/29	0/0
N3XL	70,272	194	128	SOUHP	10.6	0/0	46/34	68/39	75/50	5/5	0/0
WC3N	66,447	209	107	SOUHP	6.0	0/0	0/0	122/47	68/44	19/16	0/0
W7IGC	51,198	163	106	SOULP	9.8	0/0	22/21	98/51	34/27	9/7	0/0
W3ARL (K3TM, op)	50,232	192	91	SOUHP	5.5	0/0	5/4	31/18	135/51	21/18	0/0
W3PH	48,060	179	90	SOUHP	4.0	0/0	0/0	42/25	137/65	0/0	0/0
K3TM	46,452	200	79	SOUHP	7.4	0/0	200/79	0/0	0/0	0/0	0/0
W3SFG	32,136	105	103	SOULP	2.1	0/0	10/10	44/42	39/39	12/12	0/0
NE3K	31,833	133	81	SOULP	4.3	0/0	12/10	57/34	55/29	9/8	0/0
K3NDM	22,770	125	69	SOULP	7.3	2/2	104/53	19/14	0/0	0/0	0/0
K1BZ	18,330	102	65	SOULP	4.7	0/0	102/65	0/0	0/0	0/0	0/0
WA3MD	16,107	91	59	SOULP	4.8	0/0	0/0	35/22	44/26	12/11	0/0
K3OQ	8,844	70	44	SOUHP	2.5	0/0	0/0	0/0	0/0	70/44	0/0
4U1WB (AJ3M, op)	3,024	38	28	SOUHP	4.4	0/0	0/0	0/0	38/28	0/0	0/0
K3MAW	840	20	14	SOULP	0.7	0/0	0/0	0/0	20/14	0/0	0/0
W3EF	149,076	621	82	SO-40	16.9	0/0	0/0	621/82	0/0	0/0	0/0
WB8BPU	43,524	191	78	SO-40	11.0	0/0	0/0	191/78	0/0	0/0	0/0
K1EFI	51,246	243	73	SO-20	7.6	0/0	0/0	0/0	243/73	0/0	0/0
Western Pennsylvania											
N2EM	388,170	586	227	SOLP	21.8	1/1	129/58	171/65	230/72	55/31	0/0

N2MA	272,790	467	210	SOLP	21.7	0/0	101/56	131/57	173/63	62/34	0/0	
KA2C	60,297	205	101	SOHP	7.8	2/2	40/22	79/36	84/41	0/0	0/0	
ND3R	51,192	158	108	SOLP	12.4	0/0	0/0	53/35	60/40	45/33	0/0	
KD3D	11,286	75	57	SOLP	7.4	0/0	0/0	11/9	47/31	17/17	0/0	
WW3S	2,007,564	1,519	442	SOUHP	29.6	95/64	230/82	364/99	623/112	206/84	1/1	
KZ3W	162,771	350	161	SOUHP	16.8	0/0	56/31	154/56	126/64	14/10	0/0	
NJ3K	56,520	165	120	SOULP	9.6	12/11	38/30	71/42	42/35	2/2	0/0	
KA3BMU	54,648	201	92	SOULP	4.3	0/0	20/17	27/17	154/58	0/0	0/0	
KB3MP	39,744	146	96	SOULP	7.4	0/0	0/0	0/0	108/67	38/29	0/0	
W3OD	31,212	103	102	SOUHP	2.7	0/0	0/0	3/3	77/76	23/23	0/0	
K2RK	22,446	137	58	SOULP	8.9	0/0	0/0	0/0	137/58	0/0	0/0	
W3WC	12,264	74	56	SOUHP	3.4	0/0	0/0	52/38	22/18	0/0	0/0	
W3NO	106,920	404	90	SO-80	17.6	0/0	404/90	0/0	0/0	0/0	0/0	
N3XF	230,850	967	81	SO-20	11.4	0/0	0/0	0/0	967/81	0/0	0/0	
K3GW	115,425	419	95	SO-20	16.5	0/0	0/0	0/0	419/95	0/0	0/0	
K3RKC	2,070	31	23	SO-20	5.3	0/0	0/0	0/0	31/23	0/0	0/0	
K3ZYK	1,260	25	21	SO-20	1.8	0/0	0/0	0/0	25/21	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 4												
Alabama												
K4AB	1,975,131	1,757	383	SOHP	31.8	103/58	293/77	492/87	637/99	229/60	3/2	
N4NO	934,416	1,014	309	SOHP	33.3	0/0	136/63	247/81	450/93	181/72	0/0	
KG5HVO	585,438	751	263	SOLP	20.2	0/0	128/60	180/70	336/78	105/54	2/1	
KC4TEO	239,706	417	193	SOLP	14.8	0/0	82/46	134/55	153/61	43/28	5/3	
N4WE	76,242	196	131	SOHP	4.3	4/4	40/31	80/46	65/44	7/6	0/0	
N4AU	48,888	170	97	SOQRP	9.6	1/1	7/6	16/14	106/50	39/25	1/1	
W4AUB	44,496	151	103	SOLP	7.7	0/0	23/19	55/32	44/31	29/21	0/0	
K8AJX	32,922	120	93	SOLP	4.1	3/3	20/16	31/24	44/36	22/14	0/0	
KV4AC	11,529	72	63	SOLP	4.5	0/0	12/10	25/21	35/32	0/0	0/0	
KR4F	1,199,520	1,035	392	SOUHP	29.0	76/53	128/71	221/81	461/109	140/70	9/8	
WA1FCN	1,002,762	1,009	339	SOULP	33.1	25/22	107/66	338/90	401/92	133/65	5/4	
N4BCB	235,170	408	195	SOUHP	15.7	22/18	86/50	98/51	179/57	23/19	0/0	
AG4W	144,921	490	103	SOUHP	21.4	2/2	2/2	486/99	0/0	0/0	0/0	
KJ4M	141,834	317	154	SOULP	15.0	0/0	72/47	97/47	134/53	14/7	0/0	
W4RYW	139,023	277	171	SOULP	14.0	0/0	0/0	88/53	116/71	73/47	0/0	
K4CWW	92,169	227	147	SOUHP	16.0	25/22	0/0	39/27	104/59	57/37	2/2	
KM4JA	84,912	237	122	SOUHP	7.8	0/0	0/0	82/42	115/53	40/27	0/0	
K8KI	83,712	229	128	SOUHP	9.2	0/0	18/15	60/35	126/60	25/18	0/0	
N4UC	14,352	99	52	SOUHP	4.6	0/0	0/0	99/52	0/0	0/0	0/0	
VE3XKZ/W4	3,552	40	32	SOULP	4.7	0/0	0/0	0/0	40/32	0/0	0/0	
K4WI	432	18	8	SOUHP	1.2	0/0	0/0	0/0	0/0	0/0	18/8	
AB4B	45,954	236	74	SO-80	15.5	0/0	236/74	0/0	0/0	0/0	0/0	
W4ER	2,886	37	26	SO-40	2.7	0/0	0/0	37/26	0/0	0/0	0/0	
W5NZ	1,890	30	21	SO-15	1.4	0/0	0/0	0/0	0/0	30/21	0/0	
Georgia												
WW4XX (LZ4AX, op)	387,984	551	236	SOLP	18.1	17/16	111/48	184/67	186/75	51/28	2/2	

W4KLY	162,810	358	162	SOHP	12.1	10/10	48/29	120/45	143/61	37/17	0/0	
N1ADM	96,096	211	154	SOLP	14.0	1/1	29/25	63/44	67/47	51/37	0/0	
NE4EI	82,110	250	119	SOHP	17.7	0/0	0/0	97/46	140/64	13/9	0/0	
N5TOO	64,032	191	116	SOLP	8.3	0/0	11/8	95/45	33/27	51/35	1/1	
KE4QCM	48,018	152	106	SOLP	16.2	0/0	13/11	37/28	61/41	38/24	3/2	
KI4MZC	22,557	109	73	SOQRP	6.4	0/0	0/0	46/30	41/27	21/15	1/1	
K8LBQ	22,422	118	74	SOLP	6.2	0/0	15/14	49/29	43/21	10/9	1/1	
KD4YDD	9,945	69	51	SOLP	7.7	0/0	0/0	4/4	34/23	30/23	1/1	
W2ECK	2,025	29	25	SOLP	1.5	0/0	0/0	11/10	18/15	0/0	0/0	
UR4CW	432	12	12	SOLP	0.9	0/0	10/10	2/2	0/0	0/0	0/0	
K4MZE	135	9	9	SOLP	0.6	0/0	0/0	3/3	6/6	0/0	0/0	
W5JR	358,275	430	281	SOUHP	17.9	39/32	84/59	125/76	131/77	50/36	1/1	
NS4T	300,255	548	185	SOULP	13.3	0/0	72/49	125/61	351/75	0/0	0/0	
KR4AE	217,140	410	188	SOUQRP	34.1	0/0	27/24	137/55	177/69	69/40	0/0	
W4XO	140,175	270	175	SOUHP	11.5	2/2	62/44	99/57	76/48	31/24	0/0	
WK4U	109,800	256	150	SOUHP	9.6	4/4	50/34	97/46	83/50	22/16	0/0	
WA4RTE	68,850	156	150	SOUHP	10.8	0/0	32/32	55/54	69/64	0/0	0/0	
KK4WX	60,345	158	135	SOUHP	13.0	0/0	44/42	55/41	28/26	30/25	1/1	
W4QK	57,288	172	124	SOUHP	8.8	0/0	55/35	36/25	54/44	27/20	0/0	
W4ATL	46,992	176	89	SOUHP	6.9	0/0	25/18	36/26	115/45	0/0	0/0	
W4ZF	43,992	161	94	SOULP	7.1	0/0	0/0	58/38	93/49	10/7	0/0	
NN9DD	29,184	131	76	SOULP	3.8	0/0	0/0	50/23	63/40	18/13	0/0	
N4PN	26,649	143	63	SOUHP	9.5	0/0	0/0	0/0	0/0	143/63	0/0	
N4DU	20,679	114	61	SOUHP	10.3	114/61	0/0	0/0	0/0	0/0	0/0	
ND4V	17,280	80	72	SOUHP	3.7	1/1	0/0	0/0	58/52	21/19	0/0	
N2WF	12,834	99	46	SOULP	5.9	0/0	0/0	99/46	0/0	0/0	0/0	
KT4XN	8,844	74	44	SOULP	4.6	0/0	2/2	55/29	17/13	0/0	0/0	
KB4KBS	4,680	41	39	SOULP	2.8	0/0	8/8	16/14	11/11	6/6	0/0	
W4QO	675	15	15	SOUQRP	2.4	0/0	15/15	0/0	0/0	0/0	0/0	
NU4M	192	8	8	SOULP	0.3	0/0	0/0	0/0	0/0	8/8	0/0	
K4PI	74,784	328	76	SO-160	16.8	328/76	0/0	0/0	0/0	0/0	0/0	
N4OO	22,605	140	55	SO-80	6.3	0/0	140/55	0/0	0/0	0/0	0/0	
KM4F	5,814	52	38	SO-80	3.9	0/0	52/38	0/0	0/0	0/0	0/0	
W4DD	900	25	12	SO-10	3.1	0/0	0/0	0/0	0/0	0/0	25/12	
Kentucky												
K4IE	295,515	529	199	SOLP	22.4	0/0	22/21	93/50	327/84	85/43	2/1	
KM4FO	69,936	193	124	SOLP	11.4	0/0	30/24	88/45	61/43	14/12	0/0	
KJ4AOM	52,785	163	115	SOLP	11.0	6/6	25/20	73/41	42/34	17/14	0/0	
AB4IQ	36,180	140	90	SOHP	5.3	0/0	38/28	53/30	49/32	0/0	0/0	
N4JRG	27,501	107	89	SOLP	5.3	0/0	10/10	25/22	56/43	16/14	0/0	
KF4AV	25,584	111	82	SOLP	3.6	0/0	1/1	29/23	60/43	21/15	0/0	
K4AVX	19,584	105	68	SOHP	3.5	0/0	19/15	60/30	20/18	6/5	0/0	
KO4OL	648	22	12	SOLP	1.1	0/0	0/0	0/0	11/6	11/6	0/0	
N4QS	1,423,368	1,280	373	SOUHP	22.7	71/50	121/65	372/89	611/105	102/61	3/3	
K4WW	524,790	691	255	SOUHP	21.3	12/11	60/43	175/73	363/82	81/46	0/0	
K4FN	479,274	546	302	SOUHP	14.9	50/42	139/68	135/69	168/86	54/37	0/0	
ND4Y	401,004	578	237	SOUHP	19.4	24/19	72/40	167/67	249/75	65/35	1/1	

KE4KY	263,451	645	137	SOUHP	12.2	0/0	4/4	147/50	478/68	16/15	0/0
K4FT	16,692	109	52	SO-20	2.6	0/0	0/0	0/0	109/52	0/0	0/0
North Carolina											
N4AF	4,013,880	3,358	403	SOHP	34.3	129/60	451/81	1,123/95	1,201/98	454/69	0/0
K4KAY	101,436	249	158	SOHP	19.6	22/19	39/32	58/39	93/45	37/23	0/0
N3CKI	88,032	229	131	SOLP	9.9	0/0	19/17	62/40	122/54	26/20	0/0
K3YDX	56,430	178	110	SOLP	7.7	0/0	0/0	80/46	65/40	33/24	0/0
K6RM	53,064	206	88	SOLP	9.9	0/0	9/7	52/28	141/49	4/4	0/0
AI4GR	38,556	131	102	SOLP	8.6	9/8	27/24	22/21	52/35	21/14	0/0
AA2MX	24,309	127	73	SOLP	7.2	0/0	0/0	56/27	57/36	14/10	0/0
KF4ZGZ	22,116	105	76	SOLP	7.4	0/0	5/4	42/30	47/33	11/9	0/0
N4CWZ	21,432	118	76	SOLP	7.8	0/0	3/2	62/32	48/37	5/5	0/0
N4KW	18,894	109	67	SOHP	4.7	0/0	0/0	15/12	71/37	23/18	0/0
WA2JLW	18,144	89	72	SOHP	4.8	0/0	6/6	38/28	33/27	11/10	1/1
KE2SX	15,309	83	63	SOLP	4.9	0/0	1/1	43/31	39/31	0/0	0/0
WH6LE/W4	14,322	86	62	SOHP	9.3	0/0	0/0	2/2	61/40	23/20	0/0
NØKOE	2,250	32	30	SOLP	5.0	0/0	0/0	7/7	25/23	0/0	0/0
K5EK	2,106,819	1,651	429	SOUHP	30.0	94/58	187/86	390/101	833/109	145/73	2/2
N3ND	1,991,352	1,678	397	SOUHP	21.7	59/42	264/81	532/101	667/105	151/66	5/2
W3GQ	1,240,800	1,107	376	SOUHP	26.0	87/50	184/66	302/92	357/92	166/68	11/8
WJ2D	1,172,640	1,126	349	SOUHP	21.9	58/43	152/64	243/83	551/104	122/55	0/0
AD8J	943,686	1,024	309	SOUHP	22.1	24/23	139/62	329/89	443/89	85/43	4/3
W3OA	719,796	841	287	SOUHP	24.6	0/0	58/42	242/84	410/99	125/59	6/3
K8AC	378,006	513	251	SOUHP	12.4	22/20	58/30	102/48	207/91	121/60	3/2
K4HC	331,056	459	242	SOUHP	16.9	0/0	87/61	155/67	201/98	15/15	1/1
AA4LS	270,480	409	230	SOULP	18.3	15/15	56/44	160/71	120/58	53/38	5/4
W4KAZ	243,747	381	219	SOULP	14.2	35/27	104/64	163/67	67/49	12/12	0/0
K2SD	232,713	474	169	SOUHP	15.5	0/0	0/0	68/31	283/82	117/53	6/3
N1LN	173,259	622	93	SOUHP	13.6	0/0	0/0	0/0	0/0	622/93	0/0
KS4S	150,936	337	152	SOUHP	10.4	0/0	0/0	140/59	162/70	35/23	0/0
K4QPL	144,342	300	162	SOUHP	6.3	4/4	54/32	95/42	121/60	24/22	2/2
NA4J	112,455	260	147	SOUHP	9.9	0/0	51/34	126/54	70/48	13/11	0/0
N4UEZ	91,176	265	116	SOUHP	6.6	0/0	4/4	183/56	47/32	31/24	0/0
W3ZL	72,846	220	114	SOULP	12.6	0/0	0/0	79/42	97/44	44/28	0/0
NR4O	67,536	204	112	SOUHP	6.8	5/5	37/26	60/35	90/37	12/9	0/0
N4DE	63,270	201	111	SOULP	12.0	2/2	45/29	59/26	76/39	19/15	0/0
NV4A	58,266	176	117	SOUHP	14.4	0/0	5/5	74/45	72/44	25/23	0/0
N4YB	58,212	199	98	SOULP	9.0	0/0	0/0	70/46	129/52	0/0	0/0
K4ZO	57,912	163	127	SOUHP	17.4	0/0	39/32	6/6	63/44	55/45	0/0
W3CL	37,620	167	76	SOUHP	5.4	0/0	0/0	0/0	167/76	0/0	0/0
AB4V	33,264	132	84	SOULP	6.8	0/0	0/0	72/39	60/45	0/0	0/0
AD4IE	32,718	146	82	SOUHP	4.3	0/0	11/9	27/20	71/34	37/19	0/0
W2OL	26,442	119	78	SOULP	7.2	0/0	20/18	70/35	18/15	11/10	0/0
AB4Z	23,652	108	73	SOUHP	4.4	0/0	25/23	29/21	44/20	8/7	2/2
K8YC	21,930	88	86	SOUHP	4.4	0/0	17/17	54/53	16/15	1/1	0/0
W4WNT	16,434	86	66	SOULP	5.3	0/0	0/0	29/19	34/29	23/18	0/0
K4RLC	12,060	67	60	SOULP	5.0	0/0	19/18	26/20	19/19	3/3	0/0

