

2020 ARRL International DX CW Contest - 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

SOU LP = 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												
WØETT	578,358	800	253	SOHP	28	22/15	92/55	206/77	423/77	57/29	0/0	
KCØV	276,948	481	196	SOLP	19	13/9	46/33	89/50	280/72	53/32	0/0	
NN7A	165,312	343	164	SOLP	20	0/0	57/36	102/50	151/58	33/20	0/0	
WØZA	160,176	390	142	SOHP	13	5/5	28/21	147/58	205/54	5/4	0/0	
KØKR	102,258	251	138	SOLP	19	0/0	60/35	61/31	97/49	33/23	0/0	
KJØI	97,890	262	130	SOHP	12	0/0	4/4	31/25	186/75	41/26	0/0	
NEØDA	63,828	208	108	SOLP	11	0/0	15/12	46/32	145/62	2/2	0/0	
KØAV	56,580	205	92	SOHP	6	4/3	59/36	90/46	50/5	2/2	0/0	
K6XT	48,495	311	53	SOHP	3	0/0	0/0	0/0	311/53	0/0	0/0	
KØZX	32,469	141	79	SOHP	6	0/0	28/20	61/34	51/24	1/1	0/0	
NOØT	5,928	56	38	SOLP	5	0/0	0/0	26/19	27/18	3/1	0/0	
WA2JQZ	5,088	56	32	SOLP	5	0/0	0/0	0/0	31/17	25/15	0/0	
KM5TY	3,552	38	32	SOLP	2	0/0	3/3	7/6	28/23	0/0	0/0	
KØRF	2,449,434	2,055	403	SOUHP	34	70/55	156/84	774/107	957/110	97/46	1/1	
AD1C	316,350	557	190	SOU LP	17	0/0	9/8	172/70	336/84	40/28	0/0	
K5ZG	167,040	332	174	SOUHP	8	10/9	12/12	60/42	215/89	35/22	0/0	
KØEU	146,952	321	156	SOUHP	5	15/14	67/56	52/35	187/51	0/0	0/0	
KIØJ	124,848	294	144	SOU LP	20	0/0	31/22	94/46	143/58	26/18	0/0	
NØTA	117,822	285	146	SOUHP	11	0/0	38/28	96/51	137/56	14/11	0/0	
NØHF (WØPSY, op)	117,504	293	144	SOUHP	19	0/0	33/20	82/42	145/62	33/20	0/0	
W2UP	109,647	282	131	SOU LP	7	0/0	0/0	46/28	203/78	33/25	0/0	
NØKQ	103,212	246	141	SOUHP	8	5/5	21/17	34/31	134/58	52/30	0/0	

W9RM	75,294	285	89	SOUHP	13	0/0	0/0	285/89	0/0	0/0	0/0
KØGUZ	39,120	166	80	SOULP	6	0/0	0/0	53/26	73/34	40/20	0/0
AKØBC	27,930	98	98	SOUHP	6	0/0	0/0	40/40	40/40	18/18	0/0
K7TD	22,344	98	76	SOUHP	4	14/11	15/14	51/36	6/5	12/10	0/0
W5AP	11,025	79	49	SOUHP	3	0/0	0/0	9/9	56/30	14/10	0/0
KØAE	4,644	47	36	SOUHP	2	0/0	0/0	3/3	44/33	0/0	0/0
NGØT	4,536	43	36	SOUHP	4	0/0	43/36	0/0	0/0	0/0	0/0
WØJWR	546	14	13	SOULP	2	0/0	0/0	3/3	8/8	3/2	0/0
KVØQ	146,070	565	90	SO-80	22	0/0	565/90	0/0	0/0	0/0	0/0
WUØA	2,550	34	25	SO-15	4	0/0	0/0	0/0	0/0	34/25	0/0
Iowa											
KØSRL	128,520	305	153	SOHP	16	6/6	42/31	52/38	190/68	15/10	0/0
ADØRW	87,438	249	118	SOHP	18	0/0	0/0	79/41	129/53	41/24	0/0
WIØWA (NØAC, op)	31,680	133	80	SOLP	5	5/4	4/4	14/12	73/40	37/20	0/0
NØAV	1,047,396	1,043	337	SOUHP	18	53/37	191/75	155/78	580/102	64/45	0/0
AAØAI	357,189	520	233	SOULP	22	0/0	84/47	79/56	291/95	66/35	0/0
KØINR	72,834	206	122	SOUHP	17	1/1	23/19	77/43	105/59	0/0	0/0
WØGJ	55,200	166	115	SOUHP	5	7/7	56/41	30/17	56/38	15/11	2/1
KØDD	23,700	101	79	SOULP	10	0/0	12/10	11/10	57/42	21/17	0/0
AD4OS	21,756	104	74	SOUHP	7	3/3	13/11	44/31	13/9	31/20	0/0
WBØWIV	13,608	84	54	SOUHP	6	0/0	0/0	7/7	76/46	1/1	0/0
KEØIAT	7,050	55	50	SOUHP	5	1/1	1/1	29/27	23/20	1/1	0/0
KØWOI	5,850	50	39	SOULP	4	0/0	5/4	4/4	32/23	9/8	0/0
N5KB	3,255	39	31	SOULP	4	0/0	0/0	11/10	28/21	0/0	0/0
WØEWD	73,125	335	75	SO-80	19	0/0	335/75	0/0	0/0	0/0	0/0
N9HDE	8,052	72	44	SO-40	11	0/0	0/0	72/44	0/0	0/0	0/0
ADØH	11,319	85	49	SO-20	6	0/0	0/0	0/0	85/49	0/0	0/0
Kansas											
WØUY	83,328	252	112	SOHP	8	2/2	5/4	71/39	143/48	31/19	0/0
WØYJT	47,817	178	99	SOLP	17	0/0	3/3	28/24	123/54	24/18	0/0
WØBH	19,872	95	72	SOHP	2	0/0	23/20	25/20	23/17	24/15	0/0
KØWRY	12,636	81	54	SOLP	7	0/0	0/0	23/21	58/33	0/0	0/0
KØAP	909,540	981	310	SOUHP	27	40/36	127/70	183/75	555/91	75/37	1/1
N9GB	635,100	809	290	SOUHP	25	10/10	122/63	353/90	251/88	72/38	1/1
KØVXU	391,473	565	243	SOUHP	16	23/19	60/41	156/77	281/80	45/26	0/0
ABØS	355,482	533	227	SOUHP	11	0/0	119/62	184/77	219/81	11/7	0/0
KØTRL	207,690	447	161	SOUHP	18	0/0	0/0	97/54	306/82	44/25	0/0
KØVBU	120,870	241	170	SOULP	9	4/4	47/36	37/33	108/67	45/30	0/0
KØBJ	114,390	249	155	SOUHP	8	25/20	48/35	67/42	48/26	60/31	1/1
ADØAB	43,758	158	102	SOUHP	9	1/1	35/25	47/31	63/36	12/9	0/0
WØMI (ACØE, op)	12,699	92	51	SOUHP	4	0/0	0/0	0/0	65/37	27/14	0/0
KØWA	8,613	89	33	SOUHP	1	0/0	0/0	0/0	89/33	0/0	0/0
NØJK	3	1	1	SO-15	0	0/0	0/0	0/0	0/0	1/1	0/0
Minnesota											
KØJJR	182,880	385	160	SOHP	18	0/0	27/20	55/37	253/75	50/28	0/0
K9DU	145,539	315	157	SOHP	7	15/12	31/24	41/33	205/71	23/17	0/0
NIØK	117,327	293	151	SOHP	14	7/6	50/34	89/47	122/48	25/16	0/0
NØUY	97,890	275	130	SOHP	13	4/3	34/23	59/43	158/49	20/12	0/0

NDØC	94,770	236	135	SOQRP	13	0/0	24/20	47/34	122/56	43/25	0/0	
KEØTT	84,630	225	130	SOLP	9	0/0	35/27	50/28	96/50	44/25	0/0	
KØTC	49,404	179	92	SOLP	9	0/0	0/0	42/28	112/46	25/18	0/0	
WØZQ	48,594	186	89	SOHP	5	0/0	2/2	99/42	74/37	11/8	0/0	
WØAAE	46,620	253	70	SOHP	7	0/0	0/0	164/37	89/33	0/0	0/0	
WAØLIF	26,448	123	76	SOLP	11	0/0	2/2	21/17	83/43	17/14	0/0	
WØSHL	20,352	114	64	SOLP	8	0/0	0/0	0/0	91/45	23/19	0/0	
KJØP	19,992	102	68	SOLP	5	0/0	0/0	21/18	62/35	19/15	0/0	
KA8HDE	11,025	78	49	SOLP	4	0/0	0/0	14/11	62/36	2/2	0/0	
KAØPQW	9,486	69	51	SOLP	5	0/0	7/7	40/28	0/0	22/16	0/0	
AEØEE	9,030	71	43	SOLP	3	0/0	0/0	12/12	59/31	0/0	0/0	
KØEAP	3,648	38	32	SOLP	2	0/0	0/0	15/12	18/16	5/4	0/0	
WØMN	2,808	39	24	SOLP	3	0/0	3/3	0/0	36/21	0/0	0/0	
NØAT	546	14	14	SOLP	1	0/0	0/0	9/9	4/4	1/1	0/0	
KØKX	1,982,772	1,676	396	SOUHP	26	98/58	233/83	390/96	858/110	95/47	2/2	
KØEA	560,898	867	221	SOUHP	25	0/0	108/56	174/63	544/77	41/25	0/0	
NØUR	499,032	724	232	SOULP	16	21/18	44/34	182/66	401/79	76/35	0/0	
KØAD	400,266	611	222	SOUHP	19	25/21	75/48	197/65	286/69	28/19	0/0	
KBØEO	372,600	561	225	SOUHP	13	11/11	53/39	212/73	246/76	39/26	0/0	
WBØN	353,805	519	229	SOUHP	27	11/10	84/50	124/62	256/80	44/27	0/0	
WØRX	339,768	476	242	SOUHP	12	0/0	58/42	129/72	214/89	75/39	0/0	
KMØO	330,672	672	166	SOUHP	11	0/0	1/1	134/52	485/82	52/31	0/0	
KØTI	284,580	465	204	SOULP	14	2/2	33/29	150/63	226/80	54/30	0/0	
K4IU	236,376	410	196	SOUHP	15	9/7	91/46	126/58	148/62	36/23	0/0	
NØBUI	212,226	438	163	SOUHP	15	0/0	17/14	81/47	303/79	37/23	0/0	
KØMPH	189,540	353	180	SOULP	14	6/4	58/43	146/62	115/50	28/21	0/0	
KØYR	164,280	372	148	SOULP	12	0/0	29/20	37/25	261/76	45/27	0/0	
KØTG	119,262	278	143	SOUHP	8	0/0	2/2	116/60	138/63	22/18	0/0	
KØVG	82,290	212	130	SOUHP	14	2/2	42/30	65/41	86/45	17/12	0/0	
KØIR	75,591	231	111	SOUHP	8	0/0	24/19	95/49	109/40	3/3	0/0	
WØSEI	46,512	157	102	SOULP	13	18/14	49/33	32/23	49/23	9/9	0/0	
AAØAW	37,152	146	86	SOULP	7	2/2	29/24	65/39	50/21	0/0	0/0	
NØHJZ	31,416	157	68	SOULP	9	0/0	0/0	157/68	0/0	0/0	0/0	
NUØW	29,133	120	83	SOUHP	14	0/0	5/5	38/27	66/42	11/9	0/0	
WAØMHJ	16,038	82	66	SOUHP	4	48/39	4/4	21/14	7/7	2/2	0/0	
W6GMT	15,048	79	66	SOULP	9	0/0	13/12	39/32	27/22	0/0	0/0	
KØPC	12,834	95	46	SOUHP	3	0/0	0/0	0/0	95/46	0/0	0/0	
KØTLG	3,861	40	33	SOUHP	2	0/0	0/0	22/17	18/16	0/0	0/0	
NØBAK	144	8	6	SOULP	1	0/0	0/0	0/0	8/6	0/0	0/0	
NEØU	12,150	86	50	SO-160	7	86/50	0/0	0/0	0/0	0/0	0/0	
NØOK	23,994	132	62	SO-80	11	0/0	132/62	0/0	0/0	0/0	0/0	
KØPK	46,428	215	73	SO-40	14	0/0	0/0	215/73	0/0	0/0	0/0	
KNØV	6,018	62	34	SO-40	4	0/0	0/0	62/34	0/0	0/0	0/0	
WAØLJM	216	12	6	SO-20	1	0/0	0/0	0/0	12/6	0/0	0/0	
KØUU	1,575	29	21	SO-15	2	0/0	0/0	0/0	0/0	29/21	0/0	
Missouri												
N7WY	321,345	589	185	SOHP	20	0/0	38/26	103/52	405/82	43/25	0/0	
KØXX	250,128	442	193	SOLP	20	0/0	80/47	144/59	181/64	37/23	0/0	

NIØC	162,948	368	148	SOHP	15	0/0	0/0	149/63	186/64	33/21	0/0	
WZØW	17,088	91	64	SOLP	6	0/0	0/0	40/26	40/28	11/10	0/0	
WBØQLU	13,104	78	56	SOLP	3	0/0	3/3	36/26	34/22	5/5	0/0	
WØPF	7,800	75	52	SOLP	10	0/0	0/0	18/14	57/38	0/0	0/0	
WØTY	6,528	67	34	SOHP	3	0/0	0/0	3/2	61/30	3/2	0/0	
NRØR	5,550	58	37	SOQRP	10	0/0	0/0	0/0	47/29	11/8	0/0	
KØLAF	12	2	2	SOLP	0	0/0	0/0	1/1	1/1	0/0	0/0	
NØIRM	384,384	582	224	SOUHP	16	16/15	26/20	156/56	280/83	93/43	11/7	
NWØM	222,000	400	185	SOUHP	6	0/0	66/43	118/55	193/71	23/16	0/0	
AC5K	162,495	346	157	SOULP	16	0/0	11/10	115/56	174/65	46/26	0/0	
KØPHP	136,512	325	144	SOULP	26	9/8	25/20	40/25	208/69	43/22	0/0	
W7RY	76,320	167	160	SOUHP	6	35/34	49/47	53/49	24/24	6/6	0/0	
ABØRX	57,474	193	103	SOUHP	7	0/0	0/0	23/13	123/58	41/27	6/5	
N5TU	48,348	165	102	SOUHP	5	0/0	0/0	84/47	60/41	21/14	0/0	
ADØYM	21,600	104	72	SOULP	16	0/0	3/3	45/30	37/26	18/12	1/1	
AAØYY	12,150	75	54	SOULP	5	0/0	0/0	8/7	67/47	0/0	0/0	
KCØM	11,799	70	57	SOULP	5	0/0	0/0	36/31	20/15	14/11	0/0	
KØARY	8,784	61	48	SOUHP	4	0/0	61/48	0/0	0/0	0/0	0/0	
NOØL	2,808	36	26	SOUHP	3	0/0	0/0	0/0	22/16	14/10	0/0	
KFØIQ	1,320	22	20	SOUHP	2	0/0	0/0	0/0	22/20	0/0	0/0	
NIØG	23,580	152	60	SO-160	9	152/60	0/0	0/0	0/0	0/0	0/0	
KSØMO	216	10	8	SO-160	1	10/8	0/0	0/0	0/0	0/0	0/0	
ADØBI	168	8	7	SO-40	1	0/0	0/0	8/7	0/0	0/0	0/0	
NØIS	56,088	238	82	SO-20	15	0/0	0/0	0/0	238/82	0/0	0/0	
KB4IRR	576	16	12	SO-20	2	0/0	0/0	0/0	16/12	0/0	0/0	
Nebraska												
KVØI	125,670	330	142	SOHP	20	0/0	24/18	64/39	219/68	23/17	0/0	
NFØN	43,587	168	87	SOHP	8	0/0	4/2	48/27	93/42	23/16	0/0	
WB9QAF	10,248	74	56	SOLP	6	0/0	1/1	41/30	30/23	2/2	0/0	
KØITC	6,996	54	44	SOLP	3	0/0	15/13	16/12	13/11	10/8	0/0	
KØKPH	6,321	58	43	SOHP	5	0/0	9/7	16/13	28/18	5/5	0/0	
KAØBOJ	1,197	21	19	SOLP	2	0/0	0/0	10/9	11/10	0/0	0/0	
WDØBGZ	6,966	61	43	SO-40	8	0/0	0/0	61/43	0/0	0/0	0/0	
WNØL	18,900	127	60	SO-20	9	0/0	0/0	0/0	127/60	0/0	0/0	
North Dakota												
N7IV	377,136	899	144	SOHP	20	2/2	0/0	191/63	706/79	0/0	0/0	
KEØA	117,375	322	125	SOHP	11	0/0	12/11	32/26	253/70	25/18	0/0	
KDØWUQ	1,518	24	23	SOLP	3	0/0	1/1	8/8	15/14	0/0	0/0	
KØIDX	47,286	236	71	SOUHP	12	0/0	236/71	0/0	0/0	0/0	0/0	
South Dakota												
WDØT	137,214	305	154	SOHP	9	0/0	119/52	60/39	99/45	27/18	0/0	
KTØA	527,592	717	247	SOUHP	12	13/11	30/26	151/72	438/99	85/39	0/0	
W7UT	102,336	430	82	SO-20	16	0/0	0/0	0/0	430/82	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 1												
Connecticut												
K1ZZ	4,915,053	3,828	429	SOHP	43	220/65	531/79	1,285/94	1,565/105	203/68	24/18	