W4GHV	10,620	66	59	SOULP	6.4	0/0	10/10	19/18	22/19	15/12	0/0
K4KZ	5,016	45	38	SOUHP	4.1	13/11	14/11	7/7	1/1	10/8	0/0
KW4VK	4,680	42	40	SOULP	4.3	0/0	0/0	13/13	16/16	13/11	0/0
W4MP	330	11	10	SOUHP	2.3	0/0	2/2	2/2	6/5	1/1	0/0
W4ZV	81,918	371	74	SO-160	15.9	371/74	0/0	0/0	0/0	0/0	0/0
N4XD	43,485	231	65	SO-160	11.4	231/65	0/0	0/0	0/0	0/0	0/0
K4FX	19,488	117	58	SO-160	11.3	117/58	0/0	0/0	0/0	0/0	0/0
ND2O	18,144	149	56	SO-40	11.3	0/0	0/0	149/56	0/0	0/0	0/0
AA4XA (HK1A, op)	84,411	362	83	SO-20	19.2	0/0	0/0	0/0	362/83	0/0	0/0
N4HA	71,910	289	85	SO-20	14.1	0/0	0/0	0/0	289/85	0/0	0/0
N2TU	41,580	231	60	SO-20	3.8	0/0	0/0	0/0	231/60	0/0	0/0
NW4V	15,552	109	48	SO-20	4.4	0/0	0/0	0/0	109/48	0/0	0/0
W6DVS	495	16	11	SO-15	1.2	0/0	0/0	0/0	0/0	16/11	0/0
Northern Florida											
K4PV	1,417,419	1,584	307	SOHP	38.3	53/37	191/60	491/74	666/83	183/53	0/0
NN7CW	1,019,655	1,250	273	SOHP	23.1	22/20	262/66	396/73	467/67	99/45	4/2
K2PS	341,634	591	194	SOLP	29.3	0/0	0/0	235/74	251/69	101/47	4/4
K2DM	308,574	564	186	SOHP	16.3	0/0	17/13	283/75	198/59	64/37	2/2
N4EK	125,442	307	138	SOLP	15.5	0/0	64/30	47/22	149/61	46/24	1/1
N4FP	123,120	274	152	SOHP	8.0	17/15	66/51	90/39	95/42	6/5	0/0
K3SEN	82,044	217	129	SOHP	5.4	0/0	31/24	64/34	88/50	34/21	0/0
N3RN	73,359	217	117	SOLP	12.1	0/0	49/36	115/50	53/31	0/0	0/0
K4WQ	65,688	190	119	SOLP	11.1	0/0	21/18	48/29	75/44	44/27	2/1
KA1AF	63,270	200	111	SOHP	10.8	0/0	17/12	100/43	62/41	18/12	3/3
N4LZ	32,103	125	87	SOHP	8.0	0/0	0/0	21/15	68/47	36/25	0/0
KN4Y	26,103	124	77	SOLP	9.2	0/0	0/0	34/24	66/37	21/13	3/3
N4CU	25,338	123	82	SOHP	13.2	1/1	14/11	27/18	59/37	22/15	0/0
ND9M	17,088	96	64	SOQRP	5.9	0/0	7/6	42/25	47/33	0/0	0/0
K3ZGA	16,644	99	76	SOLP	13.0	0/0	6/6	43/28	38/31	12/11	0/0
KA3EHL	8,712	69	44	SOLP	4.3	0/0	0/0	52/29	17/15	0/0	0/0
ND4G	3,960	44	30	SOLP	3.4	0/0	0/0	19/11	23/17	2/2	0/0
KQ4Y	714	18	14	SOLP	1.8	0/0	1/1	10/7	7/6	0/0	0/0
WB2ART	612	18	12	SOLP	1.9	0/0	0/0	0/0	0/0	16/10	2/2
WO4O	2,532,150	2,001	425	SOUHP	37.4	113/64	248/83	372/95	1,118/110	142/67	8/6
N6AR	1,694,154	1,479	386	SOUHP	25.5	101/55	232/75	293/89	706/101	141/61	6/5
K1KNQ	962,274	885	367	SOULP	29.2	56/45	185/78	337/92	179/85	121/62	7/5
K2TE	413,808	599	233	SOULP	26.6	0/0	134/61	210/70	216/75	39/27	0/0
K9OM	325,365	1,011	109	SOUHP	19.6	0/0	0/0	1,011/109	0/0	0/0	0/0
AJ4MW	287,226	492	197	SOUHP	18.2	0/0	0/0	172/70	258/87	61/39	1/1
K5AUP	260,400	463	200	SOUHP	17.1	0/0	0/0	170/67	200/77	85/51	8/5
KM4HI	130,086	450	99	SOUHP	19.9	0/0	0/0	0/0	450/99	0/0	0/0
KE1F	104,535	312	115	SOUHP	12.4	0/0	0/0	0/0	263/82	49/33	0/0
KN4BIT	97,920	252	136	SOUHP	20.5	0/0	21/20	62/41	145/61	24/14	0/0
KT4Q	89,010	215	138	SOUHP	6.7	0/0	70/42	53/40	47/28	45/28	0/0
K9IA	48,888	177	97	SOULP	9.5	0/0	6/6	90/40	68/41	13/10	0/0
K3TW	44,712	139	108	SOUHP	5.2	4/4	8/8	56/44	47/39	24/13	0/0
WA4IPU	44,550	168	90	SOULP	14.1	0/0	0/0	94/45	74/45	0/0	0/0

WB9LUR	35,340	129	95	SOULP	14.7	0/0	84/60	0/0	0/0	45/35	0/0
N2CEI	31,959	162	67	SOUHP	6.3	162/67	0/0	0/0	0/0	0/0	0/0
WA4MFK	16,830	92	66	SOUHP	8.2	0/0	8/8	36/26	35/22	13/10	0/0
N4DPM	16,560	85	69	SOULP	11.6	0/0	10/9	25/19	32/25	18/16	0/0
KC4LZN	9,570	59	55	SOULP	8.4	0/0	8/7	19/18	25/24	7/6	0/0
NE8P	32,391	179	61	SO-40	3.7	0/0	0/0	179/61	0/0	0/0	0/0
NZ1D	2,610	38	29	SO-20	5.6	0/0	0/0	0/0	38/29	0/0	0/0
Puerto Rico											
KP4EJ	447,441	1,084	139	SOHP	10.6	0/0	0/0	376/51	551/52	157/36	0/0
NP4Z	4,155,744	4,812	292	SOUHP	41.3	500/54	827/59	1,226/60	1,391/60	868/59	0/0
JK1WSH	27	3	3	SO-80	0.2	0/0	3/3	0/0	0/0	0/0	0/0
NP4G	19,608	175	43	SO-40	1.6	0/0	0/0	175/43	0/0	0/0	0/0
KP4JRS	14,652	135	37	SO-40	1.1	0/0	0/0	135/37	0/0	0/0	0/0
NP4AW	89,595	550	55	SO-20	6.3	0/0	0/0	0/0	550/55	0/0	0/0
WP3E	612	20	12	SO-15	1.4	0/0	0/0	0/0	0/0	20/12	0/0
South Carolina											
KG6MC	242,550	406	210	SOHP	16.3	15/15	66/40	139/56	128/63	56/35	2/1
K7OM	187,968	365	176	SOHP	14.4	9/7	32/24	135/54	137/62	52/29	0/0
NN4SS	181,863	385	167	SOHP	12.2	15/12	78/49	162/63	130/43	0/0	0/0
WN4AFP	60,030	187	115	SOLP	10.2	0/0	17/14	105/49	27/24	38/28	0/0
NJ4F	20,079	98	69	SOHP	3.8	11/11	0/0	54/31	24/19	9/8	0/0
W8DXU	4,914	43	39	SOQRP	5.6	0/0	0/0	8/7	22/21	13/11	0/0
WA4EFS	3	1	1	SOQRP	0.0	0/0	0/0	0/0	1/1	0/0	0/0
K2SX	1,027,488	989	352	SOUHP	27.0	45/37	181/75	275/81	343/94	139/60	6/5
NI7R	323,724	509	212	SOUHP	17.2	0/0	117/61	198/65	176/71	18/15	0/0
W4GE	314,928	435	243	SOUHP	10.3	45/40	91/48	171/66	83/62	45/27	0/0
K4YYL	61,710	246	85	SOUHP	9.2	0/0	0/0	246/85	0/0	0/0	0/0
KC4G	51,339	168	109	SOUHP	11.8	0/0	0/0	38/27	99/56	27/23	4/3
N4EFS	462	14	14	SOUHP	1.1	0/0	3/3	1/1	4/4	3/3	3/3
Southern Florida											
K4SXT	669,900	729	308	SOLP	27.1	31/28	139/68	239/83	223/82	95/45	2/2
AI4WW	288,774	540	183	SOHP	17.7	0/0	114/43	255/65	146/60	25/15	0/0
K8RGI	152,100	344	156	SOLP	18.2	11/11	37/24	129/52	159/63	8/6	0/0
K2YGM	96,624	269	122	SOQRP	10.7	0/0	0/0	139/56	110/51	20/15	0/0
K2ZR	95,832	246	132	SOLP	11.3	0/0	37/25	140/57	54/39	15/11	0/0
N7RCS	91,500	257	125	SOQRP	20.6	0/0	0/0	117/49	104/53	36/23	0/0
W4SPR	73,899	218	119	SOLP	10.0	0/0	40/26	107/48	65/40	5/4	1/1
W1IS	57,672	195	108	SOQRP	12.7	0/0	1/1	86/44	85/46	23/17	0/0
W9BS	41,100	140	100	SOLP	10.4	19/15	24/21	57/32	32/25	8/7	0/0
N1DC	41,040	149	95	SOLP	6.6	2/2	15/15	90/45	42/33	0/0	0/0
W4LP	21,534	103	74	SOLP	7.0	0/0	15/14	64/39	23/20	1/1	0/0
NA9J	12,096	77	56	SOLP	5.8	0/0	38/26	3/3	30/23	6/4	0/0
WB2RUU	9,075	77	55	SOLP	15.6	0/0	0/0	28/20	49/35	0/0	0/0
K1FQL	4,500	50	30	SOLP	1.2	0/0	2/2	48/28	0/0	0/0	0/0
N4BP	1,865,682	1,750	357	SOUHP	31.8	0/0	227/80	361/97	938/108	217/69	7/3
NN4X	972,336	871	376	SOUHP	21.0	115/62	120/63	292/85	197/90	139/72	8/4
N1TO	542,250	735	250	SOULP	19.4	5/5	123/57	255/82	291/73	61/33	0/0

AA4NP	232,566	476	166	SOULP	16.5	0/0	0/0	331/87	140/77	5/2	0/0	
W4EE	181,272	340	182	SOULP	17.5	0/0	65/42	82/48	143/63	47/27	3/2	
NG2O	121,737	342	119	SOULP	10.2	0/0	0/0	0/0	299/84	43/35	0/0	
W4QN	117,066	220	179	SOUHP	7.0	9/8	23/23	72/55	78/62	36/29	2/2	
N2BB	92,736	225	138	SOULP	14.4	0/0	0/0	86/50	91/55	48/33	0/0	
AF4RK	73,932	248	101	SOUHP	10.9	0/0	0/0	155/45	77/46	16/10	0/0	
KS3K	25,230	146	58	SOULP	8.4	0/0	0/0	0/0	146/58	0/0	0/0	
N4LF	7,830	59	45	SOUHP	1.9	0/0	0/0	11/9	43/32	5/4	0/0	
WA3RHW	4,830	47	35	SOULP	2.6	0/0	0/0	0/0	30/22	17/13	0/0	
N3EA	13,650	96	50	SO-20	9.5	0/0	0/0	0/0	96/50	0/0	0/0	
W4ZGR	2,592	37	24	SO-20	2.5	0/0	0/0	0/0	37/24	0/0	0/0	
NK4DX	1,026	21	18	SO-20	1.3	0/0	0/0	0/0	21/18	0/0	0/0	
K1VSJ	147	7	7	SO-20	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
Tennessee												
K1GU	1,355,298	1,410	322	SOHP	23.9	29/26	192/70	292/73	594/83	297/67	6/3	
<i>N9EN</i>	<i>640,794</i>	<i>831</i>	<i>266</i>	<i>SOHP</i>	<i>33.1</i>	<i>35/28</i>	<i>138/65</i>	<i>256/82</i>	<i>402/91</i>	<i>0/0</i>	<i>0/0</i>	
K4AMC	456,750	749	210	SOHP	19.2	0/0	34/26	140/65	501/81	74/38	0/0	
K9IL	416,754	529	274	SOHP	29.3	0/0	83/52	111/68	227/91	104/59	4/4	
WB4YDY	182,448	368	168	SOHP	11.4	0/0	54/35	91/46	181/63	42/24	0/0	
AA9K	128,772	297	146	SOLP	11.6	0/0	58/34	107/46	105/51	27/15	0/0	
K9UQN	106,875	285	125	SOHP	10.3	0/0	0/0	100/54	172/62	13/9	0/0	
KJ4IWZ	39,039	155	91	SOLP	7.0	0/0	5/5	68/34	58/35	24/17	0/0	
W4NI	26,718	138	73	SOLP	8.0	0/0	0/0	42/23	72/34	22/15	2/1	
<i>K6BY</i>	<i>9,882</i>	<i>65</i>	<i>54</i>	<i>SOLP</i>	<i>5.5</i>	<i>0/0</i>	<i>39/32</i>	<i>1/1</i>	<i>4/4</i>	<i>20/16</i>	<i>1/1</i>	
NA4C	9,027	60	51	SOQRP	4.2	0/0	11/11	20/16	20/17	9/7	0/0	
KO4Z	4,200	42	35	SOLP	7.3	0/0	0/0	24/19	7/7	11/9	0/0	
W4XK	2,106	29	26	SOLP	3.7	0/0	24/22	0/0	0/0	0/0	5/4	
K3IE	2,137,044	1,748	412	SOUHP	37.3	101/62	228/81	396/99	909/107	112/62	2/1	
N4VV	610,026	697	293	SOUHP	19.6	35/24	215/74	223/81	178/87	46/27	0/0	
AA4DD	388,944	446	292	SOUHP	22.0	89/56	91/59	121/71	119/84	26/22	0/0	
NS4X	333,108	491	228	SOUHP	12.2	0/0	115/56	182/68	160/79	34/25	0/0	
N4UW	253,590	397	214	SOULP	12.5	0/0	69/47	147/64	125/69	56/34	0/0	
N4NA (NB4M, op)	227,250	387	202	SOUHP	8.4	5/5	115/63	119/55	130/63	18/16	0/0	
K4AFE	158,550	305	175	SOUHP	9.9	11/10	79/50	128/58	63/40	24/17	0/0	
KT4O	139,167	335	141	SOUHP	7.9	0/0	32/25	89/46	210/69	4/1	0/0	
K4LPQ	127,872	298	144	SOULP	8.5	0/0	32/28	124/53	130/53	12/10	0/0	
W4UT	112,518	272	141	SOUHP	8.3	5/5	39/27	88/46	138/62	2/1	0/0	
W6UB	103,341	270	133	SOUHP	7.8	2/2	41/28	54/38	158/50	15/15	0/0	
W4TTM	102,816	252	136	SOULP	8.7	0/0	43/30	118/47	67/40	24/19	0/0	
N4ZZ	101,844	276	123	SOUHP	4.0	0/0	138/51	45/23	93/49	0/0	0/0	
KS4X	58,305	171	115	SOUHP	10.6	1/1	35/32	1/1	100/55	32/25	2/1	
W4MF	57,090	174	110	SOULP	14.7	0/0	2/2	56/29	84/54	27/21	5/4	
N1OKL	55,917	176	109	SOULP	9.3	3/3	18/16	44/26	94/54	17/10	0/0	
NG3I	36,666	140	97	SOULP	7.2	0/0	0/0	63/36	51/40	26/21	0/0	
WD4OHD	21,900	100	73	SOUHP	5.1	0/0	63/42	6/6	4/4	24/19	3/2	
AC4G	21,594	120	61	SOUHP	6.3	120/61	0/0	0/0	0/0	0/0	0/0	
KC4NX	7,176	57	46	SOUHP	7.5	57/46	0/0	0/0	0/0	0/0	0/0	

W4HRC	1,950	27	26	SOULP	3.0	0/0	0/0	20/20	4/4	3/2	0/0
US Virgin Islands											
NP2J (K8RF, op)	142,506	822	58	SO-160	18.6	822/58	0/0	0/0	0/0	0/0	0/0
Virginia											
N9NB	1,955,184	1,806	368	SOLP	39.9	88/52	326/73	548/86	667/92	167/58	10/7
KØZR	1,473,390	1,563	321	SOHP	27.5	64/41	294/70	392/85	655/68	158/57	0/0
W4CB (W2RU, op)	1,008,306	1,219	278	SOHP	13.1	59/40	101/49	262/63	649/79	145/44	3/3
W4YE	426,114	615	234	SOLP	16.3	2/2	70/40	182/63	245/78	115/50	1/1
KQ4LA	381,465	532	245	SOLP	15.3	27/23	87/48	126/61	240/76	51/36	1/1
K4ORD	315,168	473	224	SOLP	17.4	39/28	57/33	190/60	134/65	51/36	2/2
K4ZW	257,040	569	153	SOHP	6.0	52/26	140/42	260/50	117/35	0/0	0/0
W5VS	251,940	456	190	SOLP	22.4	8/8	46/30	155/57	177/59	70/36	0/0
K4WY	250,584	406	212	SOLP	15.4	31/26	91/46	87/46	137/56	60/38	0/0
WN7S	248,292	468	198	SOHP	22.3	0/0	58/41	155/58	191/63	64/36	0/0
K4OSO	240,570	528	162	SOLP	17.4	4/4	34/21	141/54	305/59	44/24	0/0
W4ZYT	209,244	387	188	SOHP	8.5	11/10	23/18	148/57	149/68	56/35	0/0
K4HQK	180,900	339	180	SOHP	14.7	0/0	43/30	142/62	119/63	35/25	0/0
K4FTO	122,892	295	154	SOLP	12.1	11/10	54/34	97/42	77/32	56/36	0/0
N4QWF	122,094	337	126	SOHP	12.1	3/3	0/0	140/54	194/69	0/0	0/0
K4FJW	98,229	248	137	SOLP	18.0	0/0	7/6	116/55	83/50	42/26	0/0
W1IE	76,869	246	117	SOQRP	11.5	0/0	10/10	23/19	160/56	52/31	1/1
W7HJ	73,569	190	137	SOHP	12.7	13/11	14/13	74/39	52/44	37/30	0/0
K4YCR	52,965	168	107	SOHP	10.2	8/7	14/12	60/31	61/38	25/19	0/0
WBØPOH	45,675	181	87	SOLP	9.7	0/0	0/0	30/21	109/42	42/24	0/0
N3TG	45,591	173	91	SOLP	7.9	0/0	0/0	82/41	83/43	8/7	0/0
W4AU	34,680	140	85	SOHP	3.0	0/0	18/15	64/32	56/36	2/2	0/0
WA4EUL	30,033	150	71	SOLP	9.0	0/0	0/0	24/19	113/42	13/10	0/0
KC4DUA	29,337	133	77	SOLP	14.0	0/0	13/11	45/19	53/32	22/15	0/0
N4XYZ	20,700	106	69	SOLP	5.5	0/0	0/0	22/22	68/35	16/12	0/0
K4DME	16,632	97	66	SOLP	6.7	0/0	24/18	31/20	42/28	0/0	0/0
AI4QQ	15,552	91	64	SOLP	8.8	0/0	1/1	44/29	31/21	15/13	0/0
KR4YO	12,852	79	68	SOLP	5.6	1/1	18/17	28/22	25/22	7/6	0/0
NP2L/W4	11,115	75	57	SOLP	8.2	0/0	0/0	27/19	45/35	3/3	0/0
K3NF	10,044	69	54	SOLP	4.9	0/0	0/0	2/2	36/27	31/25	0/0
K4ALE	9,216	72	48	SOLP	3.6	0/0	1/1	2/2	65/42	4/3	0/0
K4MIL	7,473	54	47	SOLP	1.9	0/0	5/5	11/11	15/14	23/17	0/0
KF4QFJ	5,412	44	41	SOLP	6.2	0/0	0/0	16/15	20/18	8/8	0/0
KC4ZA	5,031	46	39	SOQRP	4.3	0/0	0/0	6/6	33/26	7/7	0/0
N8AID	4,257	47	33	SOHP	2.8	0/0	25/19	0/0	14/8	8/6	0/0
K2BIO	3,906	47	31	SOLP	5.2	0/0	0/0	0/0	47/31	0/0	0/0
W4GDG	3,885	38	35	SOLP	3.1	0/0	0/0	5/5	23/21	10/9	0/0
K4AEN	3,366	37	34	SOHP	2.5	23/20	4/4	1/1	4/4	4/4	1/1
K4MI	2,106	30	26	SOHP	2.6	0/0	10/9	15/13	5/4	0/0	0/0
W4NF	3,226,695	2,449	445	SOUHP	35.0	107/64	328/84	711/105	990/107	311/83	2/2
N4RV	1,673,595	1,308	441	SOUHP	32.7	160/70	242/90	404/98	316/102	176/75	10/6
K4XL	1,647,924	1,553	356	SOUHP	23.9	67/42	141/66	600/93	615/90	128/63	2/2
K2WK	1,625,625	1,459	375	SOUHP	29.2	58/43	293/81	411/95	571/93	126/63	0/0

W3YY	1,200,216	1,176	344	SOUHP	20.5	97/50	196/72	392/93	391/81	100/48	0/0
W4RM	1,148,616	1,130	344	SOUHP	15.4	0/0	106/71	260/93	534/98	230/82	0/0
N4HB	1,107,513	1,025	363	SOUHP	26.1	82/52	180/72	234/79	418/95	111/65	0/0
W3IP	1,015,410	940	362	SOUHP	24.3	90/60	185/73	281/87	235/75	148/66	1/1
N3CW	909,216	940	328	SOUHP	22.7	0/0	116/70	236/89	453/98	133/69	2/2
W4PM	791,979	909	293	SOULP	25.5	20/18	183/68	283/77	348/86	75/44	0/0
W4JAM	585,675	691	285	SOUHP	13.9	0/0	64/35	241/84	244/100	141/65	1/1
KE4S	548,550	696	265	SOUHP	15.8	80/50	161/62	156/57	263/76	36/20	0/0
K5VIP	537,540	625	289	SOUHP	15.8	15/13	124/64	215/81	182/79	89/52	0/0
W4VIC	500,580	572	309	SOUHP	16.5	6/6	97/72	162/86	244/93	63/52	0/0
N3JT	475,371	677	239	SOUHP	10.4	10/10	63/46	153/62	393/77	58/44	0/0
N4CF	465,750	593	270	SOUHP	13.6	40/31	128/63	184/70	192/75	49/31	0/0
K1HTV	391,473	547	243	SOULP	11.2	14/14	72/41	162/59	223/88	76/41	0/0
W2YE	323,244	496	219	SOUHP	14.9	17/16	50/33	107/48	228/75	94/47	0/0
KG3V	261,051	414	217	SOUHP	11.7	7/7	99/54	184/74	102/61	22/21	0/0
W7IY	243,000	414	200	SOUHP	12.8	0/0	157/72	205/82	45/39	7/7	0/0
WU4G	237,222	387	207	SOULP	11.7	4/4	56/39	160/69	113/58	54/37	0/0
WM4I	185,076	321	194	SOULP	9.5	0/0	59/45	122/56	102/64	38/29	0/0
NX3A	183,024	343	186	SOUHP	12.5	0/0	34/29	117/60	172/77	20/20	0/0
N4FX	178,245	264	233	SOUHP	10.8	50/45	60/58	80/67	56/47	18/16	0/0
N3KN	165,120	320	172	SOUHP	8.6	3/3	30/25	105/50	133/61	49/33	0/0
K4JKB	148,410	298	170	SOULP	10.4	5/5	26/24	113/51	103/57	51/33	0/0
KK4R	145,176	266	184	SOULP	6.1	40/28	49/36	94/60	54/42	29/18	0/0
WS6X	138,384	250	186	SOUHP	5.3	13/12	27/19	96/53	78/66	36/36	0/0
K4VD	137,376	327	144	SOUHP	9.2	0/0	0/0	101/45	194/76	32/23	0/0
K4GMH	112,671	358	107	SOUHP	6.8	0/0	99/49	259/58	0/0	0/0	0/0
KK4VA	111,156	240	157	SOULP	11.8	0/0	43/39	103/52	65/45	29/21	0/0
N4MM	80,784	204	132	SOUHP	0.0	0/0	0/0	0/0	0/0	0/0	0/0
K1SE	61,992	248	84	SOUHP	9.6	0/0	0/0	0/0	248/84	0/0	0/0
AB4SF	51,810	161	110	SOULP	5.6	0/0	0/0	33/29	74/45	54/36	0/0
K4GM	49,617	151	111	SOULP	7.0	10/10	17/14	57/35	45/34	22/18	0/0
KC4D	33,768	171	67	SOUHP	4.8	171/67	0/0	0/0	0/0	0/0	0/0
K8LF	30,000	137	80	SOUHP	5.1	0/0	0/0	36/26	90/46	11/8	0/0
AK4AO	22,815	119	65	SOULP	6.9	0/0	17/12	18/14	83/38	1/1	0/0
WR4I	16,830	90	66	SOULP	6.1	1/1	8/7	35/23	36/27	10/8	0/0
WB4DNL	10,044	62	54	SOUHP	0.0	0/0	0/0	0/0	0/0	0/0	0/0
AC6WI	9,486	64	51	SOULP	2.2	0/0	0/0	29/21	35/30	0/0	0/0
KSØCW	8,928	67	48	SOULP	5.6	0/0	0/0	22/20	45/28	0/0	0/0
KA4CDN	4,446	42	39	SOUHP	5.1	28/26	11/10	1/1	2/2	0/0	0/0
K4FW	2,520	30	28	SOUHP	1.1	0/0	0/0	30/28	0/0	0/0	0/0
N3AO	1,440	27	20	SOULP	1.8	0/0	0/0	0/0	7/7	20/13	0/0
NJ4Q	1,368	25	19	SOULP	0.9	0/0	0/0	0/0	0/0	25/19	0/0
W4TTY	1,140	20	19	SOULP	1.1	0/0	20/19	0/0	0/0	0/0	0/0
K4FJ	49,104	266	66	SO-80	7.3	0/0	266/66	0/0	0/0	0/0	0/0
KS4AA	149,058	517	98	SO-40	21.0	0/0	0/0	517/98	0/0	0/0	0/0
WB3D	24,426	140	59	SO-40	9.0	0/0	0/0	140/59	0/0	0/0	0/0
W4WWQ	15,900	113	50	SO-40	5.3	0/0	0/0	113/50	0/0	0/0	0/0

W4ZPR	546	14	13	SO-40	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
WA4JUK	117,834	491	82	SO-20	10.0	0/0	0/0	0/0	491/82	0/0	0/0	
K4RDU	41,958	190	74	SO-20	12.1	0/0	0/0	0/0	190/74	0/0	0/0	
AC8Y	37,830	200	65	SO-20	5.6	0/0	0/0	0/0	200/65	0/0	0/0	
N4DJ	15,453	106	51	SO-20	3.1	0/0	0/0	0/0	106/51	0/0	0/0	
K4MX	2,448	34	24	SO-20	0.9	0/0	0/0	0/0	34/24	0/0	0/0	
KC4IM	2,430	38	27	SO-20	5.5	0/0	0/0	0/0	38/27	0/0	0/0	
NN4RB	108	6	6	SO-20	0.5	0/0	0/0	0/0	6/6	0/0	0/0	
K4OAQ	157,248	587	91	SO-15	18.3	0/0	0/0	0/0	0/0	587/91	0/0	
West Central Florida												
N4TB	894,240	1,093	276	SOHP	21.4	17/16	132/61	290/74	579/90	71/32	4/3	
WB4TDH	832,545	881	315	SOLP	32.6	71/47	63/47	194/77	435/86	110/53	8/5	
K3SV	504,792	691	246	SOHP	21.9	5/5	114/58	172/65	324/76	71/39	5/3	
K8MR	200,508	344	196	SOLP	13.8	18/16	70/41	108/51	93/51	51/33	4/4	
K4NMR	172,140	322	190	SOLP	18.4	9/8	49/34	107/57	118/65	39/26	0/0	
K1TN	136,584	276	168	SOLP	16.5	0/0	37/29	111/62	95/51	33/26	0/0	
KM2T	133,488	313	144	SOLP	29.1	2/2	12/10	176/63	93/52	30/17	0/0	
K4EU	68,655	200	115	SOLP	9.0	0/0	0/0	41/28	116/59	39/24	4/4	
W4SNF (VE3AYR, op @VE3AYR)	52,323	171	107	SOLP	10.8	0/0	13/13	51/32	81/45	26/17	0/0	
WX4G	1,788,912	1,507	404	SOUHP	33.7	105/68	252/80	384/98	654/101	112/57	0/0	
W4CU	826,119	998	279	SOUHP	28.8	0/0	133/68	293/81	519/97	51/31	2/2	
K4LQ	537,285	739	245	SOUHP	19.9	43/31	69/40	128/64	445/77	49/29	5/4	
K4EJ	337,635	556	205	SOUHP	28.9	0/0	57/40	118/53	338/80	40/29	3/3	
KG4QIV	95,604	276	124	SOUHP	14.4	4/4	13/11	148/63	111/46	0/0	0/0	
W2XYZ	66,054	227	101	SOUHP	9.7	0/0	26/18	108/37	81/40	12/6	0/0	
W2TA	55,350	208	90	SOUHP	8.5	0/0	0/0	208/90	0/0	0/0	0/0	
AAØO	31,623	129	83	SOUHP	5.1	0/0	16/15	54/27	48/33	11/8	0/0	
KX4TT	18,480	95	70	SOUHP	3.2	7/7	33/23	0/0	9/9	46/31	0/0	
N8KR	43,848	209	72	SO-40	10.7	0/0	0/0	209/72	0/0	0/0	0/0	
Call												
	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 5												
Arkansas												
K5FUV	447,360	668	233	SOLP	30.1	0/0	119/59	143/53	330/76	75/44	1/1	
WA5SOG	363,888	542	228	SOLP	19.6	8/7	122/56	79/47	243/75	88/42	2/1	
N5EE	326,895	595	185	SOLP	18.3	0/0	63/37	76/39	403/75	49/32	4/2	
W5ZN	125,028	277	151	SOHP	6.5	39/30	95/46	0/0	92/44	44/25	7/6	
KD5J	35,496	140	87	SOLP	7.4	0/0	0/0	48/27	71/44	19/14	2/2	
W5KI	23,760	110	72	SOHP	3.6	5/5	6/6	45/29	45/25	9/7	0/0	
WBØRUR	17,355	89	65	SOLP	4.1	0/0	0/0	0/0	36/32	53/33	0/0	
VK5IR	4,704	64	28	SOLP	4.4	0/0	0/0	64/28	0/0	0/0	0/0	
K9OZ	137,280	292	160	SOUHP	7.8	0/0	40/34	76/43	152/65	24/18	0/0	
K5VR	19,740	96	70	SOUHP	4.7	0/0	3/2	6/5	54/38	33/25	0/0	
KH6KG/W5	3,264	46	32	SOUQRP	3.8	0/0	0/0	0/0	0/0	46/32	0/0	
K5RM	251,937	936	93	SO-40	23.6	0/0	0/0	936/93	0/0	0/0	0/0	
K5LG	100,044	427	84	SO-40	18.6	0/0	0/0	427/84	0/0	0/0	0/0	
Louisiana												

K5KLA	682,290	640	361	SOHP	22.0	42/39	95/66	147/85	250/102	102/65	4/4	
WF5K	1,584	26	22	SOLP	1.8	0/0	8/7	15/14	3/1	0/0	0/0	
W4HVVH	768	16	16	SOLP	1.7	0/0	0/0	0/0	14/14	2/2	0/0	
K5KU	1,680,810	1,587	358	SOULP	43.8	50/37	178/66	469/88	684/92	200/71	6/4	
AA5AU	436,218	671	218	SOUHP	13.8	0/0	0/0	138/67	452/102	77/45	4/4	
NO5W	71,811	242	101	SOULP	10.0	0/0	0/0	0/0	181/63	57/34	4/4	
KA5M	49,140	158	105	SOUHP	6.3	0/0	0/0	158/105	0/0	0/0	0/0	
NA5Q	5,880	49	40	SOUHP	4.6	3/2	0/0	10/8	28/23	7/6	1/1	
AC5O	1,875	28	25	SOULP	4.3	28/25	0/0	0/0	0/0	0/0	0/0	
N8OO	501,285	1,462	115	SO-40	30.9	0/0	0/0	1,462/115	0/0	0/0	0/0	
W5ZA	2,418	34	26	SO-40	3.3	0/0	0/0	34/26	0/0	0/0	0/0	
N5IB	1,596	29	19	SO-15	2.6	0/0	0/0	0/0	0/0	29/19	0/0	
Mississippi												
N4OGW	1,433,130	1,450	335	SOHP	17.8	150/63	264/62	243/58	578/78	208/68	7/6	
WQ5L	589,374	721	274	SOHP	17.1	93/44	212/62	207/67	162/68	47/33	0/0	
K5XU	203,082	371	187	SOLP	19.3	12/12	51/33	99/48	156/64	49/27	4/3	
N5CW	171,336	489	121	SOHP	9.0	0/0	20/11	95/44	365/57	9/9	0/0	
NN5O	50,367	164	103	SOLP	5.0	0/0	0/0	47/36	100/54	17/13	0/0	
KF5BA	27,090	109	86	SOLP	14.7	10/9	19/15	29/22	33/25	17/14	1/1	
K5OLV	23,175	105	75	SOLP	6.2	0/0	10/7	34/25	38/26	21/16	2/1	
K7ZYV	5,535	52	45	SOLP	3.8	0/0	0/0	10/10	14/12	28/23	0/0	
W5GAI	2,106	29	27	SOHP	1.1	0/0	1/1	26/24	2/2	0/0	0/0	
W2GS	151,632	316	162	SOUHP	6.5	2/2	31/23	145/58	102/53	36/26	0/0	
NA5NN (W5UE, op)	31,089	241	43	SO-20	2.4	0/0	0/0	0/0	241/43	0/0	0/0	
New Mexico												
N2IC	3,512,880	2,887	408	SOHP	42.6	75/48	328/80	1,061/107	1,269/103	137/61	17/9	
WØZW	94,320	241	131	SOLP	17.3	0/0	20/15	85/44	107/49	28/22	1/1	
KC7QY	37,260	140	92	SOLP	9.8	0/0	9/7	47/29	55/36	27/18	2/2	
AG5S	15,930	95	59	SOHP	5.2	1/1	10/8	1/1	60/34	23/15	0/0	
KC5RGQ	3	1	1	SOLP	0.0	0/0	0/0	0/0	1/1	0/0	0/0	
N5FO	1,767,120	1,627	370	SOUHP	30.1	40/37	137/78	442/99	935/107	70/46	3/3	
K5TA	226,746	328	234	SOUHP	7.9	20/19	65/50	93/66	117/73	23/21	10/5	
North Texas												
WXØB (AD5Q, op)	2,779,200	2,346	400	SOHP	45.3	59/46	265/77	816/101	1,051/106	140/63	15/7	
WØUO	1,217,958	1,255	329	SOLP	37.6	54/37	171/70	318/84	619/89	88/46	5/3	
W5RYA	416,322	642	229	SOLP	25.6	0/0	82/48	277/76	217/64	64/40	2/1	
N3BB	211,650	422	170	SOHP	6.1	19/18	52/39	201/67	127/32	23/14	0/0	
K5LH	152,361	303	171	SOLP	15.0	6/6	30/25	113/52	116/56	38/32	0/0	
NN5T	141,750	321	150	SOLP	9.4	5/5	35/22	124/50	128/56	29/17	0/0	
W8FN	89,298	243	123	SOHP	4.5	0/0	67/37	95/39	81/47	0/0	0/0	
AE5P	58,812	183	116	SOLP	11.3	0/0	15/14	87/45	42/30	36/25	3/2	
WC5D	43,362	150	99	SOLP	14.2	0/0	0/0	39/24	84/55	25/19	2/1	
W8OV	36,096	136	94	SOLP	5.0	0/0	21/16	61/41	43/30	10/6	1/1	
WW2R	34,314	136	86	SOHP	5.0	0/0	0/0	29/22	91/50	15/13	1/1	
KC5WX	34,047	138	97	SOLP	17.8	0/0	20/16	46/32	51/32	19/16	2/1	
K5DHY	32,706	140	79	SOLP	6.0	2/2	13/11	37/21	82/41	6/4	0/0	
W5TV	26,640	125	74	SOLP	6.2	0/0	0/0	28/18	69/34	28/22	0/0	

K5MW	21,150	112	75	SOLP	11.2	0/0	0/0	30/23	75/46	7/6	0/0
W5MT	20,790	99	70	SOLP	4.3	0/0	13/10	26/18	36/27	24/15	0/0
KC5DCT	3,069	35	31	SOLP	3.1	0/0	0/0	17/14	14/13	4/4	0/0
NT5TT	675	18	15	SOLP	3.0	0/0	0/0	0/0	11/9	7/6	0/0
W5SWG	3	1	1	SOLP	0.0	0/0	0/0	0/0	1/1	0/0	0/0
WØVX	857,280	904	320	SOUHP	23.8	20/19	81/53	191/74	484/100	114/66	14/8
W5NE	655,134	821	274	SOUHP	13.5	0/0	177/66	235/80	362/90	47/38	0/0
K5BG	537,600	645	280	SOUHP	14.5	42/33	85/42	242/81	190/76	81/46	5/2
W5GN	308,112	563	196	SOUHP	17.6	0/0	21/18	102/54	372/82	65/39	3/3
K5PS	258,408	394	222	SOUHP	16.7	2/2	74/57	122/58	143/69	53/36	0/0
K5KJ	248,832	390	216	SOULP	12.7	0/0	33/27	93/58	161/70	103/61	0/0
K5LY	224,775	372	225	SOUHP	24.0	27/24	51/40	88/51	139/63	65/46	2/1
WY6K	214,110	415	183	SOUHP	15.4	2/2	67/38	99/48	208/71	39/24	0/0
K5CI	192,465	333	195	SOUHP	7.4	0/0	54/40	148/68	102/64	28/22	1/1
WØTG	143,766	297	163	SOULP	17.0	0/0	14/11	103/51	132/65	44/32	4/4
N5WNG	131,040	290	156	SOUHP	12.2	5/4	39/25	67/36	131/63	48/28	0/0
NM5M	105,939	241	149	SOUHP	8.7	0/0	102/54	61/36	66/49	12/10	0/0
WA8ZBT	97,860	234	140	SOULP	11.1	0/0	16/14	80/43	93/51	40/27	5/5
WA5LFD	84,870	215	138	SOULP	15.5	20/16	26/18	71/43	61/36	31/21	6/4
NE5W	78,120	189	140	SOULP	16.0	3/3	36/30	76/50	51/38	22/18	1/1
N5JR	36,663	122	101	SOUHP	2.1	0/0	0/0	47/38	48/40	24/21	3/2
KG5VK	32,340	115	98	SOUHP	5.2	0/0	20/17	41/32	51/46	3/3	0/0
KK5MT	29,160	123	81	SOULP	9.1	0/0	13/10	55/32	55/39	0/0	0/0
AA5AM	25,908	127	68	SOUHP	4.7	0/0	127/68	0/0	0/0	0/0	0/0
WA5LXS	20,808	104	68	SOUHP	8.4	0/0	0/0	69/41	22/18	13/9	0/0
W5HP	17,298	93	62	SOULP	8.1	0/0	2/2	20/14	71/46	0/0	0/0
K6RV	7,056	59	49	SOUHP	4.2	0/0	0/0	33/24	9/9	15/14	2/2
KF5YUB	4,095	47	39	SOULP	8.8	0/0	2/2	17/13	22/18	6/6	0/0
WD5K	41,829	194	73	SO-80	15.1	0/0	194/73	0/0	0/0	0/0	0/0
K5RX	232,551	792	99	SO-40	21.5	0/0	0/0	792/99	0/0	0/0	0/0
KM5K	17,334	128	54	SO-40	15.0	0/0	0/0	128/54	0/0	0/0	0/0
W7YC	18	3	3	SO-40	0.2	0/0	0/0	3/3	0/0	0/0	0/0
Oklahoma											
N5XE	79,335	207	129	SOLP	6.1	6/6	28/23	45/30	98/49	30/21	0/0
AF5CC	45,792	161	96	SOLP	9.4	0/0	5/5	41/27	86/45	29/19	0/0
N3CI	38,442	156	86	SOLP	8.3	0/0	9/9	39/29	107/47	1/1	0/0
K5YM	33,048	140	81	SOHP	12.4	0/0	0/0	43/29	97/52	0/0	0/0
KS5P	11,328	64	59	SOLP	4.0	0/0	4/4	25/21	33/32	2/2	0/0
KC5SB	2,100	30	25	SOHP	4.3	0/0	0/0	8/8	19/15	3/2	0/0
AE5MM	507	13	13	SOLP	2.1	0/0	0/0	3/3	10/10	0/0	0/0
W5FN	767,910	907	286	SOULP	27.8	31/28	111/61	159/67	561/98	44/31	1/1
K5UV	359,934	506	239	SOUHP	23.7	39/33	70/45	154/62	200/70	43/29	0/0
W5TM	105,141	354	101	SOUHP	13.7	0/0	0/0	354/101	0/0	0/0	0/0
WDØGTY	27,405	105	87	SOULP	6.6	0/0	16/15	33/26	42/36	14/10	0/0
South Texas											
N5AW	2,736,216	2,169	427	SOHP	41.2	84/54	222/78	641/102	969/107	243/80	10/6
AD5A	1,483,044	1,510	332	SOHP	40.2	50/35	230/69	700/89	410/80	109/53	11/6