KQ2M	4,148,520	3,688	382	SOHP	43	244/58	538/67	1,170/83	1,553/102	171/60	12/12	
K1RM	1,503,684	1,861	273	SOHP	21	0/0	195/58	502/72	1,005/77	148/58	11/8	
W1JQ	1,010,070	1,192	290	SOHP	31	29/24	202/62	356/72	512/84	87/43	6/5	
W1EQ	330,000	637	176	SOLP	14	12/12	95/46	104/38	390/57	36/23	0/0	
KC1ERO	65,250	176	125	SOLP	17	0/0	15/13	53/42	82/50	26/20	0/0	
K1XS	38,880	145	96	SOLP	11	0/0	21/18	58/33	53/34	13/11	0/0	
W1OHM	22,200	105	74	SOHP	8	0/0	8/7	29/23	68/44	0/0	0/0	
K1LEE	14,742	95	54	SOLP	7	0/0	0/0	16/12	67/33	12/9	0/0	
KC1SA	9,555	67	49	SOLP	4	0/0	12/11	34/21	21/17	0/0	0/0	
W1ZFG	882	21	14	SOLP	1	0/0	0/0	21/14	0/0	0/0	0/0	
W1TR	192	8	8	SOHP	0	8/8	0/0	0/0	0/0	0/0	0/0	
K1KI (KM1P, op)	3,123,519	2,575	413	SOUHP	32	101/54	285/83	758/79	1,260/111	151/70	20/16	
K1ZE	1,527,465	1,301	395	SOUHP	19	65/55	168/78	420/90	534/100	102/61	12/11	
W1QK	1,209,312	1,309	312	SOULP	30	35/26	124/57	440/79	620/94	81/47	9/9	
W1RM	1,048,800	925	380	SOUHP	17	47/45	83/63	367/93	318/104	98/64	12/11	
W2JU	862,200	959	300	SOUHP	14	54/44	241/73	148/63	464/83	52/37	0/0	
W1CTN	746,118	772	337	SOUHP	18	102/53	156/70	208/70	200/84	95/53	11/7	
N1EN	589,014	761	258	SOULP	12	22/21	161/58	256/76	292/80	30/23	0/0	
W1NK	516,789	636	273	SOUHP	17	22/20	99/59	144/61	316/91	50/37	5/5	
W1UK	494,853	531	313	SOUHP	11	49/36	98/63	152/64	168/91	54/49	10/10	
W1VEM	420,120	818	180	SOUHP	19	0/0	20/17	217/71	581/92	0/0	0/0	
W1ARY	417,906	647	218	SOULP	20	15/15	62/35	191/65	340/81	39/22	0/0	
N1XF	371,472	569	218	SOUHP	18	0/0	0/0	172/70	301/92	85/49	11/7	
WJ1B	296,073	501	201	SOUHP	15	1/1	103/52	97/50	251/67	49/31	0/0	
N1API	249,375	485	175	SOULP	21	0/0	0/0	105/39	310/89	67/44	3/3	
W1NG	200,220	355	188	SOUHP	8	8/8	12/12	30/29	261/101	36/32	8/6	
K1ECU	165,996	348	159	SOULP	11	0/0	36/29	127/57	169/59	16/14	0/0	
N1MD	123,519	212	197	SOUHP	7	5/5	41/41	52/50	96/84	18/17	0/0	
WJ1X	109,224	254	148	SOUHP	8	0/0	84/49	82/45	76/43	11/10	1/1	
NG1R	36,675	169	75	SOULP	10	0/0	0/0	59/30	110/45	0/0	0/0	
W3IZ	3,948	48	28	SOUHP	1	0/0	0/0	0/0	48/28	0/0	0/0	
KM1R	24,156	142	61	SO-160	15	142/61	0/0	0/0	0/0	0/0	0/0	
KA1J	6,156	59	36	SO-160	2	59/36	0/0	0/0	0/0	0/0	0/0	
W1WEF	171,351	739	79	SO-80	15	0/0	739/79	0/0	0/0	0/0	0/0	
W1IG	6,075	75	27	SO-40	4	0/0	0/0	75/27	0/0	0/0	0/0	
Eastern Massachusetts												
NB1N	1,160,250	1,676	238	SOHP	27	0/0	238/61	555/73	854/82	29/22	0/0	
K1VUT	902,088	1,135	268	SOLP	27	52/35	168/53	362/65	486/78	66/36	1/1	
K1HT	356,364	525	228	SOLP	10	55/34	76/44	146/59	216/69	32/22	0/0	
W1CVE	172,800	394	150	SOLP	16	0/0	79/45	106/47	198/51	11/7	0/0	
K1LU	165,612	398	148	SOHP	13	0/0	66/38	100/45	220/55	12/10	0/0	
W1UU	107,169	262	139	SOQRP	8	11/9	39/33	55/37	139/46	18/14	0/0	
N1NN	75,900	232	110	SOHP	17	0/0	14/11	53/31	140/49	25/19	0/0	
W1MJ	9,408	64	49	SOLP	1	0/0	8/8	31/22	24/18	1/1	0/0	
WD1H	5,076	52	36	SOLP	3	0/0	0/0	25/19	27/17	0/0	0/0	
KD2BGM	108	6	6	SOLP	1	1/1	3/3	2/2	0/0	0/0	0/0	
AA1ON	2,782,206	2,200	426	SOUHP	38	103/58	271/82	858/97	819/104	129/69	20/16	
NN1C (@K1VR)	2,767,107	2,445	391	SOULP	40	142/57	352/76	863/89	983/100	93/58	12/11	

W1KM	1,996,074	1,936	346	SOUHP	20	210/57	472/71	669/86	451/83	134/49	0/0	
W1FJ	1,413,765	1,349	353	SOUHP	20	55/42	209/74	393/91	620/98	68/44	4/4	
N1DG	1,304,064	1,158	384	SOUHP	35	95/61	210/81	330/94	438/90	81/54	4/4	
AA1V	1,285,089	1,106	397	SOUHP	30	101/58	193/82	260/84	444/102	94/57	14/14	
WO1N	847,830	971	295	SOULP	30	14/13	145/62	256/78	492/98	60/40	4/4	
K1DJ	751,215	828	305	SOUHP	19	52/41	129/61	173/67	409/90	59/40	6/6	
KA1IOR	716,646	801	302	SOUHP	19	35/32	98/64	168/74	429/92	71/40	0/0	
K1RV	603,306	730	277	SOUHP	17	27/25	141/66	216/70	299/80	47/36	0/0	
N2AN (WC4E, op)	420,168	438	328	SOULP	16	43/40	109/66	106/74	109/91	63/49	8/8	
K1SM	317,772	555	194	SOUHP	10	0/0	14/14	125/52	334/81	80/45	2/2	
K1TH	274,560	447	208	SOUHP	9	3/3	78/46	123/54	197/74	46/31	0/0	
W1DYJ	248,292	432	198	SOULP	15	10/9	46/34	165/59	176/71	31/22	4/3	
W1SRG (AG1C, op)	245,160	458	180	SOUHP	18	0/0	44/30	150/60	221/62	43/28	0/0	
KA1YQC	169,413	387	149	SOULP	13	0/0	11/10	97/44	238/68	38/24	3/3	
W1FV	160,500	434	125	SOUHP	6	63/50	371/75	0/0	0/0	0/0	0/0	
AB1J	131,040	274	160	SOULP	14	0/0	27/25	102/52	108/58	37/25	0/0	
K1PLL	106,392	345	104	SOULP	18	0/0	0/0	62/30	269/64	14/10	0/0	
WA1DRQ	39,591	160	83	SOULP	9	0/0	0/0	67/31	84/44	9/8	0/0	
W1FA	39,123	209	63	SOUHP	3	0/0	0/0	3/3	206/60	0/0	0/0	
W1MAW	35,178	147	82	SOUHP	5	0/0	0/0	65/39	82/43	0/0	0/0	
W1FQ	31,275	156	75	SOUHP	11	0/0	0/0	156/75	0/0	0/0	0/0	
KV1J	29,670	117	86	SOUHP	3	3/3	28/22	12/11	63/39	9/9	2/2	
N1ILZ	15,960	87	70	SOUHP	8	3/3	31/21	32/27	11/11	10/8	0/0	
K1TW	12,816	90	48	SOULP	5	0/0	0/0	0/0	90/48	0/0	0/0	
N1AM	5,940	48	45	SOULP	8	0/0	2/2	10/9	30/28	6/6	0/0	
W1AZ	429	13	13	SOULP	1	0/0	0/0	8/8	5/5	0/0	0/0	
N1QY	12,282	90	46	SO-160	8	90/46	0/0	0/0	0/0	0/0	0/0	
K1SX	3,720	40	31	SO-160	2	40/31	0/0	0/0	0/0	0/0	0/0	
K1MC	31,824	158	68	SO-80	11	0/0	158/68	0/0	0/0	0/0	0/0	
Maine												
N1CGP	359,766	518	237	SOHP	23	30/27	119/56	118/56	208/67	42/30	1/1	
KX1E	253,425	553	155	SOLP	19	0/0	87/42	192/52	264/52	10/9	0/0	
W3AKD	66,690	211	117	SOHP	12	0/0	17/16	79/46	101/45	14/10	0/0	
N1AIA	36,018	143	87	SOQRP	8	0/0	0/0	29/26	101/50	13/11	0/0	
KA1DBE	21,120	117	64	SOLP	6	0/0	75/38	0/0	33/21	9/5	0/0	
K1WR	17,982	118	54	SOHP	8	0/0	0/0	74/31	44/23	0/0	0/0	
KA1C	6,660	60	37	SOLP	3	0/0	0/0	29/18	27/15	4/4	0/0	
K1ESE	1,897,560	1,775	360	SOUHP	25	49/36	234/74	523/89	849/99	114/56	6/6	
K1JB	1,085,760	1,144	320	SOUHP	14	58/36	127/58	329/82	524/88	106/56	0/0	
K1WHS	6,324	64	34	SO-160	1	64/34	0/0	0/0	0/0	0/0	0/0	
KA1IS	375,417	1,266	101	SO-40	30	0/0	0/0	1,266/101	0/0	0/0	0/0	
KQ1P	2,160	38	20	SO-20	3	0/0	0/0	0/0	38/20	0/0	0/0	
New Hampshire												
KC1XX (WA1Z, op)	5,763,204	4,414	438	SOHP	47	239/63	873/86	1,371/98	1,657/103	257/74	17/14	
N1IX	450,882	686	222	SOQRP	35	5/5	65/42	225/70	346/73	45/32	0/0	
KG1V	191,520	401	160	SOLP	14	0/0	15/12	125/55	215/62	45/30	1/1	
WC1M	190,944	548	117	SOHP	4	0/0	52/27	405/54	91/36	0/0	0/0	
AE1P	70,725	214	115	SOLP	10	0/0	0/0	86/41	95/51	33/23	0/0	

K8CN	53,244	205	87	SOQRP	6	0/0	4/4	54/31	139/44	8/8	0/0	
KN1H	15,006	88	61	SOLP	5	35/28	0/0	0/0	50/30	3/3	0/0	
K1RX	4,157,334	3,291	426	SOUHP	36	264/69	596/88	851/96	1,433/105	140/61	7/7	
K1AR	1,999,983	1,790	379	SOUHP	24	219/68	436/85	529/96	548/91	58/39	0/0	
WX1S	1,698,732	1,327	428	SOUHP	29	122/65	204/88	341/94	504/105	140/66	16/10	
K1GQ	1,614,345	1,411	383	SOUHP	21	28/28	199/74	591/97	490/103	81/65	22/16	
N9NC	1,491,504	1,356	368	SOULP	30	68/52	137/70	353/89	698/99	87/46	13/12	
NN1SS	800,880	952	284	SOUHP	15	0/0	139/66	289/78	459/92	65/48	0/0	
K1TR	655,650	782	282	SOULP	13	66/42	125/57	166/49	359/87	66/47	0/0	
NF1O	575,661	620	311	SOUHP	20	88/54	118/65	161/74	194/74	52/37	7/7	
AE1T	409,962	602	227	SOUHP	10	0/0	94/46	141/62	327/90	40/29	0/0	
WK1J	344,160	504	240	SOUHP	11	58/39	112/48	164/63	145/65	25/25	0/0	
K1RO	339,864	480	238	SOUHP	6	0/0	70/58	82/71	298/81	30/28	0/0	
W1JR	170,775	279	207	SOUHP	9	29/26	43/35	84/53	68/45	55/48	0/0	
AA1QD	142,086	242	199	SOUHP	4	43/29	79/55	59/55	49/48	12/12	0/0	
K1LD	52,440	244	76	SOULP	8	0/0	0/0	244/76	0/0	0/0	0/0	
N1KWF	23,493	198	41	SOULP	2	0/0	0/0	6/5	192/36	0/0	0/0	
K2RR	21,945	140	55	SOUHP	10	140/55	0/0	0/0	0/0	0/0	0/0	
K1QO	31,110	173	61	SO-40	11	0/0	0/0	173/61	0/0	0/0	0/0	
Rhode Island												
K3IU	136,458	353	133	SOHP	8	0/0	6/6	116/51	189/53	42/23	0/0	
W1XX	118,944	346	118	SOHP	9	58/33	15/14	273/71	0/0	0/0	0/0	
NC1CC	10,920	113	35	SOLP	2	0/0	0/0	0/0	113/35	0/0	0/0	
W1/PY1MX	270	10	9	SOLP	1	0/0	0/0	3/3	5/4	2/2	0/0	
KI1G	5,921,280	4,140	480	SOUHP	45	239/72	685/94	1,272/105	1,668/115	257/79	19/15	
KS1J	1,403,025	1,452	325	SOULP	25	35/35	252/70	367/80	718/93	80/47	0/0	
N1KM	190,992	375	173	SOUHP	12	0/0	26/19	167/64	150/62	32/28	0/0	
AJ1DM	52,866	189	99	SOULP	6	0/0	15/12	63/30	97/43	14/14	0/0	
NB1U	41,412	122	116	SOUHP	4	24/22	47/46	41/38	7/7	3/3	0/0	
W2DAN	3,744	40	32	SOUHP	3	0/0	0/0	0/0	40/32	0/0	0/0	
W1HI	52,875	240	75	SO-80	11	0/0	240/75	0/0	0/0	0/0	0/0	
W1WBB	3,600	50	24	SO-40	1	0/0	0/0	50/24	0/0	0/0	0/0	
Vermont												
N1UR	3,240,576	2,850	384	SOHP	38	220/62	574/75	844/76	999/93	200/67	13/11	
W1VE (VE4EA, op)	834,768	1,035	272	SOLP	37	54/33	279/62	268/68	380/72	54/37	0/0	
W1ECH	80,250	226	125	SOLP	8	0/0	12/12	64/38	122/54	28/21	0/0	
K1VMT	358,110	726	173	SOUHP	14	0/0	7/7	158/54	523/84	38/28	0/0	
KE1VT	137,268	304	164	SOULP	19	14/14	30/29	40/31	192/71	28/19	0/0	
Western Massachusetts												
N1PGA	1,359,522	1,653	282	SOHP	37	98/47	339/70	457/62	704/68	48/30	7/5	
W3SM	279,186	600	158	SOHP	20	0/0	14/13	182/55	345/54	55/32	4/4	
WB1AEL	93,852	247	132	SOLP	12	0/0	31/22	68/35	95/39	53/36	0/0	
W1NU	82,800	239	120	SOLP	13	0/0	36/23	94/42	93/44	16/11	0/0	
WB2CPU	57,267	196	101	SOQRP	16	1/1	0/0	50/30	120/48	25/22	0/0	
W1AST	29,370	138	89	SOHP	8	0/0	27/20	46/31	54/29	11/9	0/0	
K5ZD	5,647,674	4,081	463	SOUHP	39	276/68	685/89	1,093/102	1,815/115	194/74	18/15	
W1GD	1,803,417	1,481	407	SOUHP	20	87/60	234/76	510/93	555/101	79/63	16/14	
W1TC	1,078,785	932	393	SOUHP	26	141/66	178/78	171/86	338/93	89/56	15/14	

KB1W	900,075	1,125	275	SOUHP	17	28/24	131/58	350/68	563/86	53/39	0/0	
NM1C	617,004	793	261	SOULP	33	0/0	202/71	242/72	297/81	51/36	1/1	
NV1Q	270,630	487	194	SOUHP	15	9/8	5/5	91/46	305/83	71/46	6/6	
K1NZ	239,706	391	207	SOULP	11	46/37	91/53	72/36	167/72	15/9	0/0	
N1MGO	109,692	290	132	SOUHP	10	0/0	14/12	74/42	170/57	32/21	0/0	
K3JO	88,692	392	76	SOUHP	17	392/76	0/0	0/0	0/0	0/0	0/0	
KU1N	75,240	212	120	SOULP	12	3/3	115/60	0/0	73/43	21/14	0/0	
N1YL	14,691	85	59	SOULP	5	0/0	49/31	8/8	23/16	5/4	0/0	
K2MZ	2,790	35	30	SOULP	4	0/0	13/13	22/17	0/0	0/0	0/0	
W1UJ	17,250	116	50	SO-80	1	0/0	116/50	0/0	0/0	0/0	0/0	
K1EA	102,342	476	74	SO-40	11	0/0	0/0	476/74	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												
W2XL	1,576,800	1,787	300	SOHP	25	166/45	338/61	524/65	666/73	88/51	5/5	
NX2X	483,204	607	268	SOHP	17	63/39	77/41	163/71	249/77	55/40	0/0	
N2JJ	446,550	657	229	SOHP	24	0/0	226/73	124/51	274/75	28/25	5/5	
WB2FUV	110,331	308	123	SOLP	14	0/0	155/55	70/37	83/31	0/0	0/0	
KX1W	17,064	120	72	SOLP	11	4/4	12/10	35/25	69/33	0/0	0/0	
KD2NE	6,174	49	42	SOLP	6	4/4	5/5	25/22	15/11	0/0	0/0	
KC2TVJ	1,479	29	17	SOLP	3	0/0	0/0	0/0	29/17	0/0	0/0	
AC2RJ	765	17	15	SOLP	2	0/0	0/0	6/5	3/3	8/7	0/0	
NG2D	360	12	10	SOLP	1	0/0	0/0	6/6	6/4	0/0	0/0	
KS2A	90	6	6	SOLP	1	0/0	1/1	0/0	5/5	0/0	0/0	
N2RC	3,316,536	2,558	438	SOUHP	40	113/63	365/84	780/100	1,174/109	113/69	13/13	
KF2O	1,701,042	1,437	401	SOUHP	31	69/51	136/79	381/96	728/104	105/57	18/14	
W2GDJ	1,231,713	1,211	343	SOUHP	28	122/59	149/67	289/84	599/96	51/36	1/1	
WA2OAX	1,047,420	1,080	330	SOUHP	19	106/51	115/58	248/53	516/101	87/60	8/7	
N2SQW	798,270	915	295	SOULP	28	40/32	114/60	266/78	444/88	51/37	0/0	
N2TK	758,100	708	361	SOUHP	21	40/29	143/74	192/85	235/101	82/56	16/16	
N2NI	593,676	858	239	SOUHP	20	77/47	202/63	382/63	189/60	8/6	0/0	
W2MV	551,475	820	225	SOUHP	13	0/0	53/50	337/85	413/77	17/13	0/0	
WA2MCR	359,520	583	214	SOUHP	18	2/2	128/61	175/63	266/79	12/9	0/0	
N1JP	318,636	522	212	SOUHP	18	0/0	52/48	202/71	258/83	10/10	0/0	
K2BX	215,736	364	202	SOUHP	11	7/7	60/39	119/59	135/68	43/29	0/0	
KE1IH	204,156	435	159	SOUHP	19	13/13	45/28	161/54	207/56	9/8	0/0	
WB2NVR	201,432	443	154	SOUHP	15	0/0	6/6	152/54	256/76	29/18	0/0	
K2EP	186,660	341	183	SOUHP	9	0/0	18/17	117/62	167/73	39/31	0/0	
W2YK	181,641	326	191	SOUHP	14	36/33	96/63	8/7	173/76	13/12	0/0	
WC2L	181,440	327	189	SOUHP	11	53/34	64/45	125/49	65/48	20/13	0/0	
WU2M	115,668	258	153	SOUHP	11	0/0	20/18	137/71	101/64	0/0	0/0	
AA7MM	102,084	363	94	SOULP	11	0/0	0/0	363/94	0/0	0/0	0/0	
N2SO	87,846	245	121	SOULP	11	8/7	19/16	103/53	115/45	0/0	0/0	
K3IB	84,963	226	127	SOULP	6	5/5	17/15	38/34	154/62	12/11	0/0	
WK2H	66,000	237	100	SOULP	14	0/0	0/0	111/52	123/45	3/3	0/0	
K2IW	63,246	185	127	SOULP	15	0/0	16/16	49/33	86/51	34/27	0/0	
W2NTV	35,370	146	90	SOULP	7	0/0	0/0	67/40	69/41	10/9	0/0	