N5CQ	644,133	907	259	SOHP	29.4	34/26	113/51	358/77	336/67	64/36	2/2	
WA2VYA	617,400	743	280	SOHP	42.5	34/26	104/54	220/75	301/83	83/41	1/1	
K5AND	379,440	544	240	SOHP	24.0	27/22	47/29	217/67	176/75	77/47	0/0	
KØNM	289,665	493	205	SOHP	18.7	18/17	97/41	148/55	174/54	49/34	7/4	
AE5X	203,415	356	191	SOHP	12.1	8/8	66/40	134/57	98/55	47/29	3/2	
K5PE	182,043	363	179	SOHP	30.6	0/0	61/39	136/57	125/58	41/25	0/0	
K5MV	166,260	355	163	SOHP	9.0	0/0	22/18	101/42	159/60	71/41	2/2	
K5FP	149,490	482	110	SOHP	10.1	0/0	0/0	130/23	316/66	36/21	0/0	
K5ME	148,500	317	165	SOLP	13.2	4/4	47/29	101/42	123/59	41/30	1/1	
K5GM	128,736	299	149	SOHP	14.7	0/0	59/35	82/40	113/45	43/28	2/1	
K5GA	123,921	283	147	SOHP	14.0	0/0	0/0	53/34	184/76	40/32	6/5	
N5NAA	112,095	279	141	SOLP	18.2	0/0	0/0	90/49	148/64	37/25	4/3	
KG5U	92,991	235	139	SOLP	8.5	0/0	53/36	89/46	65/41	28/16	0/0	
AC5AA	78,336	213	128	SOLP	9.5	0/0	18/16	85/42	74/42	32/25	4/3	
KØGEO	73,800	201	123	SOLP	10.4	0/0	28/23	102/49	46/35	25/16	0/0	
N9NM	60,390	193	110	SOLP	9.4	0/0	48/29	51/27	68/39	26/15	0/0	
N9OF	46,620	150	105	SOLP	6.0	0/0	32/22	36/28	45/33	37/22	0/0	
K5SBR	38,700	157	86	SOLP	10.3	0/0	83/45	0/0	74/41	0/0	0/0	
N5KWN	31,590	132	81	SOLP	4.9	0/0	0/0	28/20	92/52	12/9	0/0	
K5IZO	28,737	138	93	SOHP	10.2	0/0	12/10	71/43	34/25	20/14	1/1	
NA5YO	27,468	122	84	SOLP	12.5	0/0	7/6	39/26	55/39	21/13	0/0	
WB5TUF	6,486	48	46	SOLP	1.7	0/0	2/2	12/12	34/32	0/0	0/0	
KG5YOV	5,544	57	44	SOLP	6.7	0/0	0/0	35/28	22/16	0/0	0/0	
KIØG	2,688	39	32	SOQRP	4.3	1/1	1/1	0/0	13/11	23/18	1/1	
KF5DDV	147	8	7	SOLP	0.4	0/0	0/0	0/0	3/3	5/4	0/0	
K5NA	1,562,652	1,112	477	SOUHP	34.6	87/63	191/95	271/109	384/117	159/81	20/12	
AC4CA	1,317,528	1,283	348	SOUHP	22.6	55/38	239/79	347/95	551/87	91/49	0/0	
K8LS	638,694	798	274	SOUHP	23.5	15/14	137/58	226/74	360/87	58/40	2/1	
K5AX	523,998	700	258	SOUHP	19.2	20/16	137/66	151/65	351/81	37/26	4/4	
W5PF	306,885	503	205	SOUHP	11.3	0/0	75/44	200/68	152/55	73/36	3/2	
K5NZ	297,840	366	272	SOUHP	11.9	20/20	77/63	111/76	128/83	29/29	1/1	
N5DO	243,474	381	217	SOUHP	18.4	6/6	43/34	146/64	122/69	57/39	7/5	
K5LJ	182,700	303	203	SOUHP	16.7	3/3	63/42	78/50	96/64	63/44	0/0	
AC5K	180,540	354	170	SOUHP	9.7	3/3	4/3	71/42	187/72	85/48	4/2	
KE5LQ	150,450	297	170	SOUHP	23.3	10/9	31/24	152/62	60/41	41/31	3/3	
N5XJ	148,824	321	156	SOUHP	9.3	2/2	62/40	12/12	175/60	66/39	4/3	
AG5W	131,784	332	136	SOUHP	12.4	0/0	0/0	138/56	168/66	26/14	0/0	
N5FNC (NK5G, op)	122,892	272	154	SOUHP	13.5	0/0	13/12	96/46	108/61	53/33	2/2	
K5DD	100,386	246	143	SOUHP	16.9	0/0	26/21	99/50	107/61	14/11	0/0	
N5VR	94,752	242	141	SOUHP	7.2	0/0	26/19	68/38	98/52	49/31	1/1	
K5TU	43,953	163	91	SOUHP	5.5	0/0	134/72	21/11	0/0	8/8	0/0	
K5TMT	41,877	141	99	SOUHP	11.9	4/4	13/13	58/37	52/36	12/8	2/1	
N5KF	23,028	101	76	SOUHP	5.2	0/0	0/0	19/16	55/44	27/16	0/0	
KB5RF	14,697	90	71	SOUHP	9.1	0/0	6/6	16/13	59/43	8/8	1/1	
N5KAE	13,320	76	60	SOUHP	4.8	0/0	13/13	0/0	63/47	0/0	0/0	
WA5AC	3,465	43	33	SOUHP	5.9	0/0	0/0	27/19	12/10	4/4	0/0	
W5PR	3,444	41	28	SOUHP	3.8	22/18	0/0	0/0	0/0	0/0	19/10	

K2SAN	3,348	37	31	SOUHP	2.3	0/0	0/0	11/11	26/20	0/0	0/0	
NA5J	2,754	35	27	SOLP	2.7	0/0	0/0	0/0	35/27	0/0	0/0	
KZ5J	12,696	95	46	SO-80	5.9	0/0	95/46	0/0	0/0	0/0	0/0	
WA5ZKO	18,792	117	54	SO-40	9.8	0/0	0/0	117/54	0/0	0/0	0/0	
KD5MMM	2,553	38	23	SO-40	4.2	0/0	0/0	38/23	0/0	0/0	0/0	
WA5DSS	1,638	28	21	SO-20	3.0	0/0	0/0	0/0	28/21	0/0	0/0	
West Texas												
W5WI	14,094	90	58	SOHP	6.2	0/0	0/0	0/0	73/43	17/15	0/0	
N5ZN	1,224	31	17	SOLP	3.1	0/0	0/0	31/17	0/0	0/0	0/0	
KS5Z	5,184	48	36	SOLP	2.7	0/0	0/0	0/0	32/24	16/12	0/0	
NZ5M	351	13	9	SO-15	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
Call												
	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 6												
East Bay												
NA2CC	4,554	58	33	SOHP	3.7	0/0	0/0	3/3	53/28	2/2	0/0	
W6SFI	816	19	17	SOLP	2.5	0/0	0/0	0/0	18/16	1/1	0/0	
N6PN	199,320	442	151	SOLP	11.6	2/2	28/14	107/49	291/77	14/9	0/0	
N6WM	60,372	176	117	SOUHP	10.2	0/0	9/9	26/25	118/66	23/17	0/0	
K6DAJ	31,320	149	72	SOUHP	5.0	1/1	18/12	27/15	98/40	5/4	0/0	
K2GMY	28,032	130	73	SOUQRP	12.7	0/0	2/1	19/13	80/40	29/19	0/0	
K6XV	20,178	121	57	SOLP	6.9	0/0	0/0	0/0	104/45	17/12	0/0	
KE6QR	15,453	104	51	SOLP	5.2	0/0	0/0	12/9	73/28	19/14	0/0	
KW6G	12,972	97	46	SOUQRP	8.9	0/0	11/7	42/22	44/17	0/0	0/0	
KD6WKY	8,370	65	45	SOUHP	3.4	0/0	10/7	16/11	28/17	11/10	0/0	
AG6JA	672	28	8	SOLP	1.7	0/0	0/0	0/0	25/5	3/3	0/0	
WQ6X	663	17	13	SOLP	2.0	0/0	0/0	4/4	9/6	4/3	0/0	
Los Angeles												
KM6Z	177,567	386	157	SOLP	25.2	0/0	32/19	106/45	211/69	37/24	0/0	
NK6A	77,682	244	107	SOHP	9.4	0/0	0/0	40/29	147/52	56/25	1/1	
W6JK	50,445	179	95	SOLP	12.1	0/0	9/6	67/36	84/40	19/13	0/0	
WA6URY	46,980	184	87	SOHP	6.9	7/6	31/17	51/30	83/27	12/7	0/0	
N6LL	13,806	80	59	SOLP	4.2	0/0	0/0	11/7	46/32	20/17	3/3	
AI6V	6,510	92	62	SOLP	10.1	0/0	8/5	24/17	45/27	15/13	0/0	
N6RV	451,134	726	213	SOLP	31.4	0/0	0/0	280/80	345/91	93/38	8/4	
N6QQ	254,220	396	223	SOUHP	11.5	7/7	28/22	119/77	167/75	71/39	4/3	
N6HE	87,120	248	121	SOUHP	11.4	0/0	40/22	80/42	118/51	10/6	0/0	
<i>KK6M</i>	47,799	152	113	<i>SOUHP</i>	11.1	0/0	30/19	60/37	44/40	18/17	0/0	
K6RO	25,668	124	69	SOLP	11.6	0/0	0/0	74/38	33/20	17/11	0/0	
N6IC	19,656	128	52	SOLP	5.2	0/0	0/0	0/0	128/52	0/0	0/0	
W4EF	14,790	85	58	SOUHP	4.9	30/23	6/6	0/0	49/29	0/0	0/0	
K6ICS	9,408	76	49	SOLP	11.3	0/0	2/2	33/22	17/11	23/13	1/1	
W6KC	8,037	58	47	SOUHP	1.5	0/0	4/4	15/13	23/18	16/12	0/0	
W6UE (N6AN, op)	3	1	1	SO-80	0.0	0/0	1/1	0/0	0/0	0/0	0/0	
WA7BNM	25,665	148	59	SO-20	8.0	0/0	0/0	0/0	148/59	0/0	0/0	
AI6Z	19,152	114	56	SO-20	6.1	0/0	0/0	0/0	114/56	0/0	0/0	
KC6KGL	2,016	33	21	SO-20	4.1	0/0	0/0	0/0	33/21	0/0	0/0	

Orange											
NO6T (KI6RRN, op)	2,303,748	2,335	332	SOHP	43.1	36/25	332/68	661/90	1,167/104	134/42	5/3
K6NR	683,910	903	255	SOHP	24.6	29/21	167/63	139/50	500/86	57/30	11/5
N6MU	138,474	295	157	SOLP	20.7	0/0	51/28	80/43	126/60	38/26	0/0
<i>N6GP</i>	<i>67,626</i>	<i>221</i>	<i>102</i>	<i>SOLP</i>	<i>13.5</i>	<i>0/0</i>	<i>34/20</i>	<i>38/20</i>	<i>127/46</i>	<i>22/16</i>	<i>0/0</i>
NC6V	17,640	125	49	SOLP	7.0	0/0	0/0	14/9	95/31	16/9	0/0
K6PB	4,800	56	32	SOLP	4.6	0/0	1/1	30/16	19/12	6/3	0/0
K6OGO	4,368	60	28	SOHP	5.5	0/0	0/0	15/11	41/16	4/1	0/0
N6CHU	1,122	25	17	SOLP	3.2	0/0	0/0	8/5	17/12	0/0	0/0
K6QCB	1,071	22	17	SOLP	2.7	0/0	0/0	2/2	20/15	0/0	0/0
WA6KHK	273,420	498	186	SOUHP	26.2	0/0	15/12	113/58	317/88	53/28	0/0
W6TMD	203,643	383	187	SOUHP	18.4	0/0	75/45	81/47	181/65	43/27	3/3
AF6N	13,725	78	61	SOULP	8.1	0/0	0/0	21/20	32/24	24/16	1/1
KX6A	13,260	86	52	SOULP	7.5	0/0	5/3	24/15	47/28	10/6	0/0
N6PM	2,268	30	27	SOULP	2.5	0/0	12/10	4/4	9/8	5/5	0/0
W6ZL	52,779	243	73	SO-20	12.1	0/0	0/0	0/0	243/73	0/0	0/0
N6HCN	663	19	13	SO-20	4.1	0/0	0/0	0/0	19/13	0/0	0/0
Pacific											
KH7B (KH7XS, op)	4,281,609	4,897	293	SOHP	45.0	329/55	705/59	1,299/60	1,413/58	1,149/59	2/2
KH6TU (AD6E, op)	2,124,750	2,893	250	SOHP	23.7	74/29	236/50	793/58	984/57	806/56	0/0
KH6CJJ	842,886	1,437	198	SOLP	32.4	19/14	174/42	258/42	518/48	468/52	0/0
KH6Y	32,886	195	58	SOLP	7.8	0/0	0/0	44/21	151/37	0/0	0/0
NH6N	42,552	198	72	SOUHP	8.0	0/0	39/24	133/41	25/6	1/1	0/0
NH6Y	858	23	13	SOUHP	1.4	0/0	0/0	0/0	22/12	1/1	0/0
Sacramento Valley											
W6FA	136,998	357	129	SOHP	9.8	5/5	15/6	71/38	220/55	46/25	0/0
KC9EI	38,628	169	87	SOLP	18.6	0/0	6/3	69/34	63/29	31/21	0/0
WE6C	16,665	120	55	SOHP	9.4	1/1	4/3	32/16	69/28	14/7	0/0
K6GPB	612	20	17	SOLP	2.5	0/0	0/0	8/7	7/5	5/5	0/0
N6JV	818,586	989	279	SOUHP	30.2	33/25	83/43	197/73	610/103	66/35	0/0
W1SRD	300,228	513	197	SOUHP	10.0	17/16	74/37	177/67	225/60	20/17	0/0
WB6JJJ	137,712	307	151	SOUHP	12.7	10/9	32/25	85/48	156/52	24/17	0/0
K6NV	56,400	197	100	SOUHP	7.2	6/6	25/18	20/12	125/47	21/17	0/0
N6JNL	44,322	181	83	SOULP	14.5	0/0	12/6	62/29	89/37	18/11	0/0
N6XI	40,344	167	82	SOUHP	2.7	0/0	0/0	35/26	132/56	0/0	0/0
WE6Z	32,913	161	69	SOUHP	4.6	1/1	0/0	12/11	142/52	6/5	0/0
K6AAM	29,028	123	82	SOUHP	5.5	0/0	26/20	43/26	46/30	8/6	0/0
AF6SA	26,496	98	92	SOUHP	5.5	11/11	16/16	32/29	24/22	15/14	0/0
W1RH	25,740	144	60	SOULP	3.7	0/0	4/3	12/7	126/48	2/2	0/0
K9JM	8,370	62	45	SOUHP	1.5	0/0	2/2	23/16	37/27	0/0	0/0
KE6GLA	4,752	45	36	SOULP	4.0	0/0	0/0	9/8	34/26	2/2	0/0
<i>KK6MU</i>	<i>2,016</i>	<i>29</i>	<i>24</i>	<i>SOULP</i>	<i>1.9</i>	<i>0/0</i>	<i>2/2</i>	<i>26/21</i>	<i>1/1</i>	<i>0/0</i>	<i>0/0</i>
W6RKC	1,071	21	17	SO-160	1.2	21/17	0/0	0/0	0/0	0/0	0/0
WU6X	13,431	128	37	SO-20	7.0	0/0	0/0	0/0	128/37	0/0	0/0
K6III	3,249	59	19	SO-20	4.1	0/0	0/0	0/0	59/19	0/0	0/0
San Diego											
K6NA	1,135,800	1,267	300	SOHP	31.1	43/31	177/61	354/74	591/86	93/41	9/7

W6QU (W8QZA, op)	118,170	304	130	SOQRP	21.6	0/0	27/13	57/27	178/62	41/27	1/1	
W6JBR	50,730	179	95	SOHP	10.5	1/1	10/7	54/30	83/36	31/21	0/0	
AI6O	34,713	143	87	SOHP	7.0	7/5	35/23	53/31	38/21	10/7	0/0	
W6MZ	5,346	68	27	SOQRP	9.7	0/0	5/3	14/6	40/14	9/4	0/0	
KB9FKO	2,346	37	23	SOLP	4.2	0/0	2/2	13/9	21/11	1/1	0/0	
KK6TV	945	23	15	SOLP	2.4	0/0	0/0	0/0	17/10	6/5	0/0	
K6ZH	208,032	396	176	SOUHP	7.7	0/0	45/31	86/48	217/64	43/29	5/4	
K6PO	9,555	66	49	SOULP	2.4	0/0	0/0	0/0	37/28	28/20	1/1	
N5ZO	311,631	962	109	SO-20	24.5	0/0	0/0	0/0	962/109	0/0	0/0	
W6YA	258,264	854	102	SO-20	22.7	0/0	0/0	0/0	854/102	0/0	0/0	
N6RM	2,622	39	23	SO-15	5.2	0/0	0/0	0/0	0/0	39/23	0/0	
San Francisco												
W6JTI	213,921	420	171	SOQRP	34.7	6/4	30/16	113/52	213/66	55/30	3/3	
N6TQ	89,472	240	128	SOHP	14.2	9/7	32/16	56/34	113/50	28/19	2/2	
K6SRZ	385,440	593	220	SOUHP	21.2	17/14	70/33	126/58	343/88	37/27	0/0	
K6JS	354,480	575	211	SOULP	27.3	3/3	29/18	157/71	336/89	50/30	0/0	
N6IE	279,270	452	214	SOUHP	9.9	19/17	51/33	133/60	209/77	40/27	0/0	
K6RIM	169,128	358	162	SOUHP	16.9	0/0	0/0	105/48	207/84	46/30	0/0	
N3RC	163,296	393	144	SOUHP	17.3	0/0	10/7	83/48	254/63	46/26	0/0	
K6CTA	8,319	60	47	SOULP	2.6	0/0	0/0	7/7	44/31	9/9	0/0	
KM6SJT	756	20	14	SO-20	2.2	0/0	0/0	0/0	20/14	0/0	0/0	
San Joaquin Valley												
K6YK	175,077	402	147	SOHP	14.4	0/0	24/9	82/43	258/75	38/20	0/0	
K6CSL	11,592	92	46	SOLP	11.7	0/0	3/2	40/21	43/18	6/5	0/0	
K6JF	8,100	75	36	SOLP	8.2	0/0	0/0	0/0	74/35	1/1	0/0	
K6DGQ	1,728	35	24	SOLP	3.6	0/0	5/3	7/5	15/10	8/6	0/0	
WC6H	170,751	334	173	SOUHP	6.7	17/13	52/32	143/47	91/56	31/25	0/0	
W6SX	164,736	315	176	SOUHP	9.4	14/11	63/34	84/46	126/63	28/22	0/0	
NJ6G	85,125	237	125	SOULP	14.1	0/0	38/25	47/28	133/60	19/12	0/0	
K6MI	35,028	140	84	SOUHP	6.4	25/22	6/6	22/13	37/15	50/28	0/0	
Santa Barbara												
W6AYC	438,372	751	198	SOHP	17.8	28/22	103/27	153/51	415/73	52/25	0/0	
W6TK	394,857	605	219	SOHP	19.0	9/8	55/35	122/52	360/94	59/30	0/0	
W6CWM	51,600	210	100	SOHP	16.8	0/0	12/9	65/34	113/42	20/15	0/0	
W1PR	39,204	202	66	SOHP	7.1	0/0	0/0	0/0	146/41	53/22	3/3	
KA3DRR (@W6SL)	252,909	506	171	SOUHP	21.4	1/1	52/23	114/41	277/69	61/36	1/1	
N6WT	114,345	239	165	SOUHP	9.2	10/8	36/28	90/60	74/50	28/18	1/1	
AA6VX	18,360	104	68	SOUHP	7.7	0/0	0/0	28/20	66/39	10/9	0/0	
KA9A	8,880	81	40	SO-40	6.5	0/0	0/0	81/40	0/0	0/0	0/0	
WA6FGV	3,807	49	27	SO-15	3.1	0/0	0/0	0/0	0/0	49/27	0/0	
Santa Clara Valley												
K6XX	1,892,550	1,868	341	SOHP	37.1	37/26	245/73	603/95	876/103	98/39	9/5	
W6YX (N7MH, op)	1,733,376	1,968	296	SOHP	36.0	5/5	195/57	584/86	1,069/101	105/42	10/5	
N3ZZ	201,474	392	182	SOHP	14.9	2/2	33/23	107/53	196/77	54/27	0/0	
K6GHA	183,210	403	155	SOLP	27.9	4/4	68/29	66/34	209/60	56/28	0/0	
K6RB	99,000	304	110	SOHP	4.3	3/2	29/11	66/28	187/51	19/18	0/0	
N6TV	90,990	340	90	SOHP	5.7	10/10	43/27	65/31	218/20	4/2	0/0	

AJ6V	23,184	116	69	SOHP	3.5	3/3	6/5	19/12	76/40	12/9	0/0	
K6TD	19,398	114	61	SOHP	7.1	0/0	18/15	18/13	66/26	12/7	0/0	
K6KQV	18,000	122	50	SOLP	6.9	0/0	0/0	32/20	90/30	0/0	0/0	
AC6YY	10,650	77	50	SOQRP	9.1	0/0	5/4	38/22	26/19	8/5	0/0	
W6UFO	10,488	79	46	SOHP	8.4	0/0	5/2	23/19	43/19	8/6	0/0	
AE6JV	9,324	77	42	SOLP	4.8	2/2	6/3	30/19	30/11	9/7	0/0	
K6UF	6,732	72	33	SOLP	7.6	0/0	0/0	34/16	33/13	5/4	0/0	
AA6XA	4,653	52	33	SOLP	4.1	0/0	7/5	24/14	11/6	10/8	0/0	
K6TET	4,224	46	32	SOHP	6.0	0/0	0/0	25/17	21/15	0/0	0/0	
NFØB	1,440	25	20	SOLP	2.3	0/0	0/0	6/6	19/14	0/0	0/0	
W4NJK	1,035	28	15	SOHP	2.0	0/0	0/0	10/6	16/8	2/1	0/0	
AJ6GI	432	26	12	SOLP	5.2	0/0	0/0	14/8	12/4	0/0	0/0	
NT6F	90	7	6	SOHP	1.5	0/0	0/0	0/0	7/6	0/0	0/0	
K9YC	735,588	886	278	SOUHP	17.8	19/15	101/47	242/83	457/98	66/34	1/1	
W9KKN	624,960	889	240	SOUHP	29.7	0/0	56/30	280/83	501/96	52/31	0/0	
K6MMM (KE1B, op)	364,500	680	180	SOUHP	11.2	0/0	37/25	64/34	517/90	62/31	0/0	
K6MM	347,508	594	197	SOUHP	17.4	7/6	53/29	133/57	362/86	39/19	0/0	
K6EU	204,402	422	163	SOUHP	18.0	0/0	6/4	73/43	304/88	39/28	0/0	
K6GFJ	127,512	313	138	SOUHP	14.4	0/0	28/14	61/38	175/58	49/28	0/0	
N6NU	93,564	278	113	SOUHP	7.1	21/16	13/9	17/6	190/59	37/23	0/0	
W6IA	32,526	142	78	SOUHP	9.3	0/0	0/0	61/36	73/37	8/5	0/0	
N6GD	20,862	121	61	SOUHP	6.5	0/0	4/3	16/7	76/35	25/16	0/0	
W6MOB	9,672	79	52	SOUHP	12.6	0/0	14/12	18/16	44/22	3/2	0/0	
W6DR	2,496	33	26	SOUHP	2.9	33/26	0/0	0/0	0/0	0/0	0/0	
AI6XN	624	18	16	SOUHP	2.6	0/0	0/0	12/11	6/5	0/0	0/0	
K5CAO	36	4	3	SOUHP	0.0	0/0	4/3	0/0	0/0	0/0	0/0	
KO6LU	3,960	56	24	SO-40	3.3	0/0	0/0	56/24	0/0	0/0	0/0	
WD6DX	189	10	7	SO-20	0.6	0/0	0/0	0/0	10/7	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												
Alaska												
AL7LO	70,965	421	57	SOHP	6.7	0/0	4/3	6/5	410/48	1/1	0/0	
KL7NC	5,307	62	29	SOLP	5.7	0/0	13/10	8/5	41/14	0/0	0/0	
KL1JP	6,660	76	30	SOUHP	4.7	0/0	0/0	4/3	68/23	4/4	0/0	
AL1G	38,148	296	44	SO-20	6.6	0/0	0/0	0/0	296/44	0/0	0/0	
Arizona												
WA7NB	300,030	753	137	SOHP	15.6	3/3	13/13	84/39	651/80	2/2	0/0	
N7IR	257,826	444	194	SOQRP	36.3	17/14	30/22	114/56	225/67	53/31	5/4	
K7HP	257,550	430	202	SOHP	20.6	23/19	79/43	126/57	150/53	46/24	6/6	
W9FI	183,726	363	177	SOHP	20.1	12/12	43/32	103/51	180/65	25/17	0/0	
W9GL	80,028	252	108	SOLP	11.9	0/0	17/9	49/18	157/61	28/19	1/1	
W7USA	73,080	211	120	SOLP	17.0	12/10	25/18	51/29	91/42	28/17	4/4	
KC7V	17,271	106	57	SOLP	7.5	0/0	1/1	36/19	47/22	22/15	0/0	
AD7AF	8,064	62	48	SOHP	3.4	0/0	9/7	19/13	22/18	12/10	0/0	
K7MY	7,353	58	43	SOLP	5.3	0/0	0/0	0/0	44/30	14/13	0/0	
N3KCJ	7,236	73	36	SOLP	8.2	0/0	0/0	0/0	72/35	0/0	1/1	

N6HI	6,270	58	38	SOQRP	7.6	0/0	0/0	5/2	38/25	15/11	0/0
K7DDM	546	16	14	SOHP	2.3	0/0	0/0	5/3	11/11	0/0	0/0
K8ANM	75	6	5	SOQRP	0.1	0/0	0/0	0/0	6/5	0/0	0/0
WØRIC (W4IX, op)	1,732,968	1,712	339	SOUHP	45.9	20/18	170/62	568/102	865/111	82/41	7/5
K6LL	1,563,624	1,536	342	SOUHP	25.0	22/22	87/56	434/100	907/112	76/46	10/6
N7CW	1,113,990	1,053	355	SOUHP	28.1	24/20	101/59	319/103	502/112	91/53	16/8
W7ZR	824,985	964	291	SOUHP	28.7	20/16	82/47	241/80	526/104	82/38	13/6
WA7AN (K9DR, op)	548,034	782	241	SOUHP	25.2	26/21	35/25	174/67	480/89	60/34	7/5
K7WP	543,510	678	270	SOUHP	25.9	1/1	67/44	225/85	309/94	72/42	4/4
K7JQ	516,810	756	230	SOUHP	25.3	0/0	55/32	207/67	423/92	64/32	7/7
K6WSC	493,998	591	281	SOULP	28.3	0/0	81/50	149/77	273/98	82/51	6/5
N7DD	406,746	1,178	118	SOUHP	18.7	0/0	0/0	0/0	1,178/118	0/0	0/0
N9NA	302,238	535	193	SOUHP	11.6	0/0	47/26	73/43	357/91	56/31	2/2
W6RW	291,624	426	232	SOUHP	16.1	12/12	31/28	99/56	228/99	54/35	2/2
W7SW	266,640	445	202	SOUHP	12.7	0/0	52/35	44/25	309/105	40/37	0/0
AA7V	239,700	344	235	SOUHP	12.8	6/6	43/39	60/49	179/97	51/40	5/4
KF6HI	186,846	306	209	SOUHP	10.6	15/15	45/39	66/46	134/79	45/29	1/1
K3WYC	163,296	379	144	SOUHP	21.5	0/0	11/10	61/36	273/77	33/20	1/1
WU9B	91,143	250	123	SOUHP	11.4	8/7	10/8	29/13	158/67	44/27	1/1
W7WSV	52,452	194	93	SOULP	17.0	0/0	5/3	34/22	134/51	21/17	0/0
K7ZD	24,708	126	71	SOULP	11.8	1/1	15/14	11/10	93/40	6/6	0/0
KH7X/W7 (KH6ND, op)	10,335	72	53	SOUHP	6.8	0/0	72/53	0/0	0/0	0/0	0/0
N7WS	7,614	56	47	SOUHP	4.0	23/18	15/11	7/7	4/4	5/5	2/2
KY7M	6,768	49	47	SOUHP	1.3	1/1	0/0	0/0	28/26	20/20	0/0
KR7RK	5,148	48	39	SOULP	6.5	0/0	0/0	8/7	30/24	9/7	1/1
NØVD	4,446	42	39	SOUHP	5.4	42/39	0/0	0/0	0/0	0/0	0/0
WB7QMR	4,350	51	29	SOULP	3.1	0/0	0/0	0/0	51/29	0/0	0/0
AC7JM	2,604	34	28	SOULP	2.9	0/0	0/0	28/23	6/5	0/0	0/0
WØBF	561	19	11	SOULP	2.9	0/0	0/0	19/11	0/0	0/0	0/0
N4LAG	330	11	10	SOUHP	0.9	0/0	0/0	0/0	11/10	0/0	0/0
W7RH	4,644	49	36	SO-160	6.0	49/36	0/0	0/0	0/0	0/0	0/0
N6BT	21,417	124	59	SO-80	5.1	0/0	124/59	0/0	0/0	0/0	0/0
N7TU (K2SS, op)	233,625	888	89	SO-20	19.5	0/0	0/0	0/0	888/89	0/0	0/0
N7RQ	38,220	201	65	SO-20	12.4	0/0	0/0	0/0	201/65	0/0	0/0
AA4Q	2,808	37	26	SO-20	2.6	0/0	0/0	0/0	37/26	0/0	0/0
W8NOR	552	23	8	SO-20	1.0	0/0	0/0	0/0	23/8	0/0	0/0
Eastern Washington											
AD7XG	62,721	219	101	SOHP	15.5	3/3	0/0	58/35	158/63	0/0	0/0
W7GB	58,764	246	83	SOLP	11.1	0/0	2/1	0/0	223/66	21/16	0/0
KC7ITP	11,025	76	49	SOLP	10.5	1/1	9/6	25/17	35/20	6/5	0/0
K7QBO	6,840	61	38	SOLP	4.8	1/1	41/25	0/0	19/12	0/0	0/0
K7MM	1,173	23	17	SOQRP	1.2	0/0	0/0	0/0	23/17	0/0	0/0
K7GS	285,147	535	179	SOUHP	13.7	0/0	47/23	66/42	391/92	31/22	0/0
W2FV	112,320	294	130	SOUHP	20.9	0/0	48/24	91/47	143/52	12/7	0/0
WAØWWW	50,193	172	99	SOULP	7.7	0/0	14/5	29/20	104/54	25/20	0/0
N7ZUF	9,225	77	41	SOULP	8.0	0/0	0/0	1/1	66/31	10/9	0/0
KB7HDX	720	24	10	SOULP	1.4	0/0	0/0	0/0	24/10	0/0	0/0

Idaho												
WJ9B	1,250,970	1,640	259	SOHP	38.5	43/23	118/30	559/74	856/97	62/33	2/2	
W7TX	21,240	119	60	SOHP	6.6	0/0	0/0	2/2	97/44	20/14	0/0	
W7GSV	16,554	94	62	SOLP	7.1	0/0	2/2	24/19	37/22	31/19	0/0	
K7ARJ	13,824	98	48	SOLP	5.8	0/0	0/0	15/6	71/31	12/11	0/0	
N7VEA	9,288	72	43	SOLP	8.6	0/0	6/2	21/10	41/27	4/4	0/0	
N7UVH	7,611	68	43	SOLP	6.6	0/0	5/5	26/14	31/18	6/6	0/0	
N7GOA	4,185	47	31	SOLP	2.7	0/0	6/6	13/8	27/16	1/1	0/0	
K7TQ	97,929	284	117	SOULP	11.3	0/0	19/12	55/33	188/59	22/13	0/0	
K7MK	10,449	81	43	SOULP	3.4	0/0	0/0	0/0	71/36	10/7	0/0	
K7JAN	4,794	62	34	SOULP	8.2	0/0	3/3	18/13	36/14	5/4	0/0	
WM5F	1,872	28	24	SOULP	2.5	0/0	0/0	4/3	22/19	2/2	0/0	
KK7A	363	11	11	SO-20	0.4	0/0	0/0	0/0	11/11	0/0	0/0	
Montana												
N9RV	2,249,760	2,209	344	SOHP	37.8	60/38	306/75	475/87	1,283/106	85/38	0/0	
KS7T	104,880	306	115	SOHP	18.2	2/2	22/16	49/22	224/67	9/8	0/0	
KJ9C	84,180	251	115	SOHP	10.8	0/0	27/18	68/36	137/49	19/12	0/0	
K7ABV	70,224	212	112	SOHP	7.5	3/3	8/6	47/32	127/54	27/17	0/0	
K7LTV	24,768	129	64	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
K5MH	19,695	108	65	SOHP	9.7	2/2	24/11	19/12	58/36	5/4	0/0	
AB5ZA	13,572	80	58	SOLP	4.1	0/0	5/4	25/18	45/31	5/5	0/0	
K7QA	454,860	675	228	SOUHP	36.5	34/24	119/54	138/47	358/85	26/18	0/0	
KØSN	364,014	761	162	SOUHP	14.3	0/0	0/0	78/39	636/93	47/30	0/0	
K7MSO	1,482	29	19	SOULP	3.0	0/0	1/1	3/3	24/14	1/1	0/0	
Nevada												
KM6JD	206,460	478	148	SOHP	20.6	5/5	19/15	81/35	329/68	44/25	0/0	
WU6W	66,444	226	113	SOHP	13.0	8/6	20/12	62/38	127/50	9/7	0/0	
N7XCZ	8,910	72	45	SOHP	8.2	0/0	6/4	15/7	47/30	4/4	0/0	
WB2AWQ	5,880	56	40	SOLP	4.1	0/0	13/9	35/23	8/8	0/0	0/0	
KQ7TJ	1,275	32	17	SOLP	5.4	0/0	0/0	15/9	17/8	0/0	0/0	
K9DX	292,932	967	103	SOUHP	20.0	0/0	0/0	0/0	967/103	0/0	0/0	
AA6AA	186,000	321	200	SOUHP	28.3	38/26	55/43	142/83	0/0	86/48	0/0	
K2RD	175,062	333	179	SOUHP	8.8	10/10	27/22	156/77	122/59	18/11	0/0	
W7RN (K5RC, op)	78,912	195	137	SOUHP	4.9	0/0	63/48	90/64	0/0	42/25	0/0	
K7XC	41,958	193	74	SOUHP	4.8	12/12	0/0	6/6	175/56	0/0	0/0	
K6ST	6,156	60	36	SOULP	6.8	0/0	0/0	30/17	23/14	7/5	0/0	
K7ACZ	29,580	146	68	SO-20	8.9	0/0	0/0	0/0	146/68	0/0	0/0	
Oregon												
W7YAQ	459,360	638	240	SOHP	20.6	31/24	58/34	130/64	348/81	70/36	1/1	
W7AT (W7EW, op)	259,200	452	200	SOHP	25.2	29/22	56/38	113/50	190/62	61/25	3/3	
NE7D	171,873	348	169	SOHP	19.6	22/18	40/24	76/39	166/59	44/29	0/0	
W7ZI	150,192	302	168	SOLP	25.7	32/27	53/35	83/48	123/50	11/8	0/0	
W7GF	24,765	130	65	SOLP	6.8	1/1	23/15	31/17	72/31	3/1	0/0	
AF7NX	23,064	127	62	SOLP	9.6	0/0	14/9	23/12	71/30	19/11	0/0	
MM3N (GM4SID, op)	12,054	100	41	SOHP	4.3	0/0	0/0	0/0	81/29	19/12	0/0	
K7GT	11,610	93	43	SOLP	3.2	0/0	0/0	9/7	81/34	3/2	0/0	
N7JI	11,316	94	41	SOLP	3.1	0/0	7/4	23/10	55/22	9/5	0/0	

WO7V	1,488	31	16	SOHP	0.8	0/0	31/16	0/0	0/0	0/0	0/0	
W7RTC	198	14	11	SOLP	2.2	0/0	3/2	2/2	9/7	0/0	0/0	
K4XU	1,074,816	1,165	311	SOUHP	22.2	40/27	93/51	193/80	757/108	82/45	0/0	
KA6BIM	1,024,290	1,206	285	SOUHP	39.7	34/23	93/37	414/84	606/106	59/35	0/0	
W2VJN	596,046	829	242	SOUHP	26.8	27/23	69/38	70/40	583/100	80/41	0/0	
K2PO	473,598	641	249	SOUHP	10.9	21/17	97/38	173/76	319/92	31/26	0/0	
WS7L	375,804	575	219	SOUHP	21.0	22/17	98/38	132/61	276/75	47/28	0/0	
KN7K	333,102	552	206	SOUHP	23.2	17/12	48/29	97/55	346/81	44/29	0/0	
AK6A	179,655	438	145	SOULP	23.9	5/4	48/23	101/40	273/70	11/8	0/0	
NW7E	92,868	224	142	SOULP	17.9	11/9	44/30	67/44	91/50	11/9	0/0	
K6UM	78,234	224	118	SOUHP	6.0	3/3	20/16	47/29	116/47	38/23	0/0	
W7VO	27,522	139	66	SOUHP	5.7	0/0	0/0	48/23	91/43	0/0	0/0	
W7ZB	24,921	126	71	SOUHP	7.2	3/3	0/0	43/28	65/29	15/11	0/0	
W7SO	5,472	59	32	SOULP	4.7	2/2	4/3	3/1	48/24	2/2	0/0	
NW6V	4,050	45	30	SOULP	1.8	0/0	0/0	0/0	41/27	4/3	0/0	
WA7SHP	3,078	38	27	SOULP	3.2	0/0	0/0	0/0	38/27	0/0	0/0	
N7ELB	1,152	24	16	SO-20	2.0	0/0	0/0	0/0	24/16	0/0	0/0	
Utah												
KK7L	21,600	125	60	SOHP	7.2	0/0	0/0	10/9	93/35	22/16	0/0	
W7QL	15,345	95	55	SOHP	6.6	0/0	0/0	12/10	82/44	1/1	0/0	
K7DBN	2,664	38	24	SOLP	4.3	0/0	0/0	16/9	22/15	0/0	0/0	
WA7CC	2,574	35	26	SOLP	2.5	0/0	0/0	1/1	33/24	1/1	0/0	
W7VQ	48	4	4	SOLP	0.0	0/0	0/0	2/2	2/2	0/0	0/0	
K7UA	707,004	961	246	SOUHP	26.7	15/13	63/38	133/59	687/106	63/30	0/0	
WA7LNW	575,415	685	285	SOUHP	18.6	33/27	105/59	124/58	365/98	57/42	1/1	
NG7M	397,764	529	254	SOUHP	13.5	19/17	42/30	118/69	273/95	75/41	2/2	
K7UT	140,940	334	145	SOUHP	8.2	32/24	47/28	52/23	195/63	8/7	0/0	
W7CT	109,668	249	148	SOUHP	5.6	0/0	23/7	55/44	144/80	27/17	0/0	
WF4U	90,045	211	145	SOUHP	14.4	33/28	107/64	71/53	0/0	0/0	0/0	
AK7O	35,244	164	89	SOUHP	9.7	0/0	8/8	33/24	123/57	0/0	0/0	
WA7YAZ	19,665	97	69	SOULP	6.7	0/0	10/9	40/26	39/29	8/5	0/0	
KF7ZN	7,353	57	43	SOUHP	4.9	0/0	0/0	9/7	36/26	12/10	0/0	
WR7Q	6,768	51	48	SOUHP	2.9	13/12	12/11	3/3	23/22	0/0	0/0	
K7CU	1,470	35	14	SOULP	2.5	0/0	0/0	0/0	35/14	0/0	0/0	
K7MZ	216	19	4	SOUHP	1.1	0/0	0/0	0/0	19/4	0/0	0/0	
NS7B	2,046	32	22	SO-80	3.8	0/0	32/22	0/0	0/0	0/0	0/0	
K7ULS	3,276	39	28	SO-40	4.3	0/0	0/0	39/28	0/0	0/0	0/0	
Western Washington												
N5CR	832,617	1,350	213	SOHP	31.2	0/0	187/40	360/62	731/78	71/32	1/1	
K7HBN	99,330	304	110	SOLP	15.2	0/0	12/7	43/20	220/64	29/19	0/0	
W7CD	40,131	169	91	SOLP	10.2	0/0	0/0	45/20	97/52	27/19	0/0	
AB7RW	16,995	108	55	SOLP	5.7	0/0	0/0	0/0	95/45	13/10	0/0	
W7POE	10,320	81	43	SOLP	8.8	0/0	6/4	17/12	54/24	4/3	0/0	
W7RG	10,080	80	42	SOHP	3.4	0/0	0/0	0/0	66/33	14/9	0/0	
WC7Q	8,979	76	41	SOHP	2.4	0/0	0/0	0/0	76/41	0/0	0/0	
K9VD	8,184	64	44	SOLP	9.3	0/0	2/2	25/14	21/15	16/13	0/0	
KC7YE	6,825	73	35	SOLP	6.7	1/1	9/6	18/7	39/16	6/5	0/0	