NM2R	30,975	185	59	SOULP	11	0/0	0/0	185/59	0/0	0/0	0/0
WF2B	9,108	71	44	SOUHP	8	0/0	0/0	42/22	29/22	0/0	0/0
WA3AFS	5,940	45	45	SOUHP	4	45/45	0/0	0/0	0/0	0/0	0/0
K2UF	89,712	376	84	SO-40	14	0/0	0/0	376/84	0/0	0/0	0/0
W2EG	88,692	398	76	SO-40	10	0/0	0/0	398/76	0/0	0/0	0/0
AC2OC	11,880	90	44	SO-40	8	0/0	0/0	90/44	0/0	0/0	0/0
WA2JQK	36,504	187	78	SO-20	15	0/0	0/0	0/0	187/78	0/0	0/0
WX2N	19,947	109	61	SO-20	24	0/0	0/0	0/0	0/0	0/0	0/0
New York City-Long Island											
WA2VZQ	108,528	304	119	SOLP	0	0/0	0/0	0/0	0/0	0/0	0/0
KA2D	35,520	149	80	SOLP	6	0/0	0/0	87/49	62/31	0/0	0/0
KY2T	15,228	105	54	SOLP	6	0/0	0/0	83/39	22/15	0/0	0/0
K2TV	14,256	93	54	SOLP	3	0/0	0/0	26/17	60/30	6/6	1/1
WB2KWC	2,592	32	27	SOLP	4	0/0	0/0	6/6	18/14	8/7	0/0
K2IZ	2,352	34	28	SOLP	1	0/0	0/0	7/7	23/17	4/4	0/0
K2JF	1,650	27	22	SOLP	1	0/0	0/0	7/6	20/16	0/0	0/0
W2TE	168	8	8	SOLP	0	7/7	1/1	0/0	0/0	0/0	0/0
KR2AA	872,460	1,135	262	SOUHP	38	0/0	189/62	294/75	573/88	77/35	2/2
K2RB	610,173	873	243	SOUHP	26	0/0	142/59	198/67	475/81	52/30	6/6
K4RUM	585,552	1,109	176	SOUHP	27	26/21	78/39	2/2	984/101	18/12	1/1
NY6DX	563,601	788	257	SOULP	29	2/2	130/63	159/57	436/85	54/43	7/7
N2GC	558,096	620	302	SOUHP	11	72/57	189/75	118/65	208/75	33/30	0/0
N2GA	259,686	465	189	SOULP	14	0/0	0/0	91/60	334/91	39/37	1/1
N2FF	227,568	437	176	SOULP	15	0/0	5/5	165/59	217/74	50/38	0/0
N2YBB	222,573	446	169	SOUHP	19	0/0	67/43	74/37	261/61	44/28	0/0
K2PAL	170,640	415	144	SOUHP	13	0/0	33/22	94/40	252/61	36/21	0/0
W2LCQ	164,004	357	158	SOULP	23	0/0	81/50	175/63	99/43	2/2	0/0
K2MFY	103,968	378	96	SOULP	14	0/0	0/0	0/0	378/96	0/0	0/0
NU2Q	76,032	211	128	SOULP	13	0/0	33/28	86/42	69/40	22/17	1/1
KS2G	75,762	210	122	SOULP	11	0/0	40/29	62/31	91/49	17/13	0/0
AH2O	73,200	353	80	SOULP	18	0/0	0/0	0/0	353/80	0/0	0/0
NO2C	68,352	193	128	SOUHP	11	8/8	18/15	65/38	63/39	39/28	0/0
K1NY	63,888	180	121	SOULP	5	0/0	47/34	83/45	33/28	17/14	0/0
N2MUN	48,600	203	81	SOULP	12	0/0	0/0	58/30	140/46	5/5	0/0
N2KA	35,340	128	95	SOUHP	6	15/14	0/0	52/33	43/32	17/15	1/1
N2ADC	30,420	131	78	SOUHP	5	0/0	0/0	39/20	75/44	16/13	1/1
W2JIV	30,246	147	71	SOUHP	8	0/0	0/0	8/8	139/63	0/0	0/0
W3TW	3,813	43	31	SOULP	3	0/0	14/11	0/0	18/13	11/7	0/0
N3SY	8,364	87	41	SO-40	10	0/0	0/0	87/41	0/0	0/0	0/0
WB2AMU	1,008	22	16	SO-15	3	0/0	0/0	0/0	0/0	22/16	0/0
Northern New Jersey											
N2CJ	320,112	514	208	SOLP	17	3/3	147/55	174/66	148/59	42/25	0/0
N2HMM	115,506	291	138	SOLP	13	40/29	26/19	55/30	163/55	7/5	0/0
W2ID	100,062	330	102	SOHP	3	41/26	152/42	137/34	0/0	0/0	0/0
NØCC	57,456	172	112	SOHP	15	0/0	6/5	41/34	103/56	22/17	0/0
AF2F	50,862	174	98	SOHP	11	0/0	101/53	0/0	0/0	73/45	0/0
K2YG	19,440	81	80	SOQRP	8	0/0	6/6	37/37	38/37	0/0	0/0
N3CRT	11,760	85	49	SOLP	6	0/0	1/1	62/33	22/15	0/0	0/0

NJ2OM	11,016	79	54	SOQRP	10	0/0	6/6	26/19	46/28	1/1	0/0	
AE2JL	10,050	67	50	SOLP	11	0/0	0/0	0/0	0/0	0/0	0/0	
ND2K	9,315	72	45	SOLP	3	0/0	0/0	56/32	16/13	0/0	0/0	
AB2TB	6,150	61	41	SOLP	4	0/0	0/0	10/8	46/29	5/4	0/0	
N2BZD	3,780	39	36	SOLP	5	0/0	0/0	21/19	14/13	4/4	0/0	
KC2KZJ	3,744	48	26	SOHP	6	0/0	0/0	38/18	10/8	0/0	0/0	
W2UDT	2,352	71	49	SOHP	6	0/0	11/7	8/7	32/18	14/11	6/6	
<i>N2NT (WW2Y, op)</i>	<i>3,761,757</i>	<i>3,086</i>	<i>417</i>	<i>SOUHP</i>	<i>40</i>	<i>213/62</i>	<i>600/87</i>	<i>1,015/97</i>	<i>1,105/100</i>	<i>146/64</i>	<i>7/7</i>	
K2CJ	1,171,800	1,057	372	SOUHP	25	24/24	176/77	203/88	508/105	138/71	8/7	
KR2Q	683,559	882	261	SOUHP	15	20/18	100/60	244/67	449/72	69/44	0/0	
WR2G	583,575	791	251	SOUHP	19	0/0	72/42	245/75	389/85	78/42	7/7	
W2NTN	496,188	750	231	SOUHP	27	0/0	116/59	223/64	355/68	56/40	0/0	
W2MKM	272,259	521	179	SOUHP	18	0/0	76/36	66/37	325/78	54/28	0/0	
WO2T	253,863	445	201	SOUHP	22	29/22	48/37	129/55	214/71	25/16	0/0	
W2VQ	223,989	390	197	SOUHP	10	0/0	90/53	133/62	143/63	24/19	0/0	
K2TWI	150,300	341	150	SOULP	14	0/0	33/23	95/49	172/48	41/30	0/0	
KC2WUF	132,612	258	172	SOULP	17	12/11	57/45	80/47	78/49	28/17	3/3	
WO2X	126,225	266	165	SOUHP	10	0/0	16/14	65/35	143/83	39/30	3/3	
N2CG	89,598	223	137	SOUHP	18	29/25	34/26	44/29	102/47	14/10	0/0	
K2AL	89,187	225	137	SOULP	12	0/0	60/46	51/38	101/42	13/11	0/0	
W2LE	77,736	165	158	SOUHP	5	0/0	43/39	62/61	54/52	6/6	0/0	
KC2LSD	48,048	156	104	SOUHP	3	20/18	44/27	74/43	18/16	0/0	0/0	
WA2UBK	42,282	166	87	SOUHP	9	0/0	0/0	93/51	69/32	4/4	0/0	
KA2FIR	41,118	154	89	SOULP	6	0/0	63/37	78/43	3/2	10/7	0/0	
W2KV	40,656	164	88	SOUHP	12	98/51	0/0	0/0	0/0	66/37	0/0	
WX2S	12	2	2	SOUHP	0	0/0	2/2	0/0	0/0	0/0	0/0	
N2GM	1,716	26	22	SO-160	1	26/22	0/0	0/0	0/0	0/0	0/0	
W2AAB	53,724	244	74	SO-40	19	0/0	0/0	244/74	0/0	0/0	0/0	
KU2M	510,615	1,640	105	SO-20	26	0/0	0/0	0/0	1,640/105	0/0	0/0	
W2GFV	18,603	121	53	SO-20	10	0/0	0/0	0/0	121/53	0/0	0/0	
N2TO	5,310	65	30	SO-20	8	0/0	0/0	0/0	65/30	0/0	0/0	
KQ2RP	504	14	12	SO-15	1	0/0	0/0	0/0	0/0	14/12	0/0	
Northern New York												
W2QL	133,920	289	160	SOLP	19	6/6	23/19	98/50	88/40	67/38	7/7	
W2XK	94,185	279	115	SOLP	14	0/0	68/35	75/28	125/44	11/8	0/0	
KD2OMV	1,650	26	22	SOLP	3	0/0	3/3	7/7	16/12	0/0	0/0	
KO8SCA	2,785,935	2,374	395	SOUHP	41	163/63	399/85	697/93	1,017/97	97/56	1/1	
AB2ZY	68,058	201	114	SOUHP	5	0/0	39/25	113/54	42/29	7/6	0/0	
N2JNZ	2,175	31	25	SO-40	4	0/0	0/0	31/25	0/0	0/0	0/0	
Southern New Jersey												
KB2MMI	3	1	1	SOLP	0	0/0	0/0	0/0	1/1	0/0	0/0	
N2MM	2,964,456	2,402	418	SOUHP	33	96/57	352/80	585/93	1,217/106	136/67	16/15	
N2OO	2,238,783	1,881	401	SOUHP	37	100/54	286/73	649/99	707/95	115/60	24/20	
W2YC	1,727,736	1,511	386	SOUHP	22	74/52	229/77	508/93	594/100	94/52	12/12	
N2SR	1,576,047	1,837	293	SOUHP	25	3/3	54/50	706/91	950/84	118/59	6/6	
WA2FZB	1,088,640	1,133	324	SOUHP	33	22/21	153/67	253/79	614/97	82/51	9/9	
AB2E	969,048	949	344	SOUHP	21	70/55	276/73	200/83	342/89	59/42	2/2	
K2RET	955,206	946	342	SOUHP	22	81/50	189/70	222/62	347/94	93/52	14/14	

Delaware												
N8NA	570,447	727	263	SOLP	14	61/35	174/55	241/74	193/66	57/32	1/1	
K3LT	10,944	66	57	SOLP	8	0/0	7/7	31/28	19/15	9/7	0/0	
WA2VQV	5,586	50	38	SOLP	2	0/0	0/0	27/18	11/10	12/10	0/0	
AA1K	4,611,960	3,390	460	SOUHP	48	203/68	594/93	964/103	1,483/114	123/62	23/20	
K9RS	2,837,058	2,214	434	SOUHP	35	158/66	335/81	669/103	930/100	102/66	20/18	
NW3Y	2,664,840	2,156	419	SOUHP	33	146/63	351/83	605/96	915/100	111/57	28/20	
K3WI	1,832,376	1,699	364	SOUHP	30	68/49	231/70	670/90	621/87	96/55	13/13	
NY3C	478,800	618	266	SOUHP	20	15/13	119/61	135/60	276/86	73/46	0/0	
K3CWF	97,920	285	120	SOUHP	19	0/0	0/0	148/59	137/61	0/0	0/0	
W3TAS	60,588	208	102	SOULP	11	0/0	0/0	84/43	118/53	6/6	0/0	
KW3Z	42,486	154	97	SOUHP	5	0/0	0/0	59/31	77/51	18/15	0/0	
N3TTT	3,348	36	31	SOULP	2	0/0	0/0	11/11	25/20	0/0	0/0	
Eastern Pennsylvania												
K3UL	1,769,676	1,711	356	SOHP	32	227/66	317/76	381/80	695/84	86/46	5/4	
WK2G	1,015,911	1,406	247	SOHP	30	54/32	129/41	393/66	770/73	60/35	0/0	
K3WU	919,770	1,355	230	SOHP	19	0/0	91/50	418/73	808/82	38/25	0/0	
K3SWZ	648,090	770	285	SOHP	20	80/46	139/62	173/66	324/79	54/32	0/0	
K3SU	348,534	593	201	SOLP	32	1/1	10/10	154/63	336/74	79/43	13/10	
W3WHK	222,216	404	188	SOLP	23	0/0	122/58	175/64	90/52	17/14	0/0	
K3HW	216,897	419	197	SOLP	23	0/0	31/27	164/68	180/68	43/33	1/1	
K3ZA	185,628	522	124	SOHP	14	0/0	0/0	115/52	385/61	22/11	0/0	
K3FMF	176,472	346	171	SOLP	15	0/0	35/24	174/66	108/59	29/22	0/0	
WA3GM	79,968	241	119	SOHP	18	4/4	57/30	90/45	87/37	3/3	0/0	
N2EY	73,800	205	123	SOLP	7	0/0	34/30	101/46	70/47	0/0	0/0	
N3AS	39,396	147	98	SOLP	6	0/0	24/21	45/27	58/36	20/14	0/0	
N3XZ	22,713	114	67	SOHP	6	8/7	1/1	29/17	76/42	0/0	0/0	
KZ3I	19,872	104	69	SOQRP	10	0/0	7/7	44/26	49/32	4/4	0/0	
W3GZ	9,048	63	52	SOLP	6	1/1	19/16	16/13	25/20	2/2	0/0	
NE3I	6,192	50	43	SOLP	2	0/0	7/7	22/17	13/11	8/8	0/0	
K2RNN (N9GG, op)	4,551	46	37	SOLP	3	0/0	3/3	27/20	9/9	7/5	0/0	
N3JNX	3,744	40	32	SOLP	3	0/0	1/1	28/20	11/11	0/0	0/0	
WS3C	2,997	39	27	SOLP	1	4/4	0/0	35/23	0/0	0/0	0/0	
WR1B	2,610	32	29	SOLP	3	0/0	0/0	11/10	17/15	4/4	0/0	
W3AVP	1,080	20	18	SOLP	1	0/0	0/0	15/13	5/5	0/0	0/0	
W3DZH	75	5	5	SOLP	0	0/0	0/0	0/0	4/4	1/1	0/0	
AA3B	5,562,642	3,997	466	SOUHP	43	262/71	772/90	1,195/100	1,511/109	226/73	31/23	
K3WW	5,257,953	3,795	467	SOUHP	46	231/71	684/93	1,232/102	1,479/110	149/72	20/19	
N3RD	4,294,320	3,122	464	SOUHP	37	182/70	433/91	865/99	1,479/114	139/70	24/20	
N3RS	4,215,141	2,928	483	SOUHP	37	151/69	446/93	797/106	1,266/120	243/77	25/18	
W8FJ	3,538,569	2,654	449	SOUHP	38	198/67	350/90	994/104	949/107	142/65	21/16	
NY3A	3,284,304	2,598	424	SOUHP	34	166/64	433/83	738/91	1,089/100	149/69	23/17	
WY3A	3,046,896	2,377	432	SOUHP	38	154/64	435/85	574/96	1,076/106	116/63	22/18	
W3FV	2,923,587	2,354	417	SOUHP	35	131/59	318/81	754/97	996/103	135/63	20/14	
KU2C	2,698,956	2,090	438	SOUHP	36	122/64	380/88	523/97	957/110	91/62	17/17	
NN3Q	2,653,068	2,211	404	SOUHP	31	144/63	309/75	619/95	1,006/102	123/60	10/9	
K3WJV	2,217,600	1,938	384	SOUHP	37	81/55	383/84	490/95	922/98	54/44	8/8	
K3MD	2,207,148	1,935	386	SOUHP	28	106/57	267/79	438/93	1,016/104	108/53	0/0	

W3MM (KF3B, op)	1,931,400	1,772	370	SOUHP	18	135/63	334/78	441/89	796/98	66/42	0/0	
K2XR	1,928,310	1,635	398	SOUHP	34	58/47	219/76	543/94	697/99	95/62	23/20	
K3CT	1,614,990	1,322	410	SOUHP	32	83/56	198/79	346/95	580/103	92/57	23/20	
W3FIZ	1,592,580	1,429	380	SOUHP	35	81/47	252/78	372/89	581/99	130/59	13/8	
K3PP	1,515,402	1,210	422	SOUHP	23	101/61	149/83	309/97	541/102	87/61	23/18	
K2LNS	1,316,469	1,547	287	SOUHP	26	0/0	265/70	312/76	886/97	80/40	4/4	
W3KB	1,280,988	1,234	348	SOULP	28	64/43	227/67	317/83	533/95	75/43	18/17	
K3OO	1,225,125	1,094	375	SOUHP	22	121/53	214/71	132/74	508/98	92/57	27/22	
K3MSB	1,091,178	1,112	334	SOUHP	28	105/51	264/74	345/78	326/81	60/39	12/11	
K3TEJ	1,089,000	983	375	SOUHP	24	63/59	154/77	282/85	388/93	78/46	18/15	
NB3I	1,084,356	1,129	331	SOUHP	26	96/55	303/78	270/83	414/89	46/26	0/0	
N3ZA	869,700	898	325	SOUHP	29	49/37	120/59	164/72	454/98	102/52	9/7	
KB3Z	854,496	1,044	276	SOUHP	21	74/41	136/61	287/52	461/76	86/46	0/0	
K3RL	735,420	734	340	SOUHP	24	92/60	101/63	172/82	304/91	65/44	0/0	
WA3AAN	624,780	902	234	SOUHP	22	15/13	123/54	345/84	406/73	13/10	0/0	
W3RGA	591,180	839	236	SOUHP	24	0/0	138/59	352/78	310/72	39/27	0/0	
K3MA	517,731	597	293	SOUHP	17	8/8	122/72	212/88	205/92	49/32	1/1	
WØBR	490,734	605	274	SOUHP	21	71/48	54/38	150/68	279/88	51/32	0/0	
KC3WX	467,532	711	222	SOUHP	15	0/0	106/64	170/64	401/70	33/23	1/1	
K3FMQ	406,404	484	284	SOUHP	23	3/3	51/51	90/73	279/101	54/51	7/5	
NF3R	389,376	647	208	SOUHP	17	20/19	114/53	137/48	349/63	26/24	1/1	
KD3TB	327,360	504	220	SOUHP	14	19/19	117/60	131/57	222/71	15/13	0/0	
NR3Z	298,242	563	189	SOULP	22	0/0	99/49	188/63	253/63	23/14	0/0	
KX2S	294,909	509	197	SOULP	15	0/0	122/55	164/66	207/66	16/10	0/0	
KQ3F	286,512	510	188	SOULP	15	0/0	2/2	202/63	254/80	48/39	4/4	
W3EA	224,094	346	221	SOUHP	6	54/46	125/72	126/74	34/26	7/3	0/0	
K3WGR	192,375	314	225	SOUHP	10	55/45	75/55	85/57	51/30	48/38	0/0	
K3ATO	190,905	461	143	SOULP	24	0/0	1/1	168/62	270/64	22/16	0/0	
KA3D	183,360	327	191	SOULP	25	0/0	74/52	113/62	125/62	15/15	0/0	
K4JLD	132,678	305	162	SOUHP	16	0/0	83/54	70/36	152/72	0/0	0/0	
K3VA	80,925	330	83	SOUHP	12	0/0	0/0	0/0	330/83	0/0	0/0	
N3RM	54,870	174	118	SOUHP	6	0/0	18/18	53/37	89/50	14/13	0/0	
N3NR	44,892	178	86	SOUHP	3	0/0	0/0	84/35	85/44	9/7	0/0	
K3ABE	37,557	123	117	SOUHP	14	0/0	26/26	37/36	49/44	11/11	0/0	
AF3I	26,544	112	79	SOUHP	4	0/0	11/11	27/16	48/32	26/20	0/0	
KF3G	17,172	107	54	SOULP	12	0/0	0/0	24/17	83/37	0/0	0/0	
K3DBG	2,784	34	29	SOULP	3	0/0	8/8	15/14	11/7	0/0	0/0	
KN3A	216	9	9	SOULP	0	3/3	6/6	0/0	0/0	0/0	0/0	
W3TS	4,386	44	34	SO-160	2	44/34	0/0	0/0	0/0	0/0	0/0	
W3BGN	202,419	849	81	SO-80	21	0/0	849/81	0/0	0/0	0/0	0/0	
WA1HEW	22,344	148	56	SO-80	11	0/0	148/56	0/0	0/0	0/0	0/0	
W1ZE	16,920	121	47	SO-80	2	0/0	121/47	0/0	0/0	0/0	0/0	
K3KV	2,475	33	25	SO-40	4	0/0	0/0	33/25	0/0	0/0	0/0	
KA3TTT	3	1	1	SO-20	0	0/0	0/0	0/0	1/1	0/0	0/0	
Maryland-DC												
K3ZO	2,575,107	2,426	359	SOHP	32	176/56	482/83	614/75	1,035/89	109/48	10/8	
K3TC	1,120,212	1,091	348	SOHP	33	83/44	182/69	254/80	436/83	115/54	21/18	
W3KL	688,107	1,085	217	SOHP	19	41/25	126/34	278/51	540/55	93/45	7/7	

W3IUU	540,081	753	241	SOHP	19	10/10	123/57	184/58	365/75	58/33	13/8	
W3FAY	148,167	308	163	SOLP	19	17/14	67/34	92/39	78/42	52/32	2/2	
K3FK	136,986	304	158	SOHP	19	0/0	64/37	84/46	133/57	23/18	0/0	
K3KU	73,248	218	112	SOLP	7	28/24	8/8	51/34	120/37	7/5	4/4	
NC3Y	56,952	228	84	SOHP	5	0/0	0/0	133/48	95/36	0/0	0/0	
W3WTD	36,531	131	99	SOLP	15	0/0	23/21	26/19	55/38	27/21	0/0	
K3NDM	20,790	108	70	SOLP	5	0/0	52/34	42/24	13/11	1/1	0/0	
N3TE	20,088	109	62	SOLP	5	3/3	2/1	53/23	42/26	9/9	0/0	
WA3MD	9,546	75	43	SOLP	4	0/0	0/0	73/41	0/0	2/2	0/0	
W3HIZ	720	16	15	SOLP	1	0/0	0/0	2/2	13/12	1/1	0/0	
K3YNY	108	6	6	SOLP	0	0/0	0/0	5/5	1/1	0/0	0/0	
N3QE	2,731,743	2,330	393	SOUHP	36	139/61	506/87	714/95	908/100	61/48	2/2	
N4ZR	1,762,434	1,661	358	SOUHP	24	74/46	218/70	459/84	807/96	97/56	6/6	
KE3X	1,372,860	1,323	348	SOULP	36	86/53	279/72	262/83	600/92	85/39	11/9	
N3AM	1,327,602	1,283	346	SOUHP	15	38/31	192/71	479/97	505/94	59/43	10/10	
AB3CV	1,315,275	1,242	355	SOUHP	19	135/61	278/77	367/91	423/94	39/32	0/0	
AA3S	1,232,742	1,212	343	SOUHP	26	138/56	228/70	350/90	417/93	79/34	0/0	
K3ZU	1,092,960	890	414	SOUHP	21	132/68	198/87	303/97	149/95	81/49	27/18	
K3TN	737,100	759	325	SOUHP	10	61/48	110/68	213/75	304/85	67/45	4/4	
NS3T	735,672	822	302	SOULP	29	65/45	171/65	250/74	270/79	60/34	6/5	
W3EKT	681,540	783	307	SOUHP	25	68/44	151/66	209/75	283/81	68/38	4/3	
WA3AER	471,396	661	241	SOUHP	19	0/0	125/58	183/65	294/78	49/31	10/9	
K2PLF	390,609	685	207	SOUHP	25	0/0	58/30	103/44	463/86	61/47	0/0	
KB3AAY	383,724	654	198	SOULP	18	0/0	91/43	165/59	372/74	26/22	0/0	
W3OU	347,250	471	250	SOUHP	10	44/38	95/59	103/60	213/78	16/15	0/0	
NN3RP	290,520	561	180	SOUHP	17	0/0	48/31	245/68	247/67	21/14	0/0	
WC3N	258,597	492	177	SOUHP	14	1/1	18/16	165/61	270/72	37/26	1/1	
NA3M	256,887	396	219	SOUHP	7	117/57	121/66	127/69	22/20	9/7	0/0	
N3FJP	207,495	437	159	SOUHP	10	0/0	0/0	164/66	243/68	30/25	0/0	
W3ICM	186,420	321	239	SOUHP	33	42/37	66/52	55/45	113/71	45/34	0/0	
W3GVX	181,908	375	163	SOUHP	10	0/0	82/43	121/46	125/50	46/23	1/1	
KG4USN	162,042	241	226	SOULP	10	14/13	57/56	81/71	70/68	19/18	0/0	
WB8YYY	160,950	295	185	SOULP	8	1/1	58/41	95/53	107/63	30/23	4/4	
W3FA	131,406	259	181	SOULP	12	41/35	88/54	73/47	57/45	0/0	0/0	
WB2ZAB	127,032	276	158	SOUHP	11	27/25	24/22	62/31	83/38	72/35	8/7	
K3MAW	85,386	215	133	SOULP	8	4/4	60/42	95/47	45/31	10/8	1/1	
W3NRJ	82,218	215	142	SOUHP	13	27/25	67/46	40/24	81/47	0/0	0/0	
N3XL	78,105	210	127	SOUHP	8	0/0	63/45	69/38	78/44	0/0	0/0	
K3AU	55,074	139	134	SOUHP	2	3/3	34/34	63/58	37/37	2/2	0/0	
K2EJ	46,170	162	95	SOUHP	7	0/0	2/2	40/26	85/45	35/22	0/0	
4U1WB (AJ3M, op)	45,978	167	97	SOUHP	13	0/0	0/0	74/46	67/35	26/16	0/0	
N2IW	34,362	140	83	SOULP	5	0/0	0/0	78/40	53/37	9/6	0/0	
W3SFG	34,056	133	86	SOULP	3	0/0	3/3	39/28	84/48	7/7	0/0	
W3IDT	33,327	189	69	SOULP	10	0/0	0/0	189/69	0/0	0/0	0/0	
K3TM	31,374	170	63	SOUHP	4	0/0	170/63	0/0	0/0	0/0	0/0	
KW2A	30,240	126	84	SOUQRP	14	0/0	0/0	46/31	63/39	17/14	0/0	
W2CDO	13,392	74	62	SOUHP	2	42/33	10/9	21/19	1/1	0/0	0/0	
W3JX	3,330	38	30	SOULP	1	0/0	0/0	0/0	37/29	1/1	0/0	

WA3FAE	72,504	342	76	SO-40	10	0/0	0/0	342/76	0/0	0/0	0/0	
K1EFI	45,732	216	74	SO-20	9	0/0	0/0	0/0	216/74	0/0	0/0	
W3DF	31,257	154	69	SO-20	9	0/0	0/0	0/0	154/69	0/0	0/0	
Western Pennsylvania												
N3XF	723,564	1,227	202	SOHP	19	0/0	25/24	372/73	795/79	35/26	0/0	
N3EB	510,420	981	181	SOHP	16	123/47	331/63	527/71	0/0	0/0	0/0	
N2MA	273,306	474	202	SOLP	20	0/0	115/54	144/63	188/66	27/19	0/0	
N2EM	252,693	456	191	SOLP	19	3/3	95/52	116/49	204/63	38/24	0/0	
W3PNM	171,306	313	186	SOLP	11	0/0	29/28	160/66	92/67	32/25	0/0	
K3VZ	53,955	178	109	SOLP	10	3/3	63/45	73/33	39/28	0/0	0/0	
KC2EGL	21,600	102	72	SOQRP	11	0/0	1/1	20/18	72/45	9/8	0/0	
NO3U	16,380	86	65	SOLP	5	0/0	45/32	9/7	32/26	0/0	0/0	
N3WMC	9,750	65	50	SOLP	4	0/0	0/0	16/14	47/34	2/2	0/0	
KC3RN	9,204	68	52	SOLP	5	0/0	0/0	18/16	39/27	11/9	0/0	
K3ZYK	2,400	32	25	SOLP	2	0/0	0/0	15/12	17/13	0/0	0/0	
ND3R	1,386	22	21	SOLP	2	0/0	0/0	0/0	5/5	17/16	0/0	
WW3S	2,019,114	1,632	417	SOUHP	28	115/62	210/81	372/95	802/105	122/64	11/10	
NK8Q	1,291,881	1,260	347	SOUHP	27	118/52	218/70	394/85	407/83	114/49	9/8	
NJ3K	304,776	509	204	SOULP	19	53/35	63/39	170/63	214/59	9/8	0/0	
AG3I	142,428	299	166	SOULP	14	3/3	64/41	90/48	124/60	18/14	0/0	
W3WC	113,538	260	149	SOUHP	19	0/0	47/35	88/45	113/58	12/11	0/0	
K3FH	97,383	232	143	SOUHP	7	0/0	50/34	100/52	76/52	6/5	0/0	
KB3MP	95,106	251	131	SOULP	10	0/0	0/0	70/52	155/56	23/20	3/3	
K2RK	59,202	265	78	SOULP	13	0/0	0/0	0/0	265/78	0/0	0/0	
N3FB	18,525	98	65	SOULP	7	0/0	0/0	52/34	46/31	0/0	0/0	
K6ND	8,112	52	52	SOUHP	2	29/29	21/21	1/1	1/1	0/0	0/0	
K3GW	114,480	435	90	SO-20	19	0/0	0/0	0/0	435/90	0/0	0/0	
KE3ZT	2,520	36	24	SO-20	3	0/0	0/0	0/0	36/24	0/0	0/0	
K3JHT	1,311	24	19	SO-20	2	0/0	0/0	0/0	24/19	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	2,193,009	1,977	377	SOHP	31	110/57	421/72	526/89	788/88	108/53	24/18	
KD5DD (KG5HVO, op)	1,052,028	1,152	306	SOLP	34	27/23	175/60	351/75	486/78	84/48	29/22	
N4WE	308,448	466	224	SOHP	16	0/0	65/45	132/62	193/68	62/37	14/12	
KC4TEO	241,080	415	196	SOLP	18	0/0	102/56	159/60	95/50	52/24	7/6	
WB4KDI	149,058	296	169	SOHP	12	0/0	45/36	96/41	86/47	47/26	22/19	
W4NBS	55,404	167	114	SOLP	6	0/0	45/33	73/43	30/27	19/11	0/0	
W5NZ	53,784	173	108	SOLP	6	17/15	37/25	74/32	24/20	18/13	3/3	
NN4NT	28,536	120	82	SOLP	7	0/0	18/17	61/34	30/24	11/7	0/0	
N4AU	21,312	100	74	SOQRP	6	1/1	14/12	23/19	46/33	16/9	0/0	
W4AUB	18,018	92	66	SOLP	6	0/0	0/0	25/19	41/26	21/16	5/5	
N4IDH	15,138	87	58	SOLP	5	0/0	13/8	38/24	29/22	7/4	0/0	
KY4G	12,528	76	58	SOLP	7	0/0	0/0	31/26	38/27	7/5	0/0	
K1NA	10,368	79	48	SOLP	10	0/0	0/0	65/35	14/13	0/0	0/0	
K4EES	7,938	71	54	SOLP	7	0/0	24/17	30/23	17/14	0/0	0/0	
K4JAZ	7,353	57	43	SOLP	3	0/0	0/0	10/10	47/33	0/0	0/0	

KB4LA	7,308	59	42	SOLP	2	0/0	0/0	31/18	28/24	0/0	0/0
WX4HP	2,574	33	26	SOLP	1	0/0	0/0	0/0	30/23	3/3	0/0
W4BXI	1,827	29	21	SOHP	3	0/0	1/1	20/13	8/7	0/0	0/0
KU4PY	1,188	22	18	SOLP	3	0/0	0/0	7/6	13/10	2/2	0/0
AG4W	1,485,705	1,253	401	SOUHP	36	86/50	199/77	349/94	474/101	115/57	30/22
WA1FCN	1,145,529	1,242	319	SOULP	34	26/24	122/65	471/82	530/87	74/47	19/14
KR4F	813,483	763	363	SOUHP	24	76/52	134/78	144/77	324/103	67/41	18/12
N4KH	382,284	522	246	SOUHP	12	7/7	65/52	209/76	181/77	60/34	0/0
K8KI	231,636	414	194	SOUHP	15	11/9	55/35	130/59	155/61	63/30	0/0
KJ4M	86,940	242	126	SOULP	13	0/0	65/41	111/49	65/35	1/1	0/0
KM4JA	51,042	182	94	SOUHP	8	0/0	0/0	85/38	73/40	24/16	0/0
W4ER	24,633	119	69	SOUQRP	7	0/0	0/0	89/43	22/19	8/7	0/0
KX4X	22,995	109	73	SOUHP	6	75/47	0/0	0/0	20/15	6/5	8/6
N4NM	15,792	104	56	SOULP	5	0/0	104/56	0/0	0/0	0/0	0/0
W4RYW	7,560	61	42	SOULP	3	0/0	0/0	0/0	61/42	0/0	0/0
W4NNF	4,692	49	34	SOULP	4	0/0	0/0	1/1	48/33	0/0	0/0
K1DC	74,160	321	80	SO-80	18	0/0	321/80	0/0	0/0	0/0	0/0
AB4B	41,736	226	74	SO-80	16	0/0	226/74	0/0	0/0	0/0	0/0
K4WI	3,456	48	24	SO-10	4	0/0	0/0	0/0	0/0	0/0	48/24
Georgia											
KU8E	1,212,453	1,253	331	SOHP	32	138/54	202/68	505/82	327/75	63/37	18/15
K4BAI	1,020,816	1,117	306	SOHP	22	17/15	140/62	214/74	616/94	98/41	32/20
<i>WW4XX (LZ4AX, op)</i>	<i>1,018,248</i>	<i>1,069</i>	<i>319</i>	<i>SOLP</i>	<i>36</i>	<i>54/40</i>	<i>220/71</i>	<i>261/80</i>	<i>458/88</i>	<i>76/40</i>	<i>0/0</i>
NE4EI	278,460	468	204	SOHP	25	15/14	68/32	162/67	182/68	41/23	0/0
N4JVP	214,758	381	194	SOLP	28	27/18	64/39	87/51	167/59	28/20	8/7
WF4W	208,440	374	193	SOHP	10	18/17	29/24	126/57	156/66	45/29	0/0
W2ECK	130,104	288	156	SOHP	8	11/10	54/35	57/30	116/49	50/32	0/0
N1ADM	54,144	147	128	SOLP	12	0/0	24/23	45/38	60/51	18/16	0/0
N4ARY	44,982	162	98	SOLP	11	0/0	51/31	57/32	44/28	10/7	0/0
N4DU	41,952	157	92	SOHP	4	1/1	41/31	86/40	29/20	0/0	0/0
W8XC	36,096	137	94	SOLP	7	0/0	0/0	58/41	69/43	9/9	1/1
N1MHV	17,520	92	73	SOLP	7	0/0	20/17	29/22	33/24	9/9	1/1
KK4WX	16,482	85	67	SOHP	5	0/0	25/22	38/27	2/2	20/16	0/0
K8LBQ	14,472	86	67	SOLP	5	0/0	12/10	35/26	28/22	11/9	0/0
KT4XN	504	14	12	SOLP	0	0/0	0/0	13/11	1/1	0/0	0/0
K4MZE	300	10	10	SOLP	1	0/0	0/0	0/0	10/10	0/0	0/0
NO9E	1,149,519	1,299	301	SOUHP	19	46/34	92/43	422/73	631/88	97/52	11/11
W4ATL	195,888	373	176	SOUHP	12	0/0	27/23	115/58	168/66	62/28	1/1
W4TM	182,574	333	189	SOULP	14	12/12	91/51	89/43	70/40	60/33	11/10
AA5JF	179,316	299	204	SOUHP	14	37/34	15/13	41/35	149/74	46/38	11/10
N4PL	121,524	251	164	SOUHP	15	48/35	102/60	45/33	31/22	25/14	0/0
W4KLY	111,996	254	153	SOUHP	9	21/19	0/0	49/35	127/69	57/30	0/0
ND4V	78,540	193	140	SOUHP	9	3/3	21/19	34/31	87/51	44/33	4/3
NG2J	74,100	193	130	SOULP	9	0/0	0/0	105/60	69/53	19/17	0/0
W4QO	61,596	178	116	SOUQRP	9	0/0	0/0	53/35	106/69	19/12	0/0
NN4K	10,350	75	46	SOUHP	4	0/0	18/10	57/36	0/0	0/0	0/0
W4BW	8,418	61	46	SOULP	3	0/0	1/1	31/22	4/4	25/19	0/0
W4JDS	300	10	10	SOULP	1	0/0	7/7	0/0	3/3	0/0	0/0

N4TOL	270	10	9	SOULP	1	0/0	1/1	6/5	0/0	1/1	2/2	
K4EA	142,692	530	92	SO-80	18	0/0	530/92	0/0	0/0	0/0	0/0	
NS4T	67,665	353	65	SO-40	10	0/0	0/0	353/65	0/0	0/0	0/0	
KK4NZH	1,080	23	18	SO-40	3	0/0	0/0	23/18	0/0	0/0	0/0	
W4DD	3,807	48	27	SO-10	4	0/0	0/0	0/0	0/0	0/0	48/27	
Kentucky												
K4IE	296,334	629	163	SOLP	24	0/0	0/0	127/54	448/78	54/31	0/0	
KD4EE	55,800	189	100	SOHP	7	23/20	0/0	20/16	128/49	18/15	0/0	
WA4JQS	39,663	126	113	SOLP	5	9/8	10/10	46/38	25/25	21/18	15/14	
K4AVX	39,039	149	91	SOHP	5	0/0	46/30	67/34	23/19	13/8	0/0	
KM4FO	23,760	120	66	SOLP	6	1/1	9/9	87/40	23/16	0/0	0/0	
KJ4AOM	22,116	103	76	SOLP	5	0/0	6/6	49/34	43/31	4/4	1/1	
KJ4ND	11,592	72	56	SOLP	4	0/0	1/1	26/22	38/27	7/6	0/0	
K4SPO	2,250	31	25	SOLP	2	0/0	0/0	0/0	31/25	0/0	0/0	
K4TZ	2,106	32	26	SOLP	2	0/0	0/0	8/7	23/18	1/1	0/0	
N4QS	1,904,085	1,624	393	SOUHP	26	71/48	348/81	459/90	617/103	106/52	23/19	
ND4Y	895,686	935	331	SOUHP	31	66/45	135/62	250/84	385/86	88/45	11/9	
WE5P	620,310	728	290	SOUHP	26	17/16	104/60	256/79	268/83	67/38	16/14	
K4WW	524,040	795	220	SOUHP	18	10/10	33/27	125/68	595/85	32/30	0/0	
KE4KY	491,301	696	237	SOUHP	21	0/0	106/54	132/59	385/82	64/34	9/8	
KF4AV	26,322	112	82	SOULP	5	0/0	4/4	37/26	49/36	19/14	3/2	
W4PF	25,758	107	81	SOUHP	5	0/0	18/14	33/28	56/39	0/0	0/0	
KU4A	22,512	115	67	SOUQRP	5	0/0	0/0	0/0	87/47	22/15	6/5	
NU4N	2,184	31	26	SOUQRP	4	0/0	4/4	17/13	10/9	0/0	0/0	
AJ4A	720	16	15	SOUHP	2	0/0	0/0	16/15	0/0	0/0	0/0	
KC4WQ	1,518	23	22	SO-160	2	23/22	0/0	0/0	0/0	0/0	0/0	
KR4WI	5,916	64	34	SO-40	6	0/0	0/0	64/34	0/0	0/0	0/0	
North Carolina												
N4AF	3,730,788	3,385	372	SOHP	34	156/58	634/80	1,207/91	1,305/96	83/47	0/0	
N4YDU	3,397,272	2,860	401	SOHP	42	203/61	551/77	874/89	1,074/92	129/61	29/21	
N3CKI	240,240	445	182	SOLP	19	0/0	102/45	109/50	200/59	24/20	10/8	
W3DQS	221,067	380	203	SOHP	17	28/26	93/47	97/43	105/55	57/32	0/0	
W3SA	219,780	407	185	SOHP	24	0/0	50/36	122/51	182/67	53/31	0/0	
N4HA	198,738	377	181	SOLP	12	0/0	62/35	87/43	168/66	55/33	5/4	
W4GHV	57,036	202	98	SOLP	9	0/0	1/1	57/31	130/55	14/11	0/0	
WB4QOC	36,576	130	96	SOHP	11	0/0	12/11	41/27	54/38	20/17	3/3	
N4CWZ	32,364	128	87	SOLP	5	0/0	12/9	77/44	23/21	16/13	0/0	
AI4GR	24,624	111	76	SOLP	6	0/0	42/29	16/12	31/22	22/13	0/0	
KC5F	16,704	93	64	SOLP	5	0/0	0/0	0/0	61/42	28/19	4/3	
NC4RT	15,252	88	62	SOLP	5	0/0	0/0	45/27	34/29	9/6	0/0	
KN4EWI	12,261	70	61	SOLP	8	0/0	29/27	28/24	13/10	0/0	0/0	
WA2JLW	7,938	60	49	SOHP	3	0/0	8/7	27/22	18/15	7/5	0/0	
AB4Z	7,605	68	39	SOHP	3	0/0	0/0	1/1	56/28	8/7	3/3	
AA2MX	4,653	47	33	SOLP	2	0/0	0/0	28/20	19/13	0/0	0/0	
K4NGR	2,940	38	28	SOLP	5	0/0	0/0	38/28	0/0	0/0	0/0	
K4KZ	2,100	29	25	SOHP	2	11/11	8/7	10/7	0/0	0/0	0/0	
KE2SX	675	15	15	SOLP	1	0/0	0/0	7/7	8/8	0/0	0/0	
WD4OIN	240	11	8	SOLP	1	0/0	1/1	0/0	10/7	0/0	0/0	