KNØW	4,536	59	27	SOLP	3.6	0/0	6/4	11/5	40/16	2/2	0/0	
KB7AK	2,436	32	28	SOLP	3.8	0/0	3/3	17/15	11/9	1/1	0/0	
N7NTQ	126	8	6	SOLP	1.4	0/0	1/1	3/3	4/2	0/0	0/0	
WTØF	18	3	2	SOLP	0.4	0/0	0/0	0/0	3/2	0/0	0/0	
K7RL	1,890,456	1,836	347	SOUHP	37.0	50/41	182/54	563/97	966/112	75/43	0/0	
W6OAT	952,560	1,015	315	SOUHP	33.0	39/30	72/41	282/92	528/110	94/42	0/0	
K7AR	507,600	714	240	SOUHP	14.9	19/16	93/29	186/69	367/93	49/33	0/0	
N7EPD	447,528	644	232	SOUHP	24.6	15/13	58/32	136/60	376/90	59/37	0/0	
K7SS	263,808	471	192	SOUHP	13.2	25/16	31/19	112/57	275/78	28/22	0/0	
KU7T	176,391	427	139	SOULP	11.6	0/0	44/23	100/43	283/73	0/0	0/0	
KC7EFP	138,507	343	137	SOUHP	22.9	5/4	45/22	61/35	217/66	15/10	0/0	
W7FI	99,459	264	129	SOUHP	12.4	20/17	49/23	28/17	152/62	15/10	0/0	
W7VJ	96,945	283	115	SOUHP	5.8	0/0	0/0	19/15	224/73	40/27	0/0	
N7NM	93,408	224	139	SOUHP	9.9	0/0	63/41	0/0	161/98	0/0	0/0	
K7EG	85,344	235	127	SOUHP	11.7	0/0	0/0	75/50	151/69	9/8	0/0	
WZ8T	46,464	185	88	SOULP	13.8	0/0	0/0	26/16	149/65	10/7	0/0	
W9PL	42,486	197	73	SOUHP	8.4	6/6	52/19	63/26	76/22	0/0	0/0	
W7BP	42,066	176	82	SOUHP	11.6	0/0	0/0	31/20	143/60	2/2	0/0	
NW7M	38,493	143	91	SOUHP	10.0	0/0	9/6	43/25	71/45	20/15	0/0	
W7DEQ	29,394	139	71	SOUHP	7.6	0/0	11/9	26/14	98/45	4/3	0/0	
K6KR	27,972	113	84	SOUHP	2.8	10/10	31/15	33/28	29/22	10/9	0/0	
NR7RR	9,588	70	47	SOULP	6.1	1/1	5/2	18/15	46/29	0/0	0/0	
W7VXS	6,612	62	38	SOUHP	3.9	0/0	17/13	45/25	0/0	0/0	0/0	
W2HUV	27	3	3	SOUHP	0.2	0/0	0/0	0/0	3/3	0/0	0/0	
K7CW	2,184	31	26	SO-160	2.5	31/26	0/0	0/0	0/0	0/0	0/0	
W7WR	1,224	25	17	SO-160	3.6	25/17	0/0	0/0	0/0	0/0	0/0	
N7ZG	31,512	206	52	SO-80	17.6	0/0	206/52	0/0	0/0	0/0	0/0	
WB7FJG	1,035	25	15	SO-80	1.9	0/0	25/15	0/0	0/0	0/0	0/0	
W7DRA	48	4	4	SO-80	0.2	0/0	4/4	0/0	0/0	0/0	0/0	
W7WA	310,128	1,013	104	SO-20	24.3	0/0	0/0	0/0	1,013/104	0/0	0/0	
K9JF	179,361	676	91	SO-20	18.4	0/0	0/0	0/0	676/91	0/0	0/0	
K7WA	5,304	68	26	SO-20	4.9	0/0	0/0	0/0	68/26	0/0	0/0	
WV7S	3,657	56	23	SO-20	4.6	0/0	0/0	0/0	56/23	0/0	0/0	
K7JNA	126	10	6	SO-20	1.3	0/0	0/0	0/0	10/6	0/0	0/0	
Wyoming												
N7HHS	28,416	131	74	SOLP	9.0	0/0	0/0	31/20	95/49	5/5	0/0	
WC7S	9,417	88	43	SOQRP	5.8	0/0	0/0	5/2	75/35	8/6	0/0	
KI6QDH	101,355	238	145	SOUHP	12.7	0/0	12/11	49/35	145/74	32/25	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 8												
Michigan												
NA8V	3,068,832	2,497	416	SOHP	43.7	219/67	399/83	541/87	1,155/104	179/71	4/4	
K8GL	1,666,914	1,528	367	SOHP	41.4	58/45	182/71	309/84	829/100	148/65	2/2	
WB8WKQ	412,074	605	234	SOLP	20.1	27/24	109/48	117/49	279/72	72/40	1/1	
W8TWA	271,200	457	200	SOHP	13.9	9/9	59/33	135/60	209/73	43/23	2/2	
K8QKY	240,450	497	175	SOHP	24.7	0/0	0/0	160/60	273/75	64/40	0/0	

N8BJQ	1,505,925	1,466	345	SOHP	28.8	56/39	180/69	310/76	738/92	178/66	4/3	
N8AA	714,420	828	294	SOLP	26.1	45/35	163/67	164/63	379/88	77/41	0/0	
K8MP	707,832	912	261	SOHP	19.4	24/23	54/40	208/67	539/85	84/44	3/2	
WA8RCN	336,798	602	198	SOHP	20.7	7/7	48/32	97/53	402/74	48/32	0/0	
WB8JUI	294,036	432	229	SOLP	14.4	48/35	138/62	126/60	104/57	16/15	0/0	
W1NN	221,880	435	172	SOLP	21.9	39/32	124/62	272/78	0/0	0/0	0/0	
WB8AKW	188,046	344	186	SOHP	12.4	0/0	70/41	68/42	158/71	48/32	0/0	
KB8O	185,256	340	186	SOHP	10.6	15/13	42/32	112/53	143/69	28/19	0/0	
K4YJ	168,795	350	165	SOLP	14.0	0/0	0/0	102/51	178/75	70/39	0/0	
KV8Q	164,049	383	149	SOLP	30.7	0/0	0/0	128/56	232/74	23/19	0/0	
W8TM	163,800	327	168	SOLP	13.8	0/0	94/57	64/38	146/55	23/18	0/0	
K7TAR	150,516	347	148	SOHP	19.6	0/0	0/0	110/50	208/75	29/23	0/0	
KB8GAE	59,784	193	106	SOLP	7.0	0/0	7/6	43/32	123/50	20/18	0/0	
W8KNO	34,560	136	90	SOLP	12.0	3/2	9/9	7/7	89/48	28/24	0/0	
W1PDI	33,465	155	97	SOLP	21.1	0/0	32/23	22/16	85/46	16/12	0/0	
W8DN	33,408	133	87	SOLP	5.0	0/0	4/4	54/35	65/40	10/8	0/0	
KC8WH	28,188	112	87	SOHP	6.0	1/1	21/20	55/37	28/22	6/6	1/1	
W8ASA	19,224	95	72	SOLP	3.6	0/0	0/0	36/28	38/25	21/19	0/0	
WQ8Q	17,460	101	60	SOHP	7.0	0/0	0/0	10/8	83/45	8/7	0/0	
KF8O	15,048	96	57	SOLP	9.9	0/0	0/0	12/10	84/47	0/0	0/0	
AF8C	9,648	77	48	SOLP	5.9	0/0	0/0	0/0	77/48	0/0	0/0	
WA8KBU	8,850	60	50	SOLP	6.5	0/0	5/5	21/20	30/21	4/4	0/0	
N8CWU	7,560	60	45	SOLP	5.3	0/0	0/0	22/16	31/22	7/7	0/0	
KE8Y	6,966	55	43	SOHP	3.9	0/0	4/4	41/31	0/0	10/8	0/0	
N8TCP	5,832	57	36	SOLP	3.8	0/0	0/0	39/24	18/12	0/0	0/0	
NS8O	4,104	41	36	SOHP	1.6	0/0	21/18	12/11	8/7	0/0	0/0	
WA8RR	1,596	32	28	SOLP	4.2	0/0	2/2	5/5	22/18	3/3	0/0	
KF8MZ	1,350	25	18	SOLP	1.9	0/0	0/0	1/1	24/17	0/0	0/0	
WA8ZIP	3	1	1	SOLP	0.0	0/0	0/0	1/1	0/0	0/0	0/0	
K8CX	2,583,636	2,134	407	SOUHP	33.4	65/53	223/76	545/97	1,077/106	224/75	0/0	
N8TR	1,257,552	1,003	426	SOUHP	29.8	93/65	120/82	246/98	391/102	152/78	1/1	
N8VV	670,752	822	274	SOUHP	20.6	14/12	36/29	244/79	408/93	120/61	0/0	
W3HKK	524,688	675	272	SOUHP	21.5	85/56	50/35	229/81	291/85	20/15	0/0	
ND8L	362,076	424	286	SOUHP	7.4	40/34	69/43	77/63	134/84	104/62	0/0	
K8LY	349,500	511	233	SOUHP	25.1	0/0	104/59	170/61	163/71	74/42	0/0	
K8PK	330,057	514	217	SOUHP	14.2	4/4	69/40	157/63	243/77	41/33	0/0	
K8AJS	235,620	477	165	SOUHP	11.9	0/0	8/8	117/54	328/84	24/19	0/0	
KA8G	211,044	429	172	SOUHP	10.8	0/0	0/0	100/48	259/85	70/39	0/0	
AF8A	201,894	325	209	SOUHP	11.5	0/0	62/46	111/62	114/73	38/28	0/0	
K8ZT	156,996	304	178	SOUQRP	14.0	7/7	25/24	66/43	162/71	44/33	0/0	
W8CZN	78,678	290	93	SOUHP	16.2	0/0	0/0	290/93	0/0	0/0	0/0	
N3RA	67,989	176	131	SOUHP	4.2	11/10	57/42	38/24	50/40	20/15	0/0	
N8EV	49,140	158	105	SOUHP	6.6	0/0	1/1	34/26	99/59	24/19	0/0	
AA8TA	42,777	149	97	SOUHP	5.8	0/0	0/0	75/43	56/41	18/13	0/0	
W8FAX	34,314	135	86	SOUHP	3.4	0/0	23/20	18/16	94/50	0/0	0/0	
W8AN	33,264	133	84	SOUHP	5.9	0/0	23/17	32/22	78/45	0/0	0/0	
KD8TNF	19,350	94	75	SOUHP	9.2	0/0	0/0	43/37	33/26	18/12	0/0	

W8EH	14,091	77	61	SOUHP	4.2	0/0	12/10	43/29	13/13	9/9	0/0	
N4EL	12,561	82	53	SOULP	4.8	0/0	0/0	43/26	38/26	1/1	0/0	
W8RES	9,558	61	54	SOULP	9.1	0/0	0/0	30/24	27/26	4/4	0/0	
K8YU (JH8KYU, op)	7,056	49	48	SOUHP	1.8	0/0	0/0	12/11	27/27	10/10	0/0	
NR8Z	5,280	46	40	SOUHP	2.8	0/0	32/27	11/10	3/3	0/0	0/0	
KD8VMM	3,780	37	35	SOUHP	5.0	0/0	0/0	11/10	25/24	1/1	0/0	
K8ALM	2,697	32	29	SOUHP	2.8	20/18	0/0	0/0	1/1	11/10	0/0	
NI8Z	1,764	29	21	SOULP	2.1	0/0	0/0	21/17	8/4	0/0	0/0	
AA8MA	363	11	11	SOULP	1.0	0/0	6/6	5/5	0/0	0/0	0/0	
W8WTS	12,393	83	51	SO-160	1.7	83/51	0/0	0/0	0/0	0/0	0/0	
KG9Z	15,675	97	55	SO-80	4.2	0/0	97/55	0/0	0/0	0/0	0/0	
W8NNC	2,880	42	24	SO-40	1.7	0/0	0/0	42/24	0/0	0/0	0/0	
West Virginia												
N8II	1,651,545	1,611	343	SOLP	25.2	55/40	142/53	247/74	915/97	246/74	6/5	
KB8KMH	161,508	327	172	SOHP	15.6	12/9	69/45	137/55	90/50	18/12	1/1	
AB8RL	48,510	158	105	SOHP	6.3	0/0	13/12	44/32	65/38	36/23	0/0	
N4RA	1,356,441	1,209	379	SOUHP	28.9	61/46	187/73	368/90	430/100	157/65	6/5	
NW8U	414,960	529	266	SOUHP	16.3	74/48	63/45	126/53	154/65	111/54	1/1	
WA8KAN	237,444	435	188	SOUHP	21.3	5/5	44/31	140/59	203/69	43/24	0/0	
W8HC	162,852	335	164	SOULP	13.2	0/0	0/0	110/53	173/74	52/37	0/0	
WT8WV	40,986	148	99	SOULP	12.1	0/0	26/23	58/36	52/31	12/9	0/0	
K3JT	3,219	37	29	SO-160	3.3	37/29	0/0	0/0	0/0	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Illinois												
K9BGL	1,643,136	1,571	352	SOHP	36.4	70/47	260/65	225/74	845/99	163/62	8/5	
K9UIY	312,480	474	224	SOLP	32.4	3/3	135/65	96/52	186/70	54/34	0/0	
N9DJ	265,824	430	208	SOLP	15.7	6/6	44/28	126/58	195/77	59/39	0/0	
N9EP	204,732	364	188	SOHP	9.7	5/4	57/39	106/56	158/63	38/26	0/0	
WD9CIR	197,580	362	185	SOLP	22.7	5/5	59/33	115/52	145/69	38/26	0/0	
K9CW	195,216	396	166	SOLP	9.5	0/0	33/23	115/48	224/77	24/18	0/0	
W9SE	161,280	336	168	SOHP	16.2	0/0	31/25	121/54	150/67	34/22	0/0	
K9QVB	157,440	333	160	SOLP	8.6	0/0	57/35	121/56	155/69	0/0	0/0	
K9KM	105,672	245	148	SOLP	11.8	0/0	37/29	86/46	93/53	29/20	0/0	
NN1N	98,745	229	145	SOLP	9.4	0/0	13/12	115/60	70/50	31/23	0/0	
WB9HFK	69,930	211	111	SOLP	10.9	0/0	0/0	97/45	85/46	29/20	0/0	
W9ZV	53,088	164	112	SOHP	7.4	0/0	0/0	24/22	106/61	34/29	0/0	
AI9K	47,277	154	103	SOLP	7.9	0/0	0/0	59/39	63/41	32/23	0/0	
K7CS	7,656	58	44	SOLP	2.6	0/0	0/0	0/0	42/30	16/14	0/0	
WS9V	7,254	67	39	SOQRP	1.3	0/0	0/0	0/0	46/21	21/18	0/0	
K9ID	5,880	53	40	SOLP	3.0	0/0	0/0	7/5	46/35	0/0	0/0	
KD9MS	4,968	48	36	SOLP	3.3	0/0	23/17	22/16	3/3	0/0	0/0	
KA9CAR	810	18	18	SOLP	2.2	0/0	7/7	6/6	3/3	2/2	0/0	
K9FO	768	18	16	SOHP	1.3	9/8	9/8	0/0	0/0	0/0	0/0	
KD9EBS	702	18	18	SOLP	2.8	0/0	0/0	2/2	16/16	0/0	0/0	
N9LYE	297	13	9	SOLP	0.4	0/0	5/3	0/0	1/1	7/5	0/0	

WB9Z	2,867,847	2,071	467	SOUHP	40.0	163/75	334/86	471/105	921/115	182/86	0/0
K9ZO	1,564,974	1,340	397	SOUHP	28.8	115/64	261/88	197/89	676/102	90/53	1/1
N9CO	1,560,447	1,468	357	SOULP	35.3	85/55	217/71	323/84	769/101	74/46	0/0
ND9G	708,939	854	279	SOUHP	17.5	9/9	55/44	165/75	563/104	61/46	1/1
N2BJ	606,735	700	291	SOUHP	18.1	11/11	66/51	119/76	428/108	76/45	0/0
W9IIX	317,034	541	206	SOUHP	19.7	1/1	28/24	133/62	323/77	56/42	0/0
KEØL	297,726	348	286	SOUHP	12.5	60/52	67/55	72/62	111/81	38/36	0/0
K9MMS	287,472	430	226	SOUHP	17.4	83/54	98/62	136/52	113/58	0/0	0/0
K9CS	284,820	519	188	SOULP	20.5	0/0	0/0	225/81	248/76	46/31	0/0
N9TF	278,718	472	206	SOULP	21.9	10/10	47/34	106/51	257/74	50/35	2/2
K9PG	253,800	362	235	SOULP	24.8	60/47	41/34	86/48	121/66	52/38	2/2
AC9S	242,022	392	209	SOUHP	14.9	40/33	38/25	72/43	183/74	58/33	1/1
N7US	237,600	356	225	SOUHP	6.9	0/0	71/45	160/71	84/77	41/32	0/0
N9OK	201,372	348	194	SOUHP	11.7	11/11	122/57	99/54	90/52	26/20	0/0
N9LQ	145,116	279	174	SOUHP	7.4	41/34	32/25	107/49	67/42	31/23	1/1
W9YK	126,828	272	156	SOUHP	11.5	0/0	34/28	123/59	107/61	8/8	0/0
KYØQ	120,435	277	155	SOULP	18.0	0/0	43/34	103/52	110/51	21/18	0/0
AI9T	111,552	237	166	SOUHP	8.1	0/0	10/10	44/42	140/76	39/35	4/3
K9GY	111,003	230	163	SOULP	11.7	0/0	91/60	34/22	75/57	30/24	0/0
W3HDH	106,596	255	141	SOUHP	8.7	0/0	47/31	86/45	108/55	14/10	0/0
WB9VGO	69,888	213	112	SOUHP	9.3	0/0	0/0	88/46	103/50	22/16	0/0
K9PY	61,920	176	120	SOULP	10.8	1/1	19/17	32/25	87/49	37/28	0/0
N9SB	58,491	202	97	SOULP	7.2	0/0	5/4	74/35	113/48	10/10	0/0
KA9BHD	56,385	191	105	SOULP	13.8	0/0	7/7	74/36	89/49	21/13	0/0
KU9Z	50,976	147	118	SOULP	10.0	0/0	19/17	35/29	74/57	19/15	0/0
AA9BD	31,488	165	64	SOUHP	8.2	0/0	165/64	0/0	0/0	0/0	0/0
W9OA	30,843	155	69	SOUHP	5.9	0/0	0/0	155/69	0/0	0/0	0/0
N9YLZ	25,833	119	79	SOULP	14.0	0/0	0/0	59/38	48/32	12/9	0/0
N9VPV	20,952	98	72	SOULP	9.0	0/0	0/0	37/24	43/32	18/16	0/0
WG9L	15,120	106	48	SOUHP	3.2	0/0	0/0	106/48	0/0	0/0	0/0
WA9LEY	12,600	70	60	SOUQRP	4.5	0/0	6/6	16/14	39/31	9/9	0/0
W6AZ	12,261	69	61	SOULP	9.4	0/0	0/0	22/17	46/43	1/1	0/0
K9MCK	8,883	68	47	SOULP	7.4	0/0	0/0	68/47	0/0	0/0	0/0
KB9O	7,155	56	45	SOULP	5.5	0/0	6/5	14/12	31/23	5/5	0/0
KC9UL	6,600	53	44	SOULP	6.1	0/0	0/0	3/3	29/23	21/18	0/0
K9QQ	5,904	49	41	SOULP	1.4	0/0	0/0	7/7	36/30	6/4	0/0
KEØYI	5,265	47	39	SOULP	3.4	0/0	11/11	24/18	4/4	8/6	0/0
N9BT	2,883	34	31	SOULP	3.6	0/0	3/3	17/16	14/12	0/0	0/0
AA9LC	2,496	33	26	SOUHP	4.6	33/26	0/0	0/0	0/0	0/0	0/0
NA1LZ (NX9G, op)	1,368	24	19	SOUHP	0.8	0/0	6/5	18/14	0/0	0/0	0/0
AB9M	1,080	20	18	SOUHP	1.6	20/18	0/0	0/0	0/0	0/0	0/0
KM9M	546	14	13	SOULP	1.5	0/0	0/0	14/13	0/0	0/0	0/0
NJ9Q	462	15	11	SOULP	1.0	0/0	0/0	0/0	0/0	15/11	0/0
KC9EOQ	240	10	10	SOUHP	1.1	0/0	0/0	4/4	6/6	0/0	0/0
WB8BZK	189	9	9	SOULP	1.1	5/5	0/0	3/3	1/1	0/0	0/0
KY9KYO	3	1	1	SO-160	0.0	1/1	0/0	0/0	0/0	0/0	0/0
N9HH	9,159	73	43	SO-80	6.0	0/0	73/43	0/0	0/0	0/0	0/0