K5EK	2,000,016	1,651	408	SOUHP	32	81/56	169/80	377/99	904/106	104/53	16/14	
W3GQ	1,177,272	1,186	332	SOUHP	29	64/46	162/67	332/81	531/84	81/39	16/15	
K3WA	736,926	971	263	SOUHP	27	0/0	181/65	258/76	481/89	47/30	4/3	
W3OA	721,824	827	292	SOUHP	22	1/1	98/53	201/78	409/90	93/48	25/22	
AD8J	709,422	896	266	SOULP	22	14/13	117/55	308/76	370/75	73/37	14/10	
K2SD	381,696	584	224	SOUHP	18	0/0	50/33	107/56	308/79	97/40	22/16	
KEØUI	286,200	539	180	SOULP	20	0/0	198/58	128/49	207/67	6/6	0/0	
N4LA	284,886	359	266	SOUHP	14	0/0	104/67	99/69	110/85	45/44	1/1	
N1LN	265,320	447	201	SOUHP	8	202/63	0/0	109/68	124/61	12/9	0/0	
KC4GL	243,024	363	244	SOUHP	17	19/18	90/63	106/65	90/58	58/40	0/0	
WA4PSC	165,000	253	220	SOUHP	7	21/19	55/53	69/47	65/59	43/42	0/0	
K8YC	160,992	266	208	SOUHP	11	0/0	23/22	54/52	139/92	48/40	2/2	
N4TL	141,858	339	142	SOULP	10	0/0	1/1	107/48	189/68	42/25	0/0	
N2TU	72,756	288	86	SOUHP	5	0/0	0/0	0/0	288/86	0/0	0/0	
W4CWA	71,340	208	116	SOULP	15	7/7	8/8	99/45	76/43	18/13	0/0	
ND2O	61,359	188	113	SOUHP	6	0/0	0/0	94/46	65/44	24/19	5/4	
N1IA	32,706	147	79	SOULP	13	0/0	0/0	46/29	94/44	5/5	2/1	
KU4V	22,995	107	73	SOULP	4	0/0	0/0	60/44	43/26	0/0	4/3	
K4KAY	16,632	87	66	SOUHP	9	11/11	0/0	47/28	15/13	14/14	0/0	
W4WNT	14,580	86	60	SOULP	6	0/0	0/0	41/26	13/10	27/20	5/4	
WJ2D	11,880	99	40	SOUHP	1	0/0	0/0	0/0	99/40	0/0	0/0	
W3CL	6,534	67	33	SOUHP	1	0/0	0/0	0/0	56/23	11/10	0/0	
K4NC	6,384	57	38	SOUHP	2	0/0	57/38	0/0	0/0	0/0	0/0	
KS4S	5,928	52	38	SOULP	3	0/0	0/0	10/10	41/27	1/1	0/0	
KA3PCX	2,349	29	27	SOULP	3	0/0	3/3	7/7	12/12	7/5	0/0	
W4ZV	73,500	358	70	SO-160	15	358/70	0/0	0/0	0/0	0/0	0/0	
N4XD	64,548	333	66	SO-160	13	333/66	0/0	0/0	0/0	0/0	0/0	
N4IJ	111,636	452	84	SO-80	15	0/0	452/84	0/0	0/0	0/0	0/0	
W6DVS	44,550	200	75	SO-20	15	0/0	0/0	0/0	200/75	0/0	0/0	
NW4V	13,350	92	50	SO-20	3	0/0	0/0	0/0	92/50	0/0	0/0	
Northern Florida												
NN7CW	3,168,369	2,760	387	SOHP	41	175/58	399/68	823/87	1,136/93	198/65	29/16	
K4PV	1,178,739	1,393	293	SOHP	36	82/45	195/63	419/57	613/80	73/37	11/11	
K2PS	845,370	1,022	279	SOHP	33	0/0	99/55	405/80	418/84	82/45	18/15	
N8NN	571,032	736	264	SOHP	24	51/34	167/64	270/80	212/63	36/23	0/0	
K2DM	464,607	642	247	SOQRP	34	25/18	82/50	145/59	313/73	62/34	15/13	
K3TW	236,649	417	191	SOQRP	15	15/13	58/37	133/54	160/53	41/26	10/8	
N4EK	73,563	223	113	SOLP	10	0/0	49/32	74/33	87/40	13/8	0/0	
N4LZ	41,760	148	96	SOLP	9	0/0	16/16	62/31	53/36	17/13	0/0	
N3RN	41,400	139	100	SOLP	7	0/0	13/12	82/50	34/29	0/0	10/9	
WB2ART	32,508	133	84	SOLP	9	0/0	0/0	48/31	71/41	12/10	2/2	
KA3EHL	25,596	111	79	SOLP	8	0/0	12/12	49/31	35/22	14/13	1/1	
N4CU	10,440	76	58	SOHP	8	0/0	1/1	31/25	15/12	29/20	0/0	
K8VA	6,348	61	46	SOLP	6	0/0	14/12	23/17	19/13	5/4	0/0	
K4WQ	4,674	43	38	SOLP	2	0/0	9/9	8/6	18/15	7/7	1/1	
WB9LUR	1,512	25	21	SOLP	3	21/17	0/0	1/1	0/0	2/2	1/1	
ND4G	60	5	4	SOLP	0	0/0	0/0	1/1	4/3	0/0	0/0	
WO4O	2,323,470	1,914	410	SOUHP	38	89/58	211/78	524/95	931/100	135/59	24/20	

N4UU	2,179,089	2,088	363	SOUHP	39	116/54	341/68	509/82	982/90	118/52	22/17	
K1KNQ	1,178,496	1,039	384	SOULP	30	98/55	176/77	340/87	278/87	117/56	30/22	
N4FP	589,050	723	275	SOUHP	16	25/23	139/64	237/70	250/75	62/35	10/8	
K2TE	519,951	669	263	SOUHP	26	0/0	148/66	222/79	245/81	48/31	6/6	
K9OM	254,430	781	110	SOULP	15	0/0	0/0	776/105	5/5	0/0	0/0	
N6AR	236,328	466	172	SOUHP	6	66/44	145/57	249/66	6/5	0/0	0/0	
K9BO	85,680	215	136	SOUHP	9	0/0	23/21	101/50	54/38	35/25	2/2	
KM4HI	82,215	317	87	SOUHP	14	0/0	0/0	317/87	0/0	0/0	0/0	
K4FAN	75,411	196	133	SOULP	11	0/0	64/42	72/45	38/28	22/18	0/0	
K3ZV	60,918	293	71	SOULP	5	0/0	0/0	0/0	280/60	13/11	0/0	
K3ZGA	54,768	183	112	SOULP	14	0/0	23/19	83/46	61/37	16/10	0/0	
KØDI (N2CEI, op)	35,838	186	66	SOUHP	7	186/66	0/0	0/0	0/0	0/0	0/0	
WA4IPU	34,800	117	100	SOULP	9	0/0	0/0	50/40	47/43	20/17	0/0	
KC4LZN	13,908	78	61	SOULP	4	0/0	11/11	14/7	21/18	24/18	8/7	
N4FY	864	18	16	SOUHP	1	18/16	0/0	0/0	0/0	0/0	0/0	
NE8P	22,032	157	48	SO-80	6	0/0	157/48	0/0	0/0	0/0	0/0	
W4VQ	66,000	280	80	SO-20	8	0/0	0/0	0/0	280/80	0/0	0/0	
K3WT	6,270	60	38	SO-20	5	0/0	0/0	0/0	60/38	0/0	0/0	
KZ1O	3,528	42	28	SO-20	2	0/0	0/0	0/0	42/28	0/0	0/0	
South Carolina												
NN4SS	368,460	550	230	SOHP	13	14/13	93/56	107/61	283/67	47/28	6/5	
WN4AFP	222,300	410	190	SOLP	24	0/0	77/43	172/65	134/63	27/19	0/0	
AC4MC	197,046	385	178	SOHP	14	10/9	35/27	109/49	173/61	53/28	5/4	
KS4YX	113,832	294	136	SOLP	18	0/0	12/10	76/35	155/62	48/26	3/3	
NJ4Z	10,800	75	60	SOHP	6	0/0	3/3	21/19	42/29	6/6	3/3	
K4NWX	3,990	38	35	SOLP	4	0/0	0/0	15/14	23/21	0/0	0/0	
W8DXU	720	17	15	SOQRP	2	0/0	0/0	14/12	3/3	0/0	0/0	
K2SX	1,087,410	1,102	335	SOUHP	28	65/46	196/66	251/72	489/93	83/43	18/15	
W4GE	417,312	507	276	SOUHP	11	62/41	94/60	113/65	188/78	50/32	0/0	
NI7R	411,324	606	227	SOUHP	17	0/0	156/61	245/79	186/70	19/17	0/0	
AA4V	278,058	390	242	SOUHP	7	26/23	73/41	95/53	128/77	60/42	8/6	
WB4HRL	137,214	307	154	SOUHP	18	0/0	23/23	105/55	157/60	17/12	5/4	
AE8J	92,259	213	153	SOUHP	9	1/1	19/17	58/49	108/65	27/21	0/0	
KB4DE	55,545	181	115	SOULP	13	0/0	0/0	68/41	99/62	14/12	0/0	
WU2T	7,050	50	47	SOUHP	2	0/0	0/0	23/22	27/25	0/0	0/0	
N4EFS	768	16	16	SOUHP	1	0/0	0/0	1/1	4/4	1/1	10/10	
W4JKC	102,168	387	88	SO-20	16	0/0	0/0	0/0	387/88	0/0	0/0	
Southern Florida												
N1TO	857,667	1,152	251	SOHP	20	0/0	176/61	393/73	497/67	73/40	13/10	
N4UM	206,910	374	190	SOHP	10	28/22	89/51	90/53	145/51	22/13	0/0	
W4SPR	175,794	376	166	SOLP	15	0/0	101/49	159/56	94/44	21/16	1/1	
K8RGI	154,845	341	155	SOLP	13	7/5	49/31	165/59	92/40	26/18	2/2	
N7RCS	117,885	277	145	SOQRP	24	0/0	15/14	108/50	112/48	33/26	9/7	
W4OX	87,438	257	118	SOLP	14	0/0	0/0	136/65	121/53	0/0	0/0	
K2ZR	47,376	174	94	SOLP	8	0/0	0/0	121/53	40/29	13/12	0/0	
WA4EMU	42,129	159	93	SOLP	13	0/0	13/11	80/39	49/34	17/9	0/0	
N2JF	39,525	176	85	SOLP	6	0/0	0/0	129/51	45/32	2/2	0/0	
W1IS	24,198	123	74	SOQRP	7	0/0	0/0	58/32	58/35	7/7	0/0	

K2MRK	19,656	96	72	SOLP	6	0/0	12/11	41/31	28/20	15/10	0/0	
N1DC	15,045	87	59	SOLP	5	0/0	0/0	33/23	51/33	3/3	0/0	
N2NYR	10,200	73	50	SOLP	6	0/0	0/0	40/23	24/19	9/8	0/0	
AI4WW	7,482	58	43	SOHP	2	0/0	0/0	39/26	19/17	0/0	0/0	
K1VSJ	5,358	47	38	SOLP	0	0/0	0/0	0/0	0/0	0/0	0/0	
N8GU	1,122	22	17	SOLP	1	0/0	0/0	14/11	8/6	0/0	0/0	
WB5ZGA	189	9	7	SOLP	1	0/0	0/0	0/0	0/0	9/7	0/0	
NN4X	947,496	787	407	SOUHP	23	112/64	127/76	193/87	197/93	123/63	35/24	
K2SG	592,110	785	258	SOUHP	34	12/9	146/59	319/78	254/76	49/32	5/4	
W4QN	552,636	626	301	SOUHP	16	38/29	109/61	176/79	225/88	60/33	18/11	
K4MM	407,169	490	281	SOUHP	23	101/58	39/34	172/79	138/80	40/30	0/0	
AA4NP	241,080	428	196	SOULP	14	0/0	134/60	197/67	59/43	38/26	0/0	
W4EE	177,276	321	187	SOULP	13	0/0	76/53	86/41	102/53	48/32	9/8	
W1BQ	109,620	270	140	SOUHP	10	0/0	62/37	93/52	110/48	5/3	0/0	
N4LF	94,770	240	135	SOULP	9	0/0	5/5	75/45	109/52	44/27	7/6	
AD4ES	82,476	176	158	SOUHP	5	36/33	57/55	58/49	25/21	0/0	0/0	
K4QD	73,326	210	121	SOUHP	6	0/0	89/53	98/48	23/20	0/0	0/0	
AC2AC	70,890	175	139	SOUHP	9	54/41	31/26	27/25	52/39	11/8	0/0	
W4/LZ5KF (F5PBL, op)	64,719	162	141	SOUHP	6	74/55	45/43	29/29	14/14	0/0	0/0	
WB4EHG	49,878	178	102	SOUHP	13	0/0	0/0	77/43	86/47	15/12	0/0	
WAØUSA	20,862	118	61	SOUHP	5	0/0	0/0	118/61	0/0	0/0	0/0	
NA4CW	330	12	10	SO-160	1	12/10	0/0	0/0	0/0	0/0	0/0	
KJ4QHL	94,620	423	76	SO-40	8	0/0	0/0	423/76	0/0	0/0	0/0	
NK4DX	4,929	54	31	SO-40	3	0/0	0/0	54/31	0/0	0/0	0/0	
N4BP	31,506	179	59	SO-15	15	0/0	0/0	0/0	0/0	179/59	0/0	
Tennessee												
K1GU	1,141,638	1,284	298	SOHP	26	36/30	122/52	303/72	671/84	152/60	0/0	
AC4G	469,017	614	261	SOLP	22	62/42	114/56	181/62	207/77	50/24	0/0	
K4AMC	247,515	577	145	SOHP	13	0/0	0/0	116/53	431/75	30/17	0/0	
W4UT	219,915	410	181	SOHP	15	15/12	60/36	123/50	162/51	42/25	8/7	
WB4YDY	189,036	361	178	SOHP	13	23/20	51/33	112/51	142/50	28/19	5/5	
N4ARO	97,995	241	139	SOLP	11	0/0	100/51	74/42	50/33	17/13	0/0	
KB9DKR	65,472	215	124	SOLP	17	8/8	22/17	51/38	113/42	17/15	4/4	
K4LPQ	38,808	160	84	SOQRP	9	0/0	12/11	62/33	78/34	8/6	0/0	
KS4X	29,154	115	86	SOLP	6	13/12	20/18	8/6	46/27	19/14	9/9	
W9WI	9,180	63	51	SOLP	4	0/0	0/0	17/15	41/31	5/5	0/0	
NA4C	7,950	61	53	SOQRP	6	0/0	8/8	16/14	26/21	11/10	0/0	
W4BCG	4,428	44	36	SOHP	2	0/0	0/0	20/16	24/20	0/0	0/0	
KU4NY	1,122	22	17	SOHP	2	0/0	0/0	0/0	22/17	0/0	0/0	
K3IE	1,545,957	1,402	371	SOUHP	26	71/50	194/74	283/81	749/104	85/45	20/17	
AA4DD	459,480	548	280	SOUHP	25	84/45	110/51	146/68	138/69	59/37	11/10	
K3JWI	280,350	459	210	SOUHP	21	8/7	56/34	159/57	153/60	58/36	25/16	
W3TB	240,435	437	195	SOUHP	16	10/9	82/44	169/61	133/60	43/21	0/0	
K9IL	216,876	354	212	SOUHP	22	0/0	76/48	131/70	46/34	80/45	21/15	
K4OAQ	176,400	339	175	SOULP	8	10/9	72/46	109/53	126/50	22/17	0/0	
K4AFE	115,911	248	159	SOUHP	8	9/9	108/65	65/37	38/31	28/17	0/0	
W4TTM	113,685	267	143	SOULP	13	8/7	51/33	107/45	65/38	36/20	0/0	
AB4GG	92,568	268	116	SOULP	10	0/0	2/2	131/49	121/58	14/7	0/0	

NS4X	89,166	196	154	SOUHP	4	0/0	88/59	42/38	53/46	13/11	0/0
WD4OHD	80,598	204	133	SOUHP	9	0/0	37/31	70/40	52/35	41/24	4/3
NR4L	65,685	151	145	SOUHP	7	0/0	45/40	57/57	42/41	7/7	0/0
KT4O	25,272	108	81	SOUHP	4	39/32	0/0	42/28	25/20	0/0	2/1
W6UB	18,630	95	69	SOUHP	3	0/0	7/7	70/44	17/17	1/1	0/0
N4UW	10,260	91	38	SOULP	2	0/0	0/0	0/0	91/38	0/0	0/0
K4DXV	918	18	17	SOULP	1	0/0	9/9	8/7	1/1	0/0	0/0
Virginia											
W4CB (W2RU, op)	2,641,572	2,385	372	SOHP	33	94/56	285/71	787/86	1,097/91	109/56	13/12
K4ORD	347,760	511	230	SOLP	18	15/15	90/46	144/55	177/66	78/43	7/5
WN7S	334,482	567	214	SOHP	27	0/0	62/46	236/68	207/60	62/40	0/0
N4CF	284,760	466	210	SOHP	12	18/17	96/46	138/59	181/60	30/25	3/3
N6DW	204,120	395	180	SOHP	15	0/0	86/46	139/56	150/64	20/14	0/0
W4ZYT	167,610	317	185	SOHP	9	15/12	43/35	54/39	146/65	58/33	1/1
W5VS	165,240	313	180	SOLP	18	2/2	54/43	133/61	99/53	23/20	2/1
K4FTO	157,368	341	166	SOLP	16	26/23	48/35	121/48	113/40	33/20	0/0
W4YE	154,524	326	163	SOHP	7	0/0	62/35	77/43	162/65	25/20	0/0
K4FJW	116,160	255	160	SOLP	17	0/0	52/37	84/44	64/39	43/29	12/11
K4YCR	48,825	160	105	SOLP	10	1/1	15/15	37/21	85/49	21/18	1/1
WS6X	45,657	175	89	SOHP	3	3/3	33/28	101/30	38/28	0/0	0/0
W4PK	44,820	260	60	SOHP	8	0/0	260/60	0/0	0/0	0/0	0/0
WR4I	29,232	116	87	SOQRP	11	0/0	12/12	48/29	41/34	15/12	0/0
WA4EUL	24,864	121	74	SOLP	9	0/0	0/0	43/30	78/44	0/0	0/0
KC4DUA	22,977	117	69	SOLP	10	0/0	4/4	54/29	44/27	14/8	1/1
N8AID	19,836	110	76	SOHP	7	0/0	21/17	26/18	63/41	0/0	0/0
W4WWQ	18,135	98	65	SOHP	4	0/0	20/18	56/31	0/0	20/15	2/1
K8SYH	17,220	94	70	SOLP	4	0/0	5/5	41/28	24/19	24/18	0/0
W4/NP2L	15,810	95	62	SOLP	10	0/0	0/0	50/30	43/30	2/2	0/0
K4OSO	13,530	86	55	SOQRP	4	0/0	0/0	45/24	39/29	2/2	0/0
N3TG	12,540	83	55	SOLP	4	0/0	0/0	35/21	48/34	0/0	0/0
WØQQG	11,550	72	55	SOLP	3	0/0	16/15	15/12	41/28	0/0	0/0
N4UA	10,656	112	32	SOLP	1	0/0	0/0	0/0	112/32	0/0	0/0
WU4G	8,514	66	43	SOLP	2	0/0	0/0	43/25	23/18	0/0	0/0
K4MI	7,920	61	44	SOLP	2	0/0	9/9	52/35	0/0	0/0	0/0
W4ZPR	7,290	54	45	SOLP	15	0/0	0/0	0/0	0/0	0/0	0/0
W7HJ	7,254	63	39	SOHP	2	0/0	0/0	50/31	0/0	13/8	0/0
KC4ZA	6,396	58	41	SOQRP	7	0/0	0/0	28/16	25/21	5/4	0/0
W4XXV	6,150	50	41	SOLP	3	0/0	14/13	1/1	35/27	0/0	0/0
NN4RB	5,616	52	36	SOLP	4	0/0	0/0	34/20	11/9	7/7	0/0
K1EEE	5,148	51	39	SOHP	2	0/0	0/0	26/19	18/14	7/6	0/0
KG9LB	3,366	34	34	SOHP	3	0/0	0/0	25/25	8/8	1/1	0/0
WB2DHY	816	17	16	SOHP	1	7/7	0/0	10/9	0/0	0/0	0/0
W4TDG	360	12	10	SOLP	1	0/0	0/0	12/10	0/0	0/0	0/0
NQ4K	90	6	6	SOLP	0	0/0	0/0	6/6	0/0	0/0	0/0
W4NF	3,495,987	2,641	447	SOUHP	36	223/69	365/85	830/99	1,110/111	88/64	25/19
KØZR	2,755,116	2,299	406	SOUHP	38	104/59	377/82	608/87	1,076/98	111/63	23/17
K4XL	1,647,450	1,584	350	SOUHP	28	115/55	271/73	533/89	573/88	92/45	0/0
N3JT	1,532,076	1,421	364	SOUHP	20	72/53	217/79	473/93	609/101	48/36	2/2

K2WK	1,407,120	1,450	328	SOUHP	21	37/31	237/70	543/91	561/94	72/42	0/0	
W3IP	1,401,372	1,174	402	SOUHP	30	142/65	200/77	286/91	396/93	129/59	21/17	
W4PM	1,239,984	1,323	316	SOUHP	31	58/42	279/73	407/82	533/87	46/32	0/0	
N4HB	916,593	1,121	277	SOUHP	18	29/27	152/64	228/63	646/89	66/34	0/0	
WA4JUK	855,852	1,004	292	SOUHP	24	78/51	130/59	274/72	481/81	38/28	3/1	
NX3A	842,724	939	306	SOUHP	31	13/9	155/68	315/92	391/93	65/44	0/0	
N3UA	840,474	894	318	SOUHP	17	54/41	124/65	253/68	352/90	111/54	0/0	
W3YY	827,979	909	307	SOUHP	16	79/41	169/69	292/81	320/84	49/32	0/0	
N3CW	714,252	788	308	SOUHP	19	29/26	90/59	193/79	407/89	58/45	11/10	
KG4W	655,044	681	323	SOUHP	18	40/34	119/65	236/83	206/81	75/56	5/4	
W4VIC	482,976	659	258	SOUHP	18	0/0	95/57	202/73	298/94	64/34	0/0	
K5VIP	409,218	569	241	SOUHP	12	0/0	99/64	146/72	290/85	34/20	0/0	
W2YE	400,020	595	226	SOUHP	16	0/0	99/49	158/61	274/80	64/36	0/0	
N4PD	308,448	435	238	SOUHP	11	0/0	136/70	162/75	108/72	29/21	0/0	
K4GM	241,392	434	188	SOULP	14	0/0	45/33	197/68	153/60	37/25	2/2	
N1RM	196,350	396	170	SOUHP	10	0/0	131/55	174/55	86/56	0/0	5/4	
N3KN	179,046	347	174	SOUHP	10	11/10	59/40	64/36	170/57	43/31	0/0	
W1IE	134,316	266	182	SOUHP	7	14/12	123/67	21/17	85/66	22/19	1/1	
K4HQB	132,765	275	167	SOUHP	14	0/0	86/51	76/46	86/48	24/19	3/3	
NJ4Q	114,756	285	146	SOULP	13	0/0	18/17	74/43	128/53	65/33	0/0	
KK4R	91,740	220	139	SOULP	5	0/0	32/30	89/41	60/33	39/35	0/0	
W4JAM	60,144	196	112	SOUHP	8	0/0	20/18	45/33	124/55	7/6	0/0	
N4DJ	50,085	164	105	SOUHP	4	3/3	127/71	34/31	0/0	0/0	0/0	
N2QT	47,742	149	109	SOULP	2	2/2	38/30	40/26	69/51	0/0	0/0	
WØNA	39,345	221	61	SOUHP	3	0/0	0/0	0/0	221/61	0/0	0/0	
AC6WI	32,760	120	91	SOULP	4	0/0	0/0	42/32	60/43	18/16	0/0	
KC4D	23,430	145	55	SOUHP	2	0/0	0/0	145/55	0/0	0/0	0/0	
K1HTV	21,624	106	68	SOULP	2	21/15	56/32	29/21	0/0	0/0	0/0	
WO4X	17,892	94	71	SOULP	3	0/0	22/18	30/24	32/22	10/7	0/0	
N3MM	17,226	103	58	SOUHP	6	0/0	0/0	26/21	77/37	0/0	0/0	
W4JVN	14,091	78	61	SOUHP	5	27/25	0/0	4/4	47/32	0/0	0/0	
N4JOW	8,379	58	49	SOUHP	3	0/0	0/0	0/0	58/49	0/0	0/0	
KSØCW	8,127	66	43	SOUHP	5	0/0	0/0	8/7	58/36	0/0	0/0	
K1FR	1,140	21	20	SOULP	2	0/0	0/0	9/9	12/11	0/0	0/0	
AB4SF	768	16	16	SOULP	1	0/0	10/10	0/0	0/0	2/2	4/4	
K4WY	2,958	36	29	SO-160	2	36/29	0/0	0/0	0/0	0/0	0/0	
K4ZW	221,880	863	86	SO-80	25	0/0	863/86	0/0	0/0	0/0	0/0	
K4FJ	17,802	140	46	SO-80	4	0/0	140/46	0/0	0/0	0/0	0/0	
K4MX	12,699	83	51	SO-80	3	0/0	83/51	0/0	0/0	0/0	0/0	
N4MM	18,768	136	46	SO-20	0	0/0	0/0	0/0	0/0	0/0	0/0	
KC4IM	1,104	23	16	SO-20	2	0/0	0/0	0/0	23/16	0/0	0/0	
K4RDU	13,230	98	45	SO-15	8	0/0	0/0	0/0	0/0	98/45	0/0	
West Central Florida												
N4TB	777,231	958	273	SOHP	21	63/42	149/68	89/51	625/88	31/23	1/1	
NR1DX	390,558	554	238	SOHP	15	96/51	98/49	103/43	202/58	49/32	6/5	
K4EJ	266,541	462	197	SOLP	26	0/0	37/28	111/52	256/77	40/26	18/14	
K1TN	76,782	196	134	SOLP	11	0/0	49/36	61/40	70/44	16/14	0/0	
W4SNF (VE3AYR, op @VE3AYR)	17,280	98	60	SOLP	5	0/0	0/0	0/0	48/29	43/27	7/4	

AAØØ	14,850	105	55	SOLP	8	0/0	0/0	38/21	62/30	5/4	0/0	
N4XYZ	10,011	74	47	SOLP	4	0/0	0/0	44/23	17/13	13/11	0/0	
K8MR	5,760	49	40	SOLP	1	3/3	13/12	33/25	0/0	0/0	0/0	
W9FFA	5,700	55	38	SOLP	4	0/0	0/0	18/12	37/26	0/0	0/0	
K4WRX	4,059	42	33	SOLP	6	0/0	0/0	16/14	26/19	0/0	0/0	
KQ4KX	2,046	33	22	SOLP	1	0/0	0/0	30/20	3/2	0/0	0/0	
KN4DXT	507	15	13	SOLP	1	0/0	2/2	5/5	2/2	6/4	0/0	
K4LQ	253,650	458	190	SOUHP	18	0/0	66/36	108/48	204/68	65/28	15/10	
K2MK	243,636	516	158	SOULP	11	0/0	0/0	188/60	286/71	40/25	2/2	
K3SV	202,188	408	166	SOUHP	12	0/0	100/58	100/46	197/54	11/8	0/0	
AA4TI	111,888	279	148	SOUHP	12	0/0	50/33	76/40	130/58	23/17	0/0	
KG4QIV	101,556	285	124	SOULP	13	1/1	7/7	123/56	139/48	9/7	6/5	
N8KR	57,810	260	82	SOULP	10	0/0	0/0	260/82	0/0	0/0	0/0	
W4JS	30,186	122	86	SOUHP	7	0/0	0/0	79/49	32/27	11/10	0/0	
W4LT	20,034	111	63	SOULP	3	0/0	8/8	46/25	57/30	0/0	0/0	
W2XYZ	19,053	92	73	SOUHP	3	0/0	29/24	42/33	21/16	0/0	0/0	
AD4YQ	15,840	85	66	SOULP	6	1/1	35/26	43/34	6/5	0/0	0/0	
K4NMR	5,940	46	44	SOUHP	1	0/0	0/0	33/32	13/12	0/0	0/0	
AA8R	22,935	142	55	SO-40	5	0/0	0/0	142/55	0/0	0/0	0/0	
N3GD	10,488	79	46	SO-40	7	0/0	0/0	79/46	0/0	0/0	0/0	
WB4TDH	151,188	587	86	SO-20	19	0/0	0/0	0/0	587/86	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	525,750	716	250	SOLP	35	22/18	102/55	129/59	401/80	52/30	10/8	
WA5SOG	255,600	436	200	SOLP	12	20/16	98/47	85/39	180/69	53/29	0/0	
K5VR	25,080	113	76	SOHP	7	0/0	44/28	34/23	35/25	0/0	0/0	
K9OZ	21,168	105	72	SOHP	3	0/0	12/12	28/20	44/25	20/14	1/1	
W5KI	255,078	388	222	SOUHP	17	34/28	83/49	102/54	126/66	41/24	2/1	
W5RZ	219,240	410	180	SOUHP	9	3/3	32/21	89/41	213/68	52/31	21/16	
WA5BDU	130,917	294	151	SOUHP	14	0/0	30/22	88/47	146/62	30/20	0/0	
K5CKS	15,582	101	53	SOUHP	6	0/0	0/0	0/0	95/49	6/4	0/0	
WBØRUR	14,076	69	68	SOUHP	4	0/0	0/0	13/13	37/36	18/18	1/1	
K5XK	3,528	49	24	SO-20	2	0/0	0/0	0/0	49/24	0/0	0/0	
Louisiana												
K5KU	1,948,032	1,846	356	SOLP	44	120/50	190/63	584/90	828/90	105/48	19/15	
W4HVH	1,083	20	19	SOLP	2	0/0	0/0	0/0	11/10	6/6	3/3	
K5UA	508,842	711	243	SOUHP	13	0/0	103/49	179/59	339/83	78/41	12/11	
WF5K	178,410	327	190	SOUHP	16	0/0	100/54	94/48	73/54	54/29	6/5	
KA5M	168,609	261	217	SOUHP	9	4/4	31/31	121/86	94/86	11/10	0/0	
W5LA	87,780	226	133	SOULP	7	0/0	0/0	50/34	130/65	39/27	7/7	
AA5AU	34,299	111	103	SOUHP	2	0/0	0/0	15/15	61/55	27/25	8/8	
K5FNQ	9,216	64	48	SOUHP	2	0/0	8/7	10/9	4/4	31/18	11/10	
N8OO	532,335	1,553	115	SO-40	31	0/0	0/0	1,553/115	0/0	0/0	0/0	
Mississippi												
N4OGW	425,412	711	202	SOHP	8	85/39	164/37	85/29	290/45	63/34	24/18	
NN5O	53,928	170	107	SOLP	5	0/0	13/12	70/42	68/45	19/8	0/0	

K5XU	43,332	163	92	SOLP	9	0/0	43/32	112/52	4/4	4/4	0/0
K7ZYV	6,996	60	44	SOLP	4	0/0	11/10	33/21	7/6	9/7	0/0
WM5DX	6,888	57	41	SOHP	4	0/0	25/19	10/9	22/13	0/0	0/0
KB5DJX	1,020	21	17	SOHP	2	0/0	0/0	18/15	3/2	0/0	0/0
KF5BA	855	19	15	SOLP	2	0/0	3/3	4/2	12/10	0/0	0/0
W2GS	223,125	442	175	SOUHP	10	0/0	4/4	155/66	242/76	36/25	5/4
W5THT	2,349	29	27	SOUHP	2	29/27	0/0	0/0	0/0	0/0	0/0
New Mexico											
AA5B	112,194	272	138	SOHP	6	0/0	48/31	109/50	100/45	15/12	0/0
WØZW	68,931	211	111	SOHP	11	0/0	24/15	67/35	89/45	31/16	0/0
N5UL	59,691	205	101	SOHP	8	1/1	15/9	110/54	79/37	0/0	0/0
KC2LM	6,903	61	39	SOLP	4	0/0	21/14	9/8	8/4	23/13	0/0
N2IC	4,041,918	3,138	431	SOUHP	42	87/60	401/90	1,051/105	1,455/116	128/51	16/9
AG5S	3,108	39	28	SOUHP	3	3/3	0/0	0/0	27/17	9/8	0/0
North Texas											
WXØB (AD5Q, op)	3,045,840	2,611	392	SOHP	46	87/52	305/73	883/96	1,157/97	157/59	22/15
WØUO	1,338,564	1,370	331	SOLP	40	72/43	165/71	388/80	638/85	97/42	10/10
K5RX	1,054,473	1,068	337	SOHP	21	79/46	185/71	415/82	246/73	128/52	15/13
NN5T	228,705	400	193	SOLP	14	20/18	110/54	96/46	129/52	45/23	0/0
N5TJ	181,440	321	189	SOHP	12	0/0	27/23	97/57	146/74	49/33	2/2
KF5ALL	159,198	318	169	SOLP	24	15/12	51/36	92/46	124/52	36/23	0/0
WA5LFD	118,902	284	149	SOLP	18	0/0	31/23	93/50	116/51	38/21	6/4
KD2KW	98,088	252	134	SOHP	14	11/9	34/29	60/32	80/37	65/26	2/1
W8OV	75,396	216	122	SOLP	10	0/0	29/24	86/43	77/39	24/16	0/0
N5CHA	70,686	203	119	SOLP	11	0/0	42/29	65/34	76/40	20/16	0/0
AE5P	31,647	143	77	SOLP	7	0/0	16/11	25/9	56/31	40/21	6/5
WC5D	15,990	88	65	SOLP	11	0/0	0/0	34/25	41/29	13/11	0/0
K3NT	15,732	99	57	SOLP	12	0/0	0/0	70/37	21/15	8/5	0/0
KA5CRL	5,040	49	35	SOLP	5	0/0	0/0	20/12	8/7	21/16	0/0
WA5RR	4,329	44	37	SOQRP	5	0/0	0/0	20/15	18/16	6/6	0/0
KØVD	1,020	20	17	SOLP	2	0/0	0/0	8/7	11/9	1/1	0/0
KC5DCT	432	12	12	SOLP	1	0/0	0/0	4/4	4/4	4/4	0/0
W5GP	216	9	8	SOLP	2	0/0	0/0	1/1	8/7	0/0	0/0
K5BG	1,173,459	1,222	323	SOUHP	30	69/40	190/70	367/91	517/83	76/36	3/3
K5KJ	670,437	861	267	SOUHP	23	17/17	88/53	176/77	524/94	56/26	0/0
W5RYA	640,800	822	267	SOUHP	28	1/1	102/60	264/81	379/87	73/36	3/2
W5GN	542,481	907	211	SOUHP	20	0/0	0/0	261/77	545/95	97/36	4/3
WØVX	363,480	522	233	SOUHP	15	3/3	49/39	101/51	265/87	91/42	13/11
NT5V	322,920	476	230	SOUHP	16	24/19	34/26	154/66	197/88	67/31	0/0
WA8ZBT	285,975	474	205	SOLP	25	0/0	97/53	131/56	181/65	63/29	2/2
K9MK	277,680	362	260	SOUHP	14	45/33	54/46	86/62	110/75	53/32	14/12
K5PS	236,826	363	223	SOUHP	13	0/0	75/54	116/67	129/70	37/27	6/5
K5LY	204,930	371	198	SOUHP	19	27/22	88/50	35/26	159/62	54/30	8/8
K5CI	102,672	256	138	SOUHP	7	0/0	45/34	117/53	68/35	26/16	0/0
NE5W	82,593	209	133	SOLP	18	0/0	32/29	119/62	58/42	0/0	0/0
W5UAA	60,120	174	120	SOUHP	6	0/0	3/3	84/53	80/58	7/6	0/0
N5WNG	41,040	149	95	SOUHP	6	10/10	15/13	13/10	66/34	35/19	10/9
KG5VK	39,192	198	71	SOUHP	11	0/0	0/0	198/71	0/0	0/0	0/0