NJ9R	5,670	56	35	SO-80	4.1	0/0	56/35	0/0	0/0	0/0	0/0
K9CJ	43,878	210	71	SO-40	9.7	0/0	0/0	210/71	0/0	0/0	0/0
W9QL	756	18	14	SO-40	1.1	0/0	0/0	18/14	0/0	0/0	0/0
W9ILY	228,690	781	99	SO-20	15.0	0/0	0/0	0/0	781/99	0/0	0/0
N3EU	46,860	230	71	SO-20	9.9	0/0	0/0	0/0	230/71	0/0	0/0
WO9S	41,790	203	70	SO-20	9.1	0/0	0/0	0/0	203/70	0/0	0/0
Indiana											
W9RE	3,435,978	2,858	406	SOHP	43.3	109/57	370/74	840/100	1,294/101	245/74	0/0
N4TZ	1,658,358	1,494	373	SOLP	37.7	100/57	210/78	308/81	751/95	117/57	8/5
N9MR	217,905	367	199	SOHP	24.6	44/35	35/27	106/45	142/67	40/25	0/0
KØTQ	119,349	283	149	SOHP	9.6	1/1	36/29	86/42	145/65	15/12	0/0
AA9WJ	38,889	163	87	SOLP	9.6	0/0	12/10	76/35	73/40	2/2	0/0
W9KG	10,176	64	53	SOLP	6.6	0/0	0/0	14/12	30/23	20/18	0/0
N9KR	6,765	57	41	SOHP	2.7	0/0	0/0	18/12	39/29	0/0	0/0
KA9FQG	6,072	48	44	SOLP	3.6	0/0	11/10	18/16	19/18	0/0	0/0
W9WR	4,428	42	36	SOQRP	2.0	0/0	4/4	16/12	15/13	7/7	0/0
K9NW	2,099,820	1,586	443	SOUHP	32.1	115/65	282/85	278/101	740/110	158/75	13/7
WT9U	1,160,964	1,088	357	SOUHP	23.5	79/53	200/73	137/75	571/102	101/54	0/0
WD9Q	505,155	611	283	SOUHP	21.4	31/28	66/51	110/59	311/88	89/55	4/2
K9IG	499,260	635	265	SOUHP	15.4	36/32	48/40	97/58	378/85	74/49	2/1
KDØEE	419,760	534	265	SOUHP	15.1	12/12	114/62	160/74	205/83	43/34	0/0
AJ9C	393,786	520	262	SOUHP	10.8	39/34	194/69	126/66	117/70	42/21	2/2
W9PA	182,532	600	106	SOUHP	20.1	0/0	0/0	600/106	0/0	0/0	0/0
K9LA	174,018	307	194	SOUHP	7.3	9/8	67/45	76/46	112/61	43/34	0/0
K9WX	73,590	229	110	SOUHP	5.8	14/12	7/7	57/32	141/51	10/8	0/0
KT9L	57,420	149	132	SOUHP	7.6	2/2	3/3	47/45	96/81	1/1	0/0
AA9DU	55,620	194	103	SOUHP	7.0	2/2	2/2	57/38	123/54	10/7	0/0
AG9S	19,494	119	57	SOUHP	7.8	0/0	0/0	0/0	0/0	119/57	0/0
K9EA	16,974	90	69	SOUHP	9.1	59/43	7/7	2/2	0/0	22/17	0/0
NT9F	13,167	83	57	SOUHP	9.2	0/0	83/57	0/0	0/0	0/0	0/0
N9SE	13,140	75	60	SOUHP	2.6	35/24	39/35	1/1	0/0	0/0	0/0
N9KT	11,400	80	50	SOUHP	3.7	1/1	0/0	63/35	16/14	0/0	0/0
KK9V	11,169	75	51	SOUHP	4.0	75/51	0/0	0/0	0/0	0/0	0/0
N9ID	10,614	62	58	SOUHP	3.8	0/0	0/0	28/26	19/19	15/13	0/0
AE9LL	10,608	72	52	SOUHP	5.1	0/0	0/0	26/18	25/21	21/13	0/0
W9KTP	4,995	50	37	SOUHP	2.9	0/0	50/37	0/0	0/0	0/0	0/0
N9LF	1,584	24	22	SOUHP	1.9	0/0	14/12	5/5	5/5	0/0	0/0
N9LJX	1,134	22	18	SOUHP	1.6	0/0	22/18	0/0	0/0	0/0	0/0
K9FW	1,026	19	18	SOUHP	0.0	0/0	0/0	0/0	0/0	0/0	0/0
K2UR	17,955	112	57	SO-160	10.6	112/57	0/0	0/0	0/0	0/0	0/0
WD8DSB	5,049	51	33	SO-160	5.0	51/33	0/0	0/0	0/0	0/0	0/0
Wisconsin											
K9MA	1,363,992	1,427	322	SOHP	27.9	65/43	207/69	278/81	809/87	68/42	0/0
W9OP	475,545	669	245	SOHP	30.4	0/0	105/49	185/64	295/85	84/47	0/0
N7ZZ	138,105	313	155	SOLP	17.2	1/1	39/30	71/39	161/59	41/26	0/0
K8SD	63,888	189	121	SOLP	8.6	2/2	30/25	33/27	104/51	20/16	0/0
W9LR	32,226	135	82	SOHP	7.5	0/0	79/50	38/18	18/14	0/0	0/0

KB9S	8,100	60	45	SOLP	3.2	0/0	0/0	25/20	33/24	2/1	0/0	
AA9WP	3,888	42	36	SOLP	5.7	0/0	0/0	17/15	21/18	4/3	0/0	
N8HWV	1,311	23	19	SOLP	2.5	0/0	0/0	22/18	1/1	0/0	0/0	
AF9J	1,260	21	20	SOQRP	1.3	0/0	0/0	0/0	16/15	5/5	0/0	
K9VER	1,020	25	20	SOLP	2.3	0/0	0/0	0/0	18/14	7/6	0/0	
W9ET (WB9SBD, op)	243	9	9	SOLP	0.9	0/0	0/0	2/2	4/4	3/3	0/0	
WE9V	2,702,910	2,147	422	SOUHP	32.3	109/62	254/80	578/103	1,041/108	161/65	4/4	
K9IMM	2,131,467	1,775	403	SOUHP	30.5	107/55	278/80	389/95	825/103	171/66	5/4	
W9XT	1,472,310	1,338	369	SOULP	40.7	69/50	205/77	264/81	693/101	105/58	2/2	
NØIJ	1,183,896	1,055	378	SOUHP	23.2	53/43	186/86	127/89	604/102	84/57	1/1	
WT9Q	377,970	595	215	SOULP	29.9	0/0	59/38	154/59	301/74	81/44	0/0	
KA9FOX	224,919	374	201	SOUHP	8.0	30/26	82/49	153/65	90/43	18/17	1/1	
KD9CLH	211,578	404	179	SOULP	24.5	4/4	37/30	91/44	232/72	40/29	0/0	
K9GS	211,470	378	190	SOUHP	8.7	14/12	246/80	71/55	47/43	0/0	0/0	
N9AU	124,818	297	142	SOULP	9.4	0/0	0/0	104/50	177/79	16/13	0/0	
W9AV	121,512	246	166	SOUHP	6.6	29/27	62/46	43/24	75/44	37/25	0/0	
WS9W	102,960	265	132	SOUHP	12.2	0/0	51/32	105/46	108/53	1/1	0/0	
K9GB	78,324	226	122	SOULP	20.5	0/0	0/0	110/52	96/53	20/17	0/0	
W9RN	73,533	199	127	SOUHP	9.1	8/7	54/33	47/28	59/37	31/22	0/0	
N9WK	39,087	133	101	SOUHP	10.0	0/0	0/0	64/42	50/41	19/18	0/0	
WO9B	36,000	135	96	SOULP	6.1	0/0	5/5	26/20	77/49	27/22	0/0	
WD9IGY	23,760	114	80	SOULP	9.2	0/0	2/2	36/28	70/45	6/5	0/0	
W9KHH	3,654	47	29	SO-20	4.6	0/0	0/0	0/0	47/29	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
Northern Territories												
VY1AAA (K1XM, op)	522,978	875	202	SOUHP	32.9	7/6	27/17	169/54	638/100	34/25	0/0	
VYØERC (VE1RUS, op)	2,808	39	24	SOUHP	3.5	0/0	2/2	29/18	8/4	0/0	0/0	
British Columbia												
VE7DZO	410,028	746	188	SOHP	26.5	0/0	67/31	154/59	506/83	19/15	0/0	
VA7ST	331,056	631	176	SOHP	17.1	5/5	23/19	90/49	470/81	43/22	0/0	
VE7JH	101,232	299	114	SOLP	14.6	0/0	31/15	43/25	211/62	14/12	0/0	
VA7GI	60,000	215	100	SOHP	17.8	7/6	38/20	30/15	121/49	19/10	0/0	
VA7MM	54,684	192	98	SOLP	14.1	4/3	41/24	50/27	76/30	21/14	0/0	
VE7DDG	21,528	105	78	SOLP	8.3	0/0	27/20	30/24	48/34	0/0	0/0	
VE7VR	10,080	82	42	SOLP	4.7	0/0	0/0	22/17	60/25	0/0	0/0	
VE7RG	7,560	65	40	SOHP	7.6	0/0	0/0	20/15	34/17	11/8	0/0	
VA7QCE	4,554	52	33	SOLP	8.3	0/0	0/0	22/11	21/14	9/8	0/0	
VE7BGP	4,185	48	31	SOLP	4.6	0/0	1/1	5/5	32/18	10/7	0/0	
VE7KCY	27	3	3	SOLP	0.0	0/0	0/0	2/2	1/1	0/0	0/0	
VE7XF	247,779	401	207	SOUHP	19.2	18/17	38/26	101/57	201/77	43/30	0/0	
VE7ACN	143,220	313	154	SOUHP	11.2	23/19	63/32	65/38	149/56	13/9	0/0	
VE7IO	125,256	315	136	SOUHP	10.9	0/0	4/4	58/46	223/68	30/18	0/0	
VE7CA	15,390	97	57	SOULP	4.7	0/0	2/2	29/18	53/27	13/10	0/0	
VA7RN	12,144	91	46	SOUHP	6.2	0/0	0/0	29/15	62/31	0/0	0/0	
VE7KAJ	12,096	75	56	SOULP	6.3	0/0	0/0	3/1	49/37	23/18	0/0	

VA7ADI	9,027	77	51	SOUQRP	10.0	0/0	0/0	7/7	44/23	26/21	0/0
VE7CC	49,068	283	58	SO-80	14.8	0/0	283/58	0/0	0/0	0/0	0/0
Alberta											
VE6BBP	589,257	848	233	SOHP	30.9	31/25	85/53	85/46	607/87	40/22	0/0
VE6EX	89,157	283	113	SOLP	14.8	0/0	11/9	31/25	218/62	23/17	0/0
VE6DDD	54,540	183	101	SOHP	15.6	19/15	43/29	30/18	78/32	13/7	0/0
VA6WWW	23,616	124	64	SOLP	10.5	0/0	0/0	31/17	84/39	9/8	0/0
VA6RCN	2,277	34	23	SOLP	2.4	0/0	5/4	3/3	25/15	1/1	0/0
VE6NS	90	6	6	SOUQRP	0.4	0/0	0/0	0/0	5/5	1/1	0/0
VE6KC	107,352	253	142	SOUHP	11.1	3/3	15/14	23/20	173/73	39/32	0/0
VE6CSX	1,596	28	19	SOLP	1.9	0/0	0/0	5/2	23/17	0/0	0/0
VE6WZ	12,672	90	48	SO-160	9.6	90/48	0/0	0/0	0/0	0/0	0/0
VE6/KE5JA	13,338	118	38	SO-20	8.3	0/0	0/0	0/0	118/38	0/0	0/0
Saskatchewan											
VE5SF	82,215	323	87	SOLP	9.3	1/1	3/3	15/14	285/55	19/14	0/0
VE5VG	22,620	150	52	SOLP	11.0	0/0	0/0	0/0	150/52	0/0	0/0
VE5GC	3,936	45	32	SO-40	4.5	0/0	0/0	45/32	0/0	0/0	0/0
Manitoba											
VE4VT (VE4EAR, op)	52,326	173	102	SOLP	9.0	0/0	1/1	27/21	98/51	47/29	0/0
VE4GV	181,800	309	200	SOUHP	8.2	2/2	20/19	125/65	130/85	32/29	0/0
VE4VJR	35,376	134	88	SOLP	10.4	0/0	3/3	21/17	85/51	25/17	0/0
Greater Toronto Area											
CJ3A (VE3AT, op)	3,359,811	2,803	403	SOHP	43.7	182/58	430/78	704/91	1,244/101	240/73	3/2
VE3EY	97,152	354	92	SOLP	4.7	0/0	5/5	86/41	263/46	0/0	0/0
VE3AQ	70,875	194	125	SOLP	5.1	0/0	45/32	83/47	51/34	15/12	0/0
VE3BR	28,890	112	90	SOHP	6.6	28/26	37/31	47/33	0/0	0/0	0/0
VE3SST	26,880	113	80	SOLP	6.1	2/2	8/7	8/8	74/45	21/18	0/0
VE3HG	3,360	45	35	SOLP	4.8	0/0	0/0	25/20	11/7	9/8	0/0
VE3WZ	2,880	34	30	SOUQRP	1.4	0/0	0/0	10/10	15/11	9/9	0/0
VE3RZ	1,031,259	911	379	SOLP	21.1	98/62	93/72	201/86	432/98	87/61	0/0
VE3GFN	329,238	556	201	SOLP	13.3	1/1	42/34	126/55	345/82	42/29	0/0
VA3EC	237,354	447	179	SOLP	10.5	3/3	38/26	143/52	216/70	47/28	0/0
VA3WB	180,063	366	171	SOLP	11.7	15/14	65/39	80/45	183/53	23/20	0/0
VE3MV	179,190	372	165	SOLP	13.4	2/2	27/25	139/49	182/71	22/18	0/0
VE3WG	122,931	274	157	SOLP	14.7	3/3	13/13	71/43	151/73	36/25	0/0
VA3PM	84,240	219	130	SOLP	9.1	0/0	15/14	51/37	112/51	41/28	0/0
VE3LA	62,496	187	112	SOLP	5.4	0/0	0/0	47/39	129/63	11/10	0/0
VE3GMZ	2,700	40	25	SOUQRP	4.7	0/0	0/0	1/1	39/24	0/0	0/0
VE3WDM	1,440	24	20	SOLP	3.1	0/0	0/0	0/0	24/20	0/0	0/0
VE3NR	1,596	28	19	SO-40	1.1	0/0	0/0	28/19	0/0	0/0	0/0
Ontario East											
VE3TM	395,811	602	221	SOLP	21.2	0/0	75/46	122/52	343/87	62/36	0/0
VE3KP	394,668	581	228	SOHP	20.1	44/35	171/59	151/52	181/58	34/24	0/0
VA3IK	123,375	329	125	SOLP	13.6	0/0	39/23	77/28	191/57	22/17	0/0
VA3RKM	61,122	171	122	SOLP	8.7	1/1	18/17	70/45	65/45	17/14	0/0
VE3ZY	37,812	140	92	SOLP	8.2	0/0	27/21	17/12	76/41	20/18	0/0
VE3WRL	25,515	109	81	SOLP	5.3	0/0	0/0	32/24	50/35	27/22	0/0

VE3DQN	13,725	84	61	SOLP	3.1	0/0	6/5	28/17	39/30	11/9	0/0
VE3FWF	2,349	30	27	SOLP	2.3	0/0	6/6	17/14	7/7	0/0	0/0
VE3BXG	1,518	25	22	SOHP	2.2	0/0	0/0	3/3	10/9	12/10	0/0
VE3KQN	918	18	18	SOQRP	1.7	0/0	1/1	7/7	10/10	0/0	0/0
VE3UTT	561,330	631	297	SOUHP	8.8	7/7	70/60	107/74	323/91	122/63	2/2
VE3VY	190,620	362	180	SOULP	18.8	0/0	56/36	131/53	117/54	58/37	0/0
VE3JM	74,466	200	126	SOULP	4.6	27/25	74/49	22/20	67/23	10/9	0/0
VE3PJ	59,946	212	97	SOULP	7.0	0/0	15/14	65/25	118/47	14/11	0/0
VE3KI	19,824	113	59	SOUHP	6.2	113/59	0/0	0/0	0/0	0/0	0/0
VE3JSQ	12,960	88	54	SOULP	5.6	0/0	0/0	22/16	58/33	8/5	0/0
VE3FZ	12,240	70	60	SOULP	3.6	0/0	7/7	9/7	36/30	18/16	0/0
VA3WW	672	17	14	SOUHP	1.1	0/0	1/1	0/0	14/11	2/2	0/0
VA3SY	20,880	129	60	SO-80	12.1	0/0	129/60	0/0	0/0	0/0	0/0
VE3PN	90,528	376	82	SO-40	19.3	0/0	0/0	376/82	0/0	0/0	0/0
VE3OSZ	18,408	124	52	SO-40	9.7	0/0	0/0	124/52	0/0	0/0	0/0
VE3VN	244,020	831	98	SO-20	15.4	0/0	0/0	0/0	831/98	0/0	0/0
VE3CR	105,183	381	93	SO-20	14.3	0/0	0/0	0/0	381/93	0/0	0/0
VA3AMX	13,728	88	52	SO-20	6.9	0/0	0/0	0/0	88/52	0/0	0/0
Ontario North											
VE3EDX	13,455	76	65	SOLP	7.3	0/0	0/0	11/10	48/40	17/15	0/0
VA3NU	9,261	71	49	SOLP	7.1	0/0	0/0	15/13	56/36	0/0	0/0
VE3ADQ	7,980	73	38	SO-80	5.6	0/0	73/38	0/0	0/0	0/0	0/0
Ontario South											
VE3DZ	3,633,354	2,855	426	SOHP	40.9	172/69	445/79	775/96	1,202/106	261/76	0/0
VE3XNS	61,347	172	121	SOLP	16.1	1/1	22/18	41/31	75/45	33/26	0/0
VE3FH	37,485	148	85	SOLP	12.0	0/0	0/0	25/20	97/46	26/19	0/0
VE3LVW	20,022	101	71	SOLP	7.2	0/0	0/0	14/12	71/47	16/12	0/0
VE3PQ	17,766	95	63	SOLP	4.5	0/0	0/0	12/9	67/41	16/13	0/0
VA3FN	3,348	37	31	SOLP	3.1	0/0	0/0	17/14	20/17	0/0	0/0
VA3WR	216	9	9	SOLP	1.7	0/0	0/0	0/0	9/9	0/0	0/0
VE3CQH	3	1	1	SOQRP	0.0	0/0	1/1	0/0	0/0	0/0	0/0
VA3DF	1,485,714	1,295	386	SOULP	33.2	60/53	149/73	275/88	632/99	178/72	1/1
VE3MGY	624,960	763	280	SOULP	19.7	52/42	68/51	139/66	453/85	51/36	0/0
VE3YT	393,921	527	253	SOUHP	13.6	39/31	101/56	124/55	220/82	43/29	0/0
VE3MZD	135,036	246	186	SOUHP	14.5	0/0	0/0	64/54	125/84	56/47	1/1
VE3CV	108,216	225	167	SOULP	11.7	62/49	91/62	72/56	0/0	0/0	0/0
VA3DX	51,072	232	76	SOUHP	11.3	0/0	232/76	0/0	0/0	0/0	0/0
VE3KTB	31,992	125	86	SOULP	10.3	0/0	13/13	17/15	85/51	10/7	0/0
VE3MM	26,928	157	66	SO-40	7.5	0/0	0/0	157/66	0/0	0/0	0/0
Quebec											
VE2AXO	183,876	429	154	SOHP	16.3	0/0	63/36	127/49	218/51	21/18	0/0
VE2EZD	56,547	185	103	SOHP	7.8	0/0	28/19	77/33	71/42	9/9	0/0
VE2QV	40,455	148	93	SOLP	7.1	0/0	12/10	23/18	92/46	21/19	0/0
VE2IR	23,256	125	68	SOLP	2.9	0/0	72/33	16/11	37/24	0/0	0/0
VE2AWW	5,760	50	40	SOLP	6.8	50/40	0/0	0/0	0/0	0/0	0/0
HA9RC	660	20	11	SOLP	1.2	0/0	0/0	0/0	20/11	0/0	0/0
VA2WA	4,678,152	3,387	463	SOUHP	41.9	257/74	538/89	840/104	1,493/107	256/86	3/3