K5ND	8,004	63	46	SOULP	5	0/0	63/46	0/0	0/0	0/0	0/0
KI5O	6,072	47	44	SOULP	5	0/0	14/14	33/30	0/0	0/0	0/0
NS5S	6,027	52	41	SOULP	4	0/0	11/11	29/19	11/10	1/1	0/0
AC5EZ	4,644	43	36	SOUHP	3	0/0	0/0	32/25	11/11	0/0	0/0
WA5LXS	2,346	35	23	SOUHP	3	0/0	0/0	0/0	17/12	18/11	0/0
KF5YUB	867	20	17	SOULP	5	0/0	0/0	11/10	6/4	3/3	0/0
NA5W	396	12	11	SOULP	2	0/0	5/4	2/2	2/2	3/3	0/0
WD5K	49,704	219	76	SO-80	20	0/0	219/76	0/0	0/0	0/0	0/0
Oklahoma											
N5XE	103,350	266	130	SOLP	10	7/5	13/13	55/34	139/50	52/28	0/0
N3CI	36,000	157	80	SOQRP	8	0/0	8/7	44/30	98/41	7/2	0/0
AE5MM	1,596	28	19	SOLP	2	0/0	0/0	17/13	11/6	0/0	0/0
KC5SB	1,584	24	22	SOHP	3	0/0	0/0	0/0	23/21	1/1	0/0
AF5SW	108	6	6	SOLP	1	0/0	0/0	6/6	0/0	0/0	0/0
N5OT	623,364	731	287	SOUHP	24	42/31	137/62	212/79	303/85	34/28	3/2
K5UV	316,920	563	190	SOUHP	22	10/9	41/24	192/64	280/67	39/25	1/1
W5TM	61,200	242	85	SOUHP	11	0/0	0/0	242/85	0/0	0/0	0/0
W5TD	40,299	136	101	SOULP	6	0/0	35/29	35/24	42/30	24/18	0/0
W5BM	29,988	115	98	SOULP	9	0/0	26/23	13/12	65/52	11/11	0/0
N5UM	7,614	54	47	SOUHP	3	7/7	27/24	9/7	10/8	1/1	0/0
South Texas											
K5GN	3,908,124	3,189	417	SOHP	45	215/62	435/79	1,149/95	1,182/99	179/65	29/17
K5WA	2,854,395	2,354	411	SOHP	38	141/59	304/83	859/93	898/103	131/60	21/13
N5AW	2,821,479	2,396	397	SOHP	41	113/57	329/73	731/91	1,029/102	170/60	24/14
AD5A	1,474,968	1,650	302	SOLP	40	36/29	230/66	621/85	668/79	95/43	0/0
N5CQ	474,000	666	250	SOHP	27	20/17	75/45	169/64	322/78	67/36	13/10
KØNM	345,060	676	180	SOHP	20	0/0	131/46	146/48	350/60	48/25	1/1
N5KWN	185,076	392	159	SOLP	14	5/4	48/33	91/45	228/62	20/15	0/0
KZ5J	146,319	335	151	SOHP	17	1/1	51/29	62/33	157/51	49/27	15/10
KØGEO	98,406	234	142	SOHP	10	0/0	61/42	97/46	45/33	31/21	0/0
K5ME	95,076	243	139	SOLP	11	11/10	30/21	82/41	92/49	27/17	1/1
N9NM	91,935	251	135	SOLP	15	0/0	64/37	63/37	94/43	30/18	0/0
N3BB	85,554	300	98	SOHP	4	3/3	10/7	88/47	199/41	0/0	0/0
KØYA	76,398	222	119	SOLP	15	0/0	0/0	104/50	92/49	25/19	1/1
K5GM	75,936	229	112	SOLP	10	0/0	31/20	71/34	81/37	46/21	0/0
AC5AA	70,725	207	115	SOLP	9	0/0	15/10	65/38	79/40	44/24	4/3
NØGM	61,902	196	114	SOLP	20	5/5	20/15	55/34	72/40	44/20	0/0
N9OF	59,325	177	113	SOLP	9	0/0	47/32	51/32	55/34	24/15	0/0
W5GCX	48,672	177	104	SOLP	11	0/0	10/10	89/46	64/38	14/10	0/0
K5GQ	46,800	156	104	SOLP	10	4/4	29/24	77/43	35/25	11/8	0/0
WA5DSS	44,700	158	100	SOLP	14	3/3	12/10	24/20	83/46	36/21	0/0
K5ICW	19,596	108	71	SOLP	9	0/0	0/0	35/23	44/27	26/18	3/3
NA5YO	14,880	87	62	SOLP	9	0/0	1/1	27/21	37/26	21/13	1/1
N5BR	7,695	57	45	SOLP	7	0/0	0/0	32/25	16/14	9/6	0/0
KF5DDV	5,658	46	41	SOLP	7	1/1	4/4	18/16	14/11	8/8	1/1
W5QLF	5,292	49	36	SOLP	4	0/0	0/0	28/21	10/8	11/7	0/0
K5IX	4,968	48	36	SOLP	3	0/0	0/0	6/3	26/20	16/13	0/0
KIØG	4,674	54	41	SOQRP	6	0/0	1/1	20/14	15/12	15/11	3/3

K5SBR	4,356	45	33	SOLP	3	32/26	0/0	13/7	0/0	0/0	0/0	
AJ4F	3,510	41	30	SOLP	3	4/4	0/0	12/7	23/17	2/2	0/0	
KI5DDO	2,496	32	26	SOLP	5	0/0	7/7	17/13	8/6	0/0	0/0	
N5PV	2,139	31	23	SOLP	2	0/0	0/0	30/22	1/1	0/0	0/0	
K5WX	2,088	29	24	SOLP	2	0/0	0/0	20/16	9/8	0/0	0/0	
KD5MMM	1,932	29	23	SOLP	3	0/0	25/19	4/4	0/0	0/0	0/0	
NM5G	1,440	24	20	SOLP	2	0/0	0/0	0/0	19/15	5/5	0/0	
NU5DE (N5KF, op)	912	19	16	SOLP	1	0/0	0/0	9/8	10/8	0/0	0/0	
K5TU	897,450	980	310	SOUHP	23	0/0	130/74	354/83	408/96	78/49	10/8	
K5NA	732,252	565	439	SOUHP	19	65/63	95/87	128/102	165/108	95/68	17/11	
N9MM	694,512	890	273	SOUHP	17	0/0	91/58	189/76	522/86	70/39	18/14	
K8LS	637,884	778	282	SOUHP	24	50/34	160/66	198/71	287/76	76/29	7/6	
N5DO	506,112	688	256	SOULP	30	0/0	108/59	192/72	310/81	67/35	11/9	
K5NZ	300,906	438	229	SOUQRP	18	2/2	65/50	116/62	216/84	38/30	1/1	
K5DU	235,200	467	175	SOUHP	20	0/0	41/28	89/44	296/74	34/22	7/7	
N5RZ	219,213	356	207	SOUHP	5	29/22	73/48	99/58	104/53	50/25	1/1	
AB5EB	195,108	468	142	SOUHP	8	3/3	101/43	207/52	155/42	2/2	0/0	
K6ZB	176,088	340	184	SOUHP	12	14/12	56/41	152/62	75/48	43/21	0/0	
N5DD	148,488	282	184	SOUHP	14	0/0	90/61	95/61	93/59	4/3	0/0	
N5XJ	108,861	277	131	SOUHP	8	0/0	0/0	44/26	167/69	61/32	5/4	
KE5LQ	107,748	248	146	SOULP	19	1/1	29/22	122/57	51/38	42/25	3/3	
K5LJ	99,207	221	151	SOULP	12	0/0	17/16	81/52	71/47	52/36	0/0	
W5TMT	94,752	253	141	SOULP	22	1/1	35/24	80/45	113/56	24/15	0/0	
W5RF	72,324	196	123	SOUHP	9	20/18	3/3	60/39	113/63	0/0	0/0	
K5DD	58,482	174	114	SOULP	12	0/0	35/26	65/36	52/34	19/15	3/3	
K5TMT	58,410	180	110	SOULP	15	5/5	29/23	66/35	72/40	8/7	0/0	
K5WQG	46,620	140	111	SOULP	13	0/0	32/25	40/40	57/36	11/10	0/0	
K5MXG	26,715	142	65	SOULP	4	0/0	0/0	142/65	0/0	0/0	0/0	
NA5J	14,685	89	55	SOULP	7	0/0	0/0	21/8	58/37	10/10	0/0	
N5KAE	12,672	67	64	SOUHP	5	0/0	9/9	14/12	38/37	6/6	0/0	
K5HEM	10,296	69	52	SOULP	7	0/0	30/24	36/25	3/3	0/0	0/0	
W5MJ	10,098	72	51	SOUHP	4	0/0	14/12	50/32	8/7	0/0	0/0	
KC6ZBE	6,468	50	44	SOULP	6	0/0	0/0	31/28	19/16	0/0	0/0	
N5VR	2,640	44	22	SO-80	3	0/0	44/22	0/0	0/0	0/0	0/0	
N5JJ	140,448	546	88	SO-20	21	0/0	0/0	0/0	546/88	0/0	0/0	
West Texas												
N5ZN	2,016	35	21	SOLP	3	0/0	0/0	23/11	12/10	0/0	0/0	
WJ5L (WP3A, op)	93,600	205	160	SOULP	12	0/0	15/14	77/58	73/59	38/27	2/2	
W4IDX	462	14	11	SO-40	2	0/0	0/0	14/11	0/0	0/0	0/0	
NZ5M	390	13	10	SO-15	14	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												
N6PN	221,364	476	156	SOULP	14	2/1	39/22	129/51	296/75	10/7	0/0	
K6KM	86,715	241	123	SOUHP	10	0/0	11/8	64/35	135/59	31/21	0/0	
NA6O (@N6RO)	45,492	227	68	SOUHP	12	0/0	227/68	0/0	0/0	0/0	0/0	
K6XV	38,367	153	87	SOUHP	7	0/0	32/23	54/32	51/19	15/12	1/1	

KW6G	24,000	131	64	SOUQRP	16	0/0	12/9	46/23	65/26	8/6	0/0
NA2CC	22,035	123	65	SOUHP	9	0/0	0/0	55/28	68/37	0/0	0/0
N6RO	7,980	80	35	SOUHP	7	80/35	0/0	0/0	0/0	0/0	0/0
K2GMY	3	1	1	SOUQRP	0	0/0	0/0	0/0	1/1	0/0	0/0
KN3O	45	5	3	SO-20	1	0/0	0/0	0/0	5/3	0/0	0/0
Los Angeles											
KM6Z	291,438	539	189	SOLP	30	1/1	71/34	157/54	261/76	49/24	0/0
NA6MG	120,516	337	121	SOLP	26	0/0	0/0	113/45	185/57	39/19	0/0
NK6A	65,070	243	90	SOHP	8	0/0	4/3	29/13	160/50	50/24	0/0
W6JK	62,721	210	101	SOLP	10	0/0	14/8	76/35	103/45	17/13	0/0
WA6URY	43,992	166	94	SOHP	8	3/2	58/33	65/41	40/18	0/0	0/0
NC6Q	7,155	72	45	SOLP	11	0/0	1/1	25/17	21/12	25/15	0/0
NA6Q	2,838	43	22	SOLP	5	0/0	0/0	19/10	23/11	1/1	0/0
N6RV	653,856	1,002	224	SOUHP	27	0/0	0/0	420/86	503/103	79/35	0/0
N6QQ	393,492	565	242	SOUHP	17	2/2	29/22	143/82	313/96	77/39	1/1
W6KC	82,176	219	128	SOUHP	7	0/0	36/24	60/29	90/55	33/20	0/0
N6IC	56,454	202	97	SOUHP	7	2/2	19/12	32/15	113/48	36/20	0/0
K6RO	22,869	123	63	SOUHP	6	0/0	0/0	37/21	61/30	25/12	0/0
K6ICS	5,850	63	39	SOULP	8	0/0	0/0	41/25	0/0	22/14	0/0
W6GRV	1,200	25	16	SOUHP	1	0/0	0/0	0/0	0/0	25/16	0/0
WA7BNM	15,876	109	49	SO-20	6	0/0	0/0	0/0	109/49	0/0	0/0
AI6Z	14,160	82	59	SO-20	8	0/0	0/0	0/0	82/59	0/0	0/0
KC6KGL	1,488	31	16	SO-20	3	0/0	0/0	0/0	31/16	0/0	0/0
N6AN	924	22	14	SO-20	2	0/0	0/0	0/0	22/14	0/0	0/0
Orange											
NO6T (KI6RRN, op @WA6TQT)	3,153,240	2,791	380	SOHP	46	66/38	429/78	899/98	1,242/106	139/50	16/10
K6NR	251,475	484	175	SOHP	12	22/18	75/41	70/42	289/59	28/15	0/0
N6MU	87,750	226	130	SOLP	13	0/0	47/28	81/40	72/46	26/16	0/0
NC6V	34,125	182	65	SOLP	14	0/0	0/0	51/19	100/31	31/15	0/0
KØXP	3,024	44	24	SOLP	6	44/24	0/0	0/0	0/0	0/0	0/0
N6HCN	612	19	12	SOLP	2	0/0	0/0	0/0	3/3	16/9	0/0
K6QCB	147	8	7	SOLP	1	0/0	0/0	0/0	7/6	1/1	0/0
WA6KHK	238,632	502	163	SOUHP	27	0/0	14/9	127/53	311/75	50/26	0/0
N6GP	94,680	264	120	SOUHP	18	0/0	33/18	67/32	142/56	22/14	0/0
KX6A	50,976	179	96	SOULP	17	0/0	10/6	72/30	72/42	25/18	0/0
W6TMD	12,450	88	50	SOUHP	5	0/0	71/43	0/0	15/5	2/2	0/0
K6PB	11,907	94	49	SOULP	9	0/0	10/6	45/23	25/13	14/7	0/0
WF6F	5,883	58	37	SOULP	4	0/0	0/0	33/22	19/11	6/4	0/0
N6PM	4,455	50	33	SOUHP	6	2/2	3/3	0/0	37/23	8/5	0/0
KB6A	2,142	34	21	SO-40	2	0/0	0/0	34/21	0/0	0/0	0/0
W6ZL	1,620	45	12	SO-20	2	0/0	0/0	0/0	45/12	0/0	0/0
Sacramento Valley											
K6LRN	106,704	322	114	SOHP	11	0/0	30/21	93/43	189/43	10/7	0/0
K6ZP	37,296	148	84	SOHP	20	0/0	0/0	0/0	0/0	0/0	0/0
WU6X	31,080	164	70	SOHP	9	0/0	0/0	64/32	95/34	5/4	0/0
N9BD	21,420	131	60	SOLP	14	0/0	0/0	40/18	83/37	8/5	0/0
W6NKR	7,200	74	48	SOLP	15	0/0	3/2	35/22	32/20	4/4	0/0
N6QZS	7,140	70	34	SOLP	0	0/0	0/0	0/0	0/0	0/0	0/0

K6GPB	1,482	26	19	SOLP	3	0/0	0/0	12/10	12/7	2/2	0/0
N6JV	1,244,175	1,358	313	SOUHP	33	50/30	130/61	379/85	723/104	74/31	2/2
K6RC	720,744	1,025	236	SOUHP	24	5/4	41/31	438/82	485/91	56/28	0/0
N6JNL	38,532	171	76	SOULP	14	0/0	8/7	71/29	83/33	9/7	0/0
W6SR	32,571	147	77	SOULP	9	0/0	3/3	41/19	90/46	13/9	0/0
W6RC	24,198	122	74	SOUHP	9	0/0	12/8	28/18	71/39	11/9	0/0
WE6Z	24,072	120	68	SOUHP	3	0/0	0/0	0/0	82/46	38/22	0/0
W6RKC	1,458	27	18	SO-160	1	27/18	0/0	0/0	0/0	0/0	0/0
San Diego											
K6NA	1,258,812	1,445	292	SOHP	32	46/28	155/62	468/74	686/86	88/41	2/1
NT6Q (N5ZO, op)	1,100,655	1,408	263	SOLP	42	30/21	154/46	488/80	657/84	79/32	0/0
WN6K	196,020	558	121	SOLP	19	0/0	0/0	202/39	323/63	33/19	0/0
W6QU (W8QZA, op)	130,074	332	133	SOQRP	26	0/0	35/23	67/23	180/59	50/28	0/0
W6JBR	21,780	124	60	SOHP	8	0/0	5/5	56/24	44/21	19/10	0/0
W6SMF	1,248	30	16	SOLP	5	0/0	1/1	6/4	18/7	5/4	0/0
N6CW	521,367	686	259	SOUHP	34	31/22	108/55	174/66	320/86	53/30	0/0
KD6X	58,056	239	82	SOUHP	15	0/0	0/0	0/0	239/82	0/0	0/0
NE6I	378	14	9	SOULP	1	0/0	0/0	0/0	0/0	14/9	0/0
N6TI	660	22	10	SO-160	6	0/0	0/0	0/0	0/0	0/0	0/0
K6AR	88,146	360	83	SO-40	12	0/0	0/0	360/83	0/0	0/0	0/0
W6YA	307,197	965	107	SO-20	26	0/0	0/0	0/0	965/107	0/0	0/0
KK6TV	231	11	7	SO-20	1	0/0	0/0	0/0	11/7	0/0	0/0
N6RM	2,394	39	21	SO-15	5	0/0	0/0	0/0	0/0	39/21	0/0
San Francisco											
W6JTI	233,748	460	172	SOQRP	36	5/3	47/25	144/55	219/65	45/24	0/0
N6TQ	100,890	291	118	SOHP	17	10/6	0/0	69/39	174/53	38/20	0/0
N6YEU	86,652	256	116	SOLP	12	0/0	13/10	54/31	156/52	33/23	0/0
W6RMC	2,166	39	19	SOLP	3	0/0	0/0	0/0	19/6	20/13	0/0
N6IE	476,088	674	239	SOUHP	15	8/7	50/33	204/75	344/91	67/32	1/1
K6JS	250,677	504	173	SOULP	25	0/0	21/13	127/57	312/77	42/24	2/2
K6RIM	170,766	369	159	SOUHP	15	0/0	2/2	115/50	210/80	42/27	0/0
N3RC	37,914	186	71	SOUHP	6	0/0	0/0	0/0	129/47	57/24	0/0
NG6X	17,955	104	63	SOUHP	7	0/0	0/0	62/35	29/18	13/10	0/0
N6ZFO	76,032	360	72	SO-20	8	0/0	0/0	0/0	360/72	0/0	0/0
San Joaquin Valley											
K6YK	237,876	468	172	SOHP	17	0/0	60/31	108/46	263/76	37/19	0/0
K6FA	63,270	192	114	SOLP	12	0/0	25/21	63/36	86/45	18/12	0/0
K6JF	6,480	73	30	SOLP	8	0/0	0/0	0/0	73/30	0/0	0/0
K6CSL	4,851	58	33	SOLP	7	0/0	5/3	24/16	24/10	5/4	0/0
WC6H	211,302	394	182	SOUHP	7	19/15	86/44	171/54	106/58	12/11	0/0
W6SX	207,819	396	179	SOUHP	9	0/0	61/31	96/46	193/70	46/32	0/0
N6GEO	17,292	139	44	SOUHP	6	0/0	0/0	1/1	111/32	27/11	0/0
K6MI	6,930	55	42	SOUHP	2	9/9	36/23	2/2	0/0	8/8	0/0
KN6Y	3,780	45	30	SOULP	5	0/0	10/9	17/14	18/7	0/0	0/0
Santa Barbara											
W6AYC	1,008,267	1,357	251	SOHP	34	31/20	131/45	449/70	681/87	65/29	0/0
W6UM	237,888	421	192	SOHP	23	37/25	98/56	218/81	0/0	68/30	0/0
W1PR	116,616	355	113	SOHP	12	0/0	0/0	56/27	243/61	56/25	0/0

W6TK	422,895	610	233	SOUHP	16	6/4	84/43	194/75	261/81	65/30	0/0	
N6WT	98,310	230	145	SOUHP	8	0/0	23/20	69/45	121/72	17/8	0/0	
AE6PL	10,350	75	50	SOULP	9	0/0	0/0	36/21	37/27	2/2	0/0	
KA9A	2,160	40	20	SO-40	3	0/0	0/0	40/20	0/0	0/0	0/0	
Santa Clara Valley												
K6XX	2,025,720	2,005	340	SOHP	36	46/29	260/68	612/96	970/100	107/42	10/5	
AJ6V	363,834	715	174	SOHP	19	8/5	53/30	116/50	513/73	25/16	0/0	
KØAU	126,360	401	108	SOHP	10	0/0	2/2	31/19	343/70	25/17	0/0	
K6GHA	113,022	308	126	SOLP	21	5/2	38/17	62/34	154/48	49/25	0/0	
N3ZZ	91,530	241	135	SOHP	8	3/3	16/15	92/49	107/57	23/11	0/0	
K6RB	75,435	236	107	SOHP	7	0/0	23/13	77/33	102/42	34/19	0/0	
KM6I	13,938	104	46	SOHP	3	0/0	8/6	62/22	34/18	0/0	0/0	
KØDTJ	12,831	95	47	SOLP	5	0/0	9/5	14/10	59/26	13/6	0/0	
KO6LU	9,588	72	47	SOHP	5	0/0	12/9	29/17	19/12	12/9	0/0	
K6KQV	8,772	89	34	SOLP	3	0/0	0/0	20/8	69/26	0/0	0/0	
W6VMW (KM6I, op)	4,704	59	28	SOLP	2	0/0	0/0	31/19	27/8	1/1	0/0	
W6TJK	4,437	51	29	SOLP	5	0/0	0/0	0/0	42/23	9/6	0/0	
W4NJK	3,600	50	24	SOLP	5	0/0	3/3	25/12	19/7	3/2	0/0	
K6TET	2,277	34	23	SOHP	4	0/0	0/0	9/9	25/14	0/0	0/0	
KM6KJI	690	24	10	SOLP	3	0/0	0/0	4/3	20/7	0/0	0/0	
KE6MT	621	23	9	SOQRP	2	0/0	0/0	14/3	9/6	0/0	0/0	
KE1B	130,755	381	115	SOUHP	5	0/0	20/16	81/37	268/56	12/6	0/0	
W8RJL	102,966	279	131	SOUHP	19	0/0	36/20	51/33	142/56	50/22	0/0	
KG6AO	67,122	204	113	SOUHP	21	10/7	45/28	80/43	48/20	20/14	1/1	
NW6P	56,610	206	102	SOUHP	8	0/0	0/0	81/43	125/59	0/0	0/0	
K6MM	34,272	171	68	SOUHP	4	9/3	11/7	33/13	117/44	1/1	0/0	
W6MOB	26,070	117	79	SOUHP	13	1/1	0/0	38/34	58/31	20/13	0/0	
W6IA	23,517	120	67	SOUHP	8	0/0	0/0	63/31	57/36	0/0	0/0	
W6FB	4,485	66	23	SOUHP	4	0/0	0/0	0/0	66/23	0/0	0/0	
K5CAO	330	11	10	SOULP	1	0/0	11/10	0/0	0/0	0/0	0/0	
WD6DX	81	9	3	SO-40	1	0/0	0/0	9/3	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 7												
Arizona												
N7IR	234,600	425	184	SOQRP	34	19/14	31/22	141/57	180/61	51/27	3/3	
W7JET	39,894	130	109	SOHP	18	0/0	31/27	13/11	62/47	24/24	0/0	
K7MY	30,723	139	77	SOLP	6	0/0	10/8	29/24	69/28	31/17	0/0	
KØQC	18,810	115	55	SOLP	10	0/0	0/0	21/5	59/31	35/19	0/0	
AA4Q	13,161	110	41	SOLP	6	0/0	0/0	60/28	50/13	0/0	0/0	
N6BT	12,480	83	52	SOHP	2	10/6	31/14	42/32	0/0	0/0	0/0	
N7NWL	11,868	92	46	SOLP	6	0/0	9/7	41/22	29/12	13/5	0/0	
KX6X	4,176	49	29	SOLP	2	0/0	0/0	28/17	17/9	4/3	0/0	
WØOR	3,024	38	28	SOLP	3	0/0	0/0	17/11	21/17	0/0	0/0	
W9CF	2,964	38	26	SOLP	1	0/0	3/3	19/12	16/11	0/0	0/0	
KB7ABJ	2,925	40	25	SOLP	7	0/0	5/5	24/13	11/7	0/0	0/0	
W7RH	2,280	38	20	SOLP	4	38/20	0/0	0/0	0/0	0/0	0/0	
N6HI	1,152	25	16	SOQRP	2	0/0	0/0	1/1	20/13	4/2	0/0	

K6VHF	840	20	14	SOLP	1	0/0	0/0	0/0	18/12	2/2	0/0	
WØRIC (W4IX, op)	1,711,500	1,770	326	SOUHP	45	28/20	118/53	682/97	842/109	90/40	10/7	
K6LL	1,563,714	1,608	327	SOUHP	28	20/20	74/61	483/89	924/108	95/41	12/8	
K7WP	675,360	815	280	SOUHP	31	14/12	86/49	282/85	352/97	81/37	0/0	
K7JQ	542,559	825	223	SOUHP	27	0/0	75/32	252/67	412/88	82/33	4/3	
K6WSC	512,400	612	280	SOULP	27	0/0	93/61	134/79	296/95	84/40	5/5	
K7HP	374,115	528	245	SOUHP	32	29/22	85/50	141/65	201/69	64/33	8/6	
N7DD	339,768	1,105	104	SOUHP	19	0/0	0/0	0/0	1,105/104	0/0	0/0	
NØVD	337,326	546	209	SOUHP	12	11/9	22/16	117/59	346/89	43/31	7/5	
W7SW	319,404	623	172	SOUHP	12	0/0	41/21	103/35	446/85	33/31	0/0	
NI5L	180,564	374	164	SOUHP	12	0/0	19/13	77/45	232/80	46/26	0/0	
KF6HI	178,605	316	189	SOUHP	10	10/5	34/21	79/55	141/78	51/29	1/1	
N9NA	167,400	314	180	SOUHP	7	0/0	37/28	55/41	180/85	42/26	0/0	
WU9B	156,738	355	151	SOUHP	15	8/6	32/20	65/37	196/60	53/27	1/1	
WJ7W (AA7V, op)	152,904	279	184	SOUHP	8	0/0	38/34	48/41	154/81	38/27	1/1	
W2RD	143,577	304	159	SOUHP	22	0/0	13/8	86/51	161/75	44/25	0/0	
W5UJ	117,306	283	147	SOUHP	16	0/0	0/0	140/64	109/59	34/24	0/0	
NQ7R	108,108	279	132	SOUHP	9	2/2	49/33	45/30	148/50	34/16	1/1	
W7GES	97,647	282	121	SOUHP	12	0/0	0/0	118/47	164/74	0/0	0/0	
KR2E	40,176	146	93	SOULP	13	0/0	0/0	46/22	65/48	35/23	0/0	
K3WYC	35,496	118	102	SOUHP	7	1/1	0/0	34/24	69/63	14/14	0/0	
W7PV	25,308	119	74	SOUHP	6	0/0	0/0	14/12	105/62	0/0	0/0	
KF7E	24,804	108	78	SOUHP	5	0/0	5/5	3/3	61/41	38/28	1/1	
AA7V	10,530	66	54	SOUHP	2	0/0	20/17	25/23	21/14	0/0	0/0	
W7XI	8,241	68	41	SOUHP	5	68/41	0/0	0/0	0/0	0/0	0/0	
WB7QMR	4,992	53	32	SOULP	3	0/0	0/0	11/10	42/22	0/0	0/0	
WO7R	3,885	37	35	SOUHP	3	0/0	6/6	14/12	11/11	6/6	0/0	
WØBF	2,967	44	23	SOULP	5	0/0	0/0	43/22	0/0	1/1	0/0	
W6RW	33,252	163	68	SO-80	7	0/0	163/68	0/0	0/0	0/0	0/0	
N7GP	8,901	72	43	SO-80	4	0/0	72/43	0/0	0/0	0/0	0/0	
W7ON	1,512	28	18	SO-80	1	0/0	28/18	0/0	0/0	0/0	0/0	
N7RK	17,658	112	54	SO-40	7	0/0	0/0	112/54	0/0	0/0	0/0	
N7TU	373,152	1,215	104	SO-20	24	0/0	0/0	0/0	1,215/104	0/0	0/0	
K8ANM	75	5	5	SO-20	0	0/0	0/0	0/0	5/5	0/0	0/0	
Eastern Washington												
W7GB	80,136	260	106	SOHP	12	0/0	35/19	43/22	171/56	11/9	0/0	
AD7XG	46,629	190	99	SOHP	24	3/3	20/16	33/23	115/46	19/11	0/0	
WS7V	32,412	155	74	SOLP	11	0/0	1/1	38/27	110/42	6/4	0/0	
K7MM	17,250	119	50	SOLP	10	0/0	5/3	23/7	79/31	12/9	0/0	
K7GS	223,533	492	153	SOUHP	13	0/0	10/6	54/23	398/99	30/25	0/0	
WAØWWW	53,235	198	91	SOULP	10	0/0	19/10	49/24	123/50	7/7	0/0	
N7ZUF	13,968	99	48	SOULP	10	0/0	0/0	0/0	78/34	21/14	0/0	
N7VPN	2,331	38	21	SO-80	5	0/0	38/21	0/0	0/0	0/0	0/0	
Idaho												
WJ9B	1,055,604	1,474	242	SOLP	39	41/18	119/43	551/72	689/73	74/36	0/0	
WD7E	19,152	116	56	SOHP	9	0/0	8/6	30/12	66/30	12/8	0/0	
W7GSV	16,128	107	56	SOLP	9	0/0	0/0	15/14	73/32	19/10	0/0	
N7ID	6,732	57	44	SOLP	5	0/0	2/2	5/5	50/37	0/0	0/0	

N7ESU	4,080	46	34	SOLP	5	0/0	6/5	11/9	29/20	0/0	0/0	
W7TX	1,998	38	18	SOLP	2	0/0	3/3	15/5	14/6	6/4	0/0	
KK7A	1,050	25	14	SOLP	1	0/0	0/0	6/5	19/9	0/0	0/0	
KB7TMV	168	9	7	SOHP	1	0/0	0/0	2/1	7/6	0/0	0/0	
KG7CW	434,730	684	215	SOUHP	26	31/20	59/28	139/56	411/83	44/28	0/0	
K7TQ	226,176	509	152	SOULP	17	0/0	27/15	94/35	352/80	36/22	0/0	
KØIP	94,815	222	147	SOUHP	12	0/0	0/0	57/36	132/84	33/27	0/0	
WM5F	2,583	41	21	SOULP	3	0/0	0/0	10/8	28/12	3/1	0/0	
KA7T	1,170	26	15	SOUHP	4	26/15	0/0	0/0	0/0	0/0	0/0	
K7JAN	780	26	10	SOULP	2	0/0	0/0	6/5	20/5	0/0	0/0	
K7ARJ	9,546	87	37	SO-20	4	0/0	0/0	0/0	87/37	0/0	0/0	
N7GOA	651	32	7	SO-20	2	0/0	0/0	0/0	32/7	0/0	0/0	
Montana												
N9RV	2,700,960	2,686	340	SOHP	40	77/40	305/75	786/86	1,414/100	104/39	0/0	
K7ABV	131,712	346	128	SOHP	11	0/0	8/6	54/32	247/70	37/20	0/0	
KS7T	99,660	318	110	SOHP	19	0/0	26/18	54/27	235/62	3/3	0/0	
K7SWS	4,704	55	32	SOHP	7	0/0	0/0	8/5	45/25	2/2	0/0	
K7MSO	1,275	27	17	SOLP	2	0/0	0/0	22/15	5/2	0/0	0/0	
K7QA	887,394	1,153	262	SOUHP	36	18/15	137/62	179/66	773/93	46/26	0/0	
WB7BWZ	7,791	54	49	SOUHP	6	0/0	0/0	0/0	54/49	0/0	0/0	
Nevada												
N7YQ	65,073	206	109	SOHP	16	2/2	30/18	58/33	94/41	22/15	0/0	
N7XCZ	32,736	138	88	SOLP	15	0/0	14/10	41/25	72/43	11/10	0/0	
KQ7TJ	3,024	42	24	SOLP	6	0/0	0/0	18/13	24/11	0/0	0/0	
KT9X	600	20	10	SOLP	2	0/0	0/0	15/5	5/5	0/0	0/0	
K2RD	349,146	495	238	SOUHP	12	10/8	54/38	161/79	240/88	29/24	1/1	
K6ST	2,640	40	22	SOULP	5	0/0	0/0	18/8	10/6	12/8	0/0	
K7ACZ	27,126	140	66	SO-20	12	0/0	0/0	0/0	140/66	0/0	0/0	
Oregon												
W7YAQ	624,708	808	259	SOHP	24	44/27	79/39	180/73	453/87	51/32	1/1	
W7ZI	189,504	343	188	SOHP	29	20/17	79/52	78/48	143/54	23/17	0/0	
NE7D	148,920	344	146	SOHP	17	30/11	52/22	80/35	126/53	56/25	0/0	
N7YY	116,955	351	115	SOLP	17	0/0	25/16	59/21	237/59	30/19	0/0	
W7MTL	44,160	189	80	SOLP	17	1/1	20/13	57/29	99/29	12/8	0/0	
W7EW	28,908	133	73	SOHP	8	13/11	21/19	0/0	58/17	39/25	2/1	
W7GF	12,177	101	41	SOLP	5	2/2	18/10	18/6	59/21	4/2	0/0	
KF7WNS	4,002	59	23	SOQRP	5	0/0	0/0	16/14	43/9	0/0	0/0	
N7VS	2,772	45	22	SOLP	2	0/0	12/6	7/7	25/8	1/1	0/0	
KE7AUB	1,122	34	11	SOLP	4	0/0	0/0	34/11	0/0	0/0	0/0	
WB7WHG	1,008	26	14	SOLP	3	1/1	2/2	4/3	19/8	0/0	0/0	
KA6BIM	1,175,904	1,378	288	SOUHP	44	44/20	123/42	516/83	631/108	64/35	0/0	
K4XU	1,044,000	1,211	290	SOUHP	23	29/17	82/50	199/76	802/104	99/43	0/0	
WS7L	395,568	538	246	SOUHP	16	22/16	70/34	120/66	287/100	39/30	0/0	
AK6A	348,348	578	203	SOULP	27	25/15	61/32	145/56	301/71	46/29	0/0	
K7RF	241,200	608	134	SOUHP	14	0/0	0/0	194/50	394/73	20/11	0/0	
KN7K	99,828	288	118	SOULP	15	10/8	45/25	45/15	149/50	39/20	0/0	
K7VIT	97,680	298	110	SOUHP	13	0/0	15/10	59/29	195/55	29/16	0/0	
K6UM	95,940	265	123	SOUHP	8	4/3	27/17	55/29	148/55	31/19	0/0	

NA7OM	38,868	171	79	SOUHP	13	0/0	9/6	42/25	120/48	0/0	0/0
NW6V	38,115	167	77	SOUHP	13	0/0	10/6	48/19	83/39	26/13	0/0
WB6JJ	19,344	124	52	SOUHP	7	0/0	0/0	61/28	62/23	1/1	0/0
W7SO	14,946	113	47	SOULP	9	0/0	0/0	0/0	113/47	0/0	0/0
KB6MW	12,474	82	54	SOUHP	8	0/0	5/5	35/22	41/26	1/1	0/0
W7CO	1,242	26	18	SOUHP	3	0/0	6/3	4/4	16/11	0/0	0/0
K7LU	1,125	27	15	SO-80	4	0/0	27/15	0/0	0/0	0/0	0/0
KI7N	1,260	28	15	SO-40	2	0/0	0/0	28/15	0/0	0/0	0/0
W2VJN	252,588	879	97	SO-20	24	0/0	0/0	0/0	879/97	0/0	0/0
Utah											
KF7ZZ	1,260	30	15	SOLP	3	0/0	0/0	3/3	27/12	0/0	0/0
WA7CC	429	13	11	SOLP	2	0/0	0/0	9/8	4/3	0/0	0/0
K7RLN	234	13	6	SOLP	1	0/0	1/1	7/2	5/3	0/0	0/0
W7CT	569,430	870	222	SOUHP	20	0/0	51/30	202/67	557/99	60/26	0/0
NG7M	502,581	734	233	SOUHP	12	16/13	39/28	208/72	416/91	55/29	0/0
K7UT	496,881	718	239	SOUHP	17	31/18	97/51	205/70	366/84	19/16	0/0
WF4U	52,392	149	118	SOUHP	9	28/23	62/47	52/42	7/6	0/0	0/0
WA7HQD	45,600	177	95	SOUHP	11	0/0	0/0	68/32	82/47	27/16	0/0
AK7O	45,198	189	93	SOUHP	13	0/0	8/7	41/24	140/62	0/0	0/0
WA7YAZ	31,440	137	80	SOULP	6	0/0	10/7	44/25	68/37	15/11	0/0
KF7ZN	21,300	102	71	SOUHP	7	0/0	11/6	14/6	49/41	28/18	0/0
KK7L	7,380	63	41	SOUHP	4	0/0	42/28	2/2	2/1	17/10	0/0
K7MZ	2,400	40	20	SOUHP	5	0/0	1/1	12/7	27/12	0/0	0/0
NS7B	1,701	31	21	SOUHP	4	0/0	31/21	0/0	0/0	0/0	0/0
WR7Q	675	15	15	SOUHP	1	0/0	15/15	0/0	0/0	0/0	0/0
K7ULS	4,872	57	29	SO-40	7	0/0	0/0	57/29	0/0	0/0	0/0
KM7DX	3,600	50	24	SO-40	3	0/0	0/0	50/24	0/0	0/0	0/0
K7DBN	2,970	45	22	SO-20	6	0/0	0/0	0/0	45/22	0/0	0/0
Western Washington											
N7ZG	1,153,845	1,560	259	SOHP	46	41/25	113/41	584/78	779/85	43/30	0/0
W7OM	159,048	399	141	SOLP	16	2/2	40/18	107/40	204/56	46/25	0/0
K7HBN	120,405	350	115	SOLP	18	0/0	11/8	51/19	252/66	36/22	0/0
K7SS	98,136	289	116	SOLP	9	4/3	11/9	48/27	206/61	20/16	0/0
AB7RW	69,972	243	98	SOLP	14	0/0	0/0	37/22	188/62	18/14	0/0
N7JP	54,468	208	89	SOHP	16	0/0	10/7	46/22	133/47	19/13	0/0
KB7N	33,654	147	79	SOHP	10	1/1	15/12	28/19	75/31	28/16	0/0
KN7T	27,918	141	66	SOLP	6	0/0	14/12	17/10	102/37	8/7	0/0
K1LKR	17,160	113	52	SOLP	6	0/0	0/0	34/16	77/35	2/1	0/0
KNØW	11,172	79	49	SOLP	8	0/0	2/2	29/16	48/31	0/0	0/0
K7NTW	10,857	93	47	SOHP	7	0/0	0/0	15/13	78/34	0/0	0/0
WT8P	5,202	54	34	SOLP	6	0/0	1/1	22/8	29/23	2/2	0/0
W7POE	3,645	47	27	SOLP	5	0/0	0/0	8/6	35/18	4/3	0/0
KB7AK	3,588	46	26	SOLP	5	0/0	0/0	31/15	12/8	3/3	0/0
KC7FCW	288	13	8	SOLP	2	0/0	0/0	3/1	8/5	2/2	0/0
K7RL	2,593,500	2,407	364	SOUHP	42	76/47	308/78	790/90	1,157/106	76/43	0/0
W7VJ	668,580	1,025	220	SOUHP	20	5/5	63/27	163/68	741/92	53/28	0/0
N7EPD	523,770	791	221	SOUHP	24	8/2	63/31	193/70	465/85	62/33	0/0
K7AR	521,586	753	234	SOUHP	16	13/8	70/31	205/77	423/92	42/26	0/0

KC7EFP	363,750	629	194	SOUHP	28	2/2	52/28	176/58	373/89	26/17	0/0	
K7BTW	338,928	617	184	SOUHP	14	12/9	17/15	102/49	440/83	46/28	0/0	
KU