VE2FK	616,572	1,046	198	SOUHP	13.0	0/0	110/45	345/55	528/70	63/28	0/0	
VA2CZ	52,143	201	91	SOULP	3.1	0/0	0/0	0/0	176/69	25/22	0/0	
VE2FD	38,127	186	71	SOULP	11.5	0/0	2/2	25/19	159/50	0/0	0/0	
VE2SRP	14,454	75	66	SOULP	6.6	0/0	13/13	22/19	33/28	7/6	0/0	
VE2CSM	2,523	31	29	SOULP	2.2	0/0	7/6	10/9	14/14	0/0	0/0	
VE2GT	75	5	5	SOULP	0.4	0/0	0/0	5/5	0/0	0/0	0/0	
VE2FXL	4,998	51	34	SO-160	5.9	51/34	0/0	0/0	0/0	0/0	0/0	
VE2NCG	2,187	31	27	SO-15	3.1	0/0	0/0	0/0	0/0	31/27	0/0	
Maritime												
VY2TT (K6LA, op)	4,831,932	3,807	427	SOHP	43.3	194/65	666/82	1,075/90	1,404/99	463/86	5/5	
VE9AA	1,775,514	1,766	338	SOHP	22.7	126/49	366/70	523/75	615/82	135/61	1/1	
VE1RSM	537,921	790	229	SOLP	20.4	0/0	144/55	210/66	371/70	65/38	0/0	
VA1RST	237,600	425	200	SOHP	18.8	42/29	24/22	224/71	93/47	42/31	0/0	
VY2OX	210,714	350	203	SOLP	12.3	0/0	80/48	102/53	131/72	37/30	0/0	
VE1ZAC	143,244	298	173	SOHP	9.7	46/32	63/41	61/39	128/61	0/0	0/0	
VE1JS	24,480	127	68	SOLP	4.5	0/0	12/9	53/25	62/34	0/0	0/0	
VE9HF	155,109	352	149	SOUHP	5.1	14/13	15/15	135/40	179/72	9/9	0/0	
VE9CB	44,220	134	110	SOUHP	2.0	30/25	35/31	40/29	4/4	25/21	0/0	
VE9VIC	24,300	112	81	SOULP	10.9	0/0	0/0	54/38	51/36	7/7	0/0	
VE9OA	52,212	245	76	SO-80	9.3	0/0	245/76	0/0	0/0	0/0	0/0	
VA1MM	11,556	110	36	SO-80	2.0	0/0	110/36	0/0	0/0	0/0	0/0	
Newfoundland/Labrador												
VO1BQ	255,060	670	130	SOHP	12.3	0/0	36/22	95/33	499/52	40/23	0/0	
VO1HP	1,376,748	1,388	334	SOULP	27.2	130/54	309/70	298/70	490/84	161/56	0/0	
VO1MP	351,225	542	223	SOUHP	18.1	29/24	192/60	107/49	113/44	101/46	0/0	
VO2AC	143,640	404	120	SOULP	8.4	0/0	74/34	79/34	244/46	7/6	0/0	
Results are grouped by U.S. call district, then by ARRL section, followed by Canada and RAC Section.												
Within each group, results are sorted by operating category, then by score in descending order.												
Each result includes Final Score, QSOs, Multipliers, Category, and QSO data for each band.												
Operating Category:												
M2 = Multioperator, Two Transmitter												
MM = Multioperator, Multitransmitter												
MSHP = Multioperator, Single Transmitter, High Power												
MSLP = Multioperator, Single Transmitter, Low Power												
Call												
Score												
QSOs												
Mults												
Category												
Hours												
160												
80												
40												
20												
15												
10												
Operator(s) and/or Host												
U.S. Call Area 0												
Iowa												
NØNI	4,518,720	3,183	480	M2	44.7	158/67	603/97	793/114	1,400/117	223/81	6/4	(Ops: KØKD, NØNI, NØXR, NGØG, NUØQ, WØFLS, WØGXA)
NØMA	322,830	435	255	M2	20.3	0/0	65/48	93/52	193/97	81/55	3/3	(Ops: NØLNO, NUØP, WØIY, W7II)
Minnesota												
NRØT	153,459	297	177	M2	14.1	12/11	30/26	51/39	171/79	33/22	0/0	(Ops: NØMK, NRØT)
Missouri												

NØAX	2,419,410	2,022	410	M2	43.3	66/46	245/79	528/96	1,014/112	161/71	8/6	(Ops: K7JOE, NØAX, WBØSND, WBØTUA, WX5CW)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 1												
Connecticut												
N1MM	4,958,706	3,631	466	M2	46.8	142/62	469/94	944/103	1,506/111	567/94	3/2	(Ops: K1EBY, N1MM, NB1U, W1TJL, W1UJ, W1VEM)
K1KI	5,151,477	3,755	467	MM	48.0	264/69	506/88	1,290/109	1,203/108	491/92	1/1	(Ops: K1KI, KM1P)
Eastern Massachusetts												
K1KP	1,715,445	1,997	291	MSHP	30.7	16/13	247/66	663/82	1,000/86	71/44	0/0	(Ops: K1KP, K1OA, K1PAD, N1QD)
N1SOH	313,236	462	226	MSHP	19.4	18/17	77/51	139/52	180/73	48/33	0/0	(Ops: N1SOH, W1FM)
W1FM	223,488	394	194	MSLP	17.1	5/5	35/27	115/55	187/74	52/33	0/0	(Ops: N1SOH, W1FM)
K1IR	5,982,231	4,222	479	M2	46.0	227/72	657/94	1,242/109	1,594/118	502/86	0/0	(Ops: K1IR, KE1J, NN1C)
Maine												
W4KZ	5,082,540	3,733	460	MSHP	48.0	115/64	701/88	1,106/111	1,468/112	340/82	3/3	(Ops: AA4CF, W9RNY, W9SN)
Western Massachusetts												
K1TTT	7,010,892	4,611	516	MM	48.0	404/82	900/99	1,288/113	1,434/119	568/97	17/6	(Ops: K1BG, K1TTT, KB1W, N2JFS, N2KW, NT2X, W1EQO, W1TO)
W1CSM	2,172,006	1,842	402	MM	31.9	96/49	296/79	412/93	786/101	252/80	0/0	(Ops: N4ADC, W1CSM)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 2												
Eastern New York												
K1RQ	398,151	542	249	MSLP	16.0	38/33	123/60	133/53	206/71	42/32	0/0	(Ops: K1RQ, NJ1F)
New York City-Long Island												
K2QMF	5,419,032	3,882	472	M2	44.5	170/68	564/94	1,132/105	1,637/116	373/86	6/3	(Ops: AA2DC, AA2FB, K2QMF)
Northern New Jersey												
N2RJ	2,679,642	2,179	417	MSHP	34.9	74/62	288/80	780/101	921/106	111/64	5/4	(Ops: KC2GOW, N2WKS)
W2NTN	98,454	276	122	MSLP	9.5	0/0	0/0	157/55	84/44	35/23	0/0	(Ops: W2NTN, W2ROO)
N2NT	6,377,049	4,464	483	M2	45.2	280/80	847/89	1,165/106	1,572/111	592/93	8/4	(Ops: N2NT, WW2Y)
W2CG	3,828,144	2,811	461	M2	38.5	188/69	383/86	884/105	990/110	361/87	5/4	(Ops: K2TW, W2CG, W2EN, W2NO)
N2MO	15,660	102	60	M2	4.8	0/0	0/0	33/15	50/29	19/16	0/0	(Ops: N2MO)
Southern New Jersey												
K2AX	4,990,320	3,530	478	M2	43.3	195/69	569/92	734/103	1,568/117	452/91	12/6	(Ops: AK2S, KE2D, N2UU, N3RG, NY3B)
Western New York												
W2FU	7,140,252	4,737	509	M2	47.4	311/77	778/101	1,161/108	1,979/122	500/95	8/6	(Ops: KØSM, N2MG, N2PP, N2ZN, NW2K, W2FU)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Eastern Pennsylvania												
K3PH	3,045,546	2,313	441	MSHP	39.1	103/65	262/81	545/101	1,110/110	287/82	6/2	(Ops: K3PH, W3MF)
W3MF	1,242	23	18	MSHP	2.1	4/3	6/5	6/5	4/3	3/2	0/0	(Ops: K3PH, W3MF)
NE3F	3,206,706	2,529	437	MM	41.7	118/65	415/83	557/94	1,183/109	247/80	9/6	(Ops: K3ATO, K3CT, N3BNA, NE3F, NG3J)

Maryland-DC												
W3LL	3,290,040	2,515	444	MSHP	45.6	153/69	457/88	726/99	924/107	255/81	0/0	(Ops: ND3D, WA3AER, WB4FDT)
N4ZR	2,089,125	1,886	375	MSHP	40.5	41/30	332/78	454/90	853/104	206/73	0/0	(Ops: N4ZR, W1LWH)
WA3EKL	1,931,580	1,496	441	M2	39.6	140/66	218/81	353/101	547/107	232/82	6/4	(Ops: AC3BU, KØOO, K3MTR, K6ZO, KB3VQC, N3DPB, WA3EKL, WA3MD)
K3CCR	1,236,174	1,179	358	M2	29.9	79/54	225/69	321/88	445/91	109/56	0/0	(Ops: N3UM, W3GB)
W3LPL	10,088,397	6,246	543	MM	48.0	415/83	1,123/106	1,747/118	2,091/123	841/100	29/13	(Ops: K3AJ, K3MM, K3RA, K4ZA, KD4D, N3HEE, N3OC, N4QQ, NI1N, W3LPL, W3UR, WR3Z)
Western Pennsylvania												
N3EB	1,885,980	1,911	340	MSHP	35.8	159/53	380/73	605/84	632/62	135/68	0/0	(Ops: N3EB, NK8Q)
W3YI	180,180	371	165	MSLP	11.9	0/0	0/0	66/37	233/82	72/46	0/0	(Ops: AB3US, W3YJ)
NO3U	47,952	152	108	MSLP	8.3	2/2	0/0	69/47	68/48	13/11	0/0	(Ops: NO3U)
K3LR	9,695,880	5,919	552	MM	48.0	363/83	1,031/101	1,613/125	2,140/127	743/104	29/12	(Ops: K3LR, K3UA, K4RO, K5GN, N2NC, N3GJ, VE3EJ, VE3NE, VE3RA, W2RQ, WF7T)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 4												
Georgia												
W4AQL	598,080	896	224	MSHP	18.4	2/2	32/22	337/80	477/87	45/31	3/2	(Ops: KN8U, W4TM)
W4TM	186,516	319	198	MSLP	15.1	0/0	84/60	86/50	106/58	43/30	0/0	(Ops: N9ZQ, W4TM)
Kentucky												
K4KJQ	12,312	82	54	MSLP	6.0	0/0	0/0	2/2	50/30	30/22	0/0	(Ops: K2UPD, WE5P)
Northern Florida												
N4WW	6,653,061	4,333	519	MM	48.0	285/75	776/102	1,194/114	1,571/120	482/96	25/12	(Ops: KØLUZ, K1MM, K1XX, N4KM, N4WW, W4WF)
Tennessee												
K4OWR	471,210	618	278	MSHP	21.9	2/2	87/63	247/87	226/88	56/38	0/0	(Ops: AC6ZM, K4OWR)
KB9DKR	80,784	238	144	MSLP	22.6	12/12	30/26	58/40	121/53	17/13	0/0	(Ops: AD4CJ, KB9DKR, N4CCB)
K4TCG	4,634,550	3,469	450	M2	48.0	85/56	521/84	1,119/103	1,253/114	482/87	9/6	(Ops: AD4EB, KØEJ, N4ZZ, W4NZ)
Virginia												
K3TN	3,031,416	2,408	426	MSHP	35.7	67/49	223/80	736/105	1,169/112	208/75	5/5	(Ops: K2GO, K3TN, K3ZV, W2UP, W4AAW)
W4TG	767,973	934	281	MSLP	30.8	0/0	132/58	287/83	430/90	85/50	0/0	(Ops: K3MZ, K13C, N2AW, W4TG)
NR4M	8,213,175	5,347	519	MM	47.9	348/80	991/104	1,572/115	1,798/117	617/95	21/8	(Ops: AD5XI, K4MI, K4QS, K7SV, KA4RRU, N1RM, N2YO, N3AC, NR4M, NY3A, WØIMD, WS6X)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 5												
South Texas												
K5TR	3,489,825	2,486	475	MSHP	47.9	118/65	304/90	894/108	945/116	211/85	14/11	(Ops: K5TR, N5RZ)
W5FMH	249,795	472	183	MSHP	17.0	0/0	25/16	132/55	272/80	40/30	3/2	(Ops: KJØD, KJ5Y)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 6												

East Bay												
NA6O	2,465,820	2,205	380	MM	47.9	70/36	302/75	786/97	868/112	171/55	8/5	(Ops: K3EST, K6DAJ, N6RO, NA6O, WA6O, WX5S, @N6RO)
Pacific												
AH2R	830,811	1,742	163	M2	34.9	7/6	209/39	716/53	773/56	37/9	0/0	(Ops: JO1RUR, JR7OMD)
San Diego												
NX6T	1,294,821	1,382	319	M2	38.6	34/22	110/50	511/97	619/104	99/41	9/5	(Ops: K4RB, N6CY, N6KI, N6NC, WM6Y, WQ6X)
Santa Barbara												
W6AX	879,450	1,084	275	MSHP	33.4	16/14	40/29	283/84	647/106	88/36	10/6	(Ops: AC6T, K6AW)
Santa Clara Valley												
KM6I	6,696	67	36	MSHP	1.4	0/0	14/8	52/27	1/1	0/0	0/0	(Ops: KM6I)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												
Alaska												
KL7RA	2,999,997	3,912	259	MM	46.6	301/48	529/52	787/53	1,904/60	391/46	0/0	(Ops: KF2T, KLØR, KL4RP, KL5T, KL7SB, N1TX, WB2TQE)
Arizona												
AA7A	2,484,345	1,905	437	MSHP	40.2	145/70	445/94	527/106	697/114	87/49	4/4	(Ops: AA7A, KY7M, @NA7TB)
W8TK	1,863,750	1,826	350	MSHP	48.0	52/36	170/63	686/96	812/103	97/45	9/7	(Ops: K7AZT, KE2VB, NU7Y, W8TK)
Oregon												
K7JR	1,219,023	1,385	299	M2	39.2	28/19	176/49	460/90	612/97	109/44	0/0	(Ops: K7MK, K7RF, K7ZS, KE7AUB, KI7Y, KK7A, KL9A, KR7X, NK7U, W7ZRC)
Western Washington												
K7RI	746,976	1,036	251	MSHP	42.6	21/14	69/33	362/75	520/94	64/35	0/0	(Ops: K7DSE, K7ZQ, KI6FE, N3QQ, N6KW, N7DX, W7UDH)
KE7RW	19,488	119	56	MSHP	7.1	5/2	19/13	33/19	58/20	4/2	0/0	(Ops: KE7RW, KG7WOT)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 8												
Ohio												
W8IQ	87,348	257	116	MSHP	10.0	0/0	0/0	76/36	161/63	20/17	0/0	(Ops: W8IQ)
K8AZ	6,021,000	4,056	500	M2	45.7	186/72	668/95	1,000/112	1,609/119	579/94	14/8	(Ops: AA8OY, K8AZ, K8NZ, K8RR, W3YQ, W8CAR, W8WTS, W8WWW)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Illinois												
AB9YC	464,319	601	261	MSLP	16.3	0/0	80/54	142/66	305/91	74/50	0/0	(Ops: AB9YC)
K9CT	6,021,120	3,959	512	M2	48.0	198/73	683/101	955/115	1,674/121	432/93	17/9	(Ops: K9CT, K9NR, KB9OWD, N9CK, NE9U, WT2P)
Indiana												
WN9O	1,405,536	1,374	352	MSHP	32.8	78/51	103/54	265/69	833/109	90/64	5/5	(Ops: W9IU, WN9O)
W9VW	1,807,377	1,646	383	M2	40.4	72/46	302/77	303/93	836/104	131/61	2/2	(Ops: K9NN, K9XV, N7CZ, W9CSX, W9IND, W9TC, WD8DSB)

Wisconsin												
AA9A	2,886,066	2,179	446	MSHP	44.7	128/66	358/90	563/104	979/115	146/68	5/3	(Ops: AA9A, N9UA)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
British Columbia												
VA7DX	625,005	834	255	MSHP	33.4	16/13	85/35	183/78	484/95	66/34	0/0	(Ops: VA7DX, VE7KW)
VE7SAR	162,108	353	158	MSHP	22.2	0/0	76/35	109/51	120/46	48/26	0/0	(Ops: VA7OM, VA7VJ, VA7XB, VE7LWW)
VE7FO	145,920	312	160	MSHP	19.4	1/1	42/24	48/33	196/82	25/20	0/0	(Ops: VA7NF, VE7FO)
VA7DZ	59,274	258	89	MSLP	18.6	0/0	3/3	22/8	203/58	30/20	0/0	(Ops: VA7DZ, VA7KH, VA7VK)
VA7UNX	105	8	7	MSLP	1.2	0/0	0/0	0/0	8/7	0/0	0/0	(Ops: VA7UNX)
Manitoba												
VE4EA	653,616	825	267	MSHP	40.6	21/20	42/31	232/80	454/93	76/43	0/0	(Ops: KE5JA, VE4EA, VE6TL)
Ontario South												
VE3YAA	1,305,375	1,507	295	MSHP	32.6	4/4	227/75	432/88	770/86	74/42	0/0	(Ops: VE3DQ, VE3EUT, VE3FC, VE3FJ, VE3NFR, VE3SSR)
Quebec												
VE2BWL	1,527,552	1,694	312	MSHP	32.5	35/26	228/64	380/71	949/94	100/56	2/1	(Ops: VA2CZ, VE2BWL, VE2IR)
Maritime												
VE9BK	2,001,159	1,640	411	MSLP	37.3	99/60	261/83	541/98	602/96	136/73	1/1	(Ops: VE9BK, VE9ML)
Checklogs: AB3AI, AB5XM, K4FDP, N4SJK, N6GQ, N7GVV, N7MU, NK4K, VA3FP, W0GXA, W1FA, W3QT, W3SA, WB0TEV, WV4P.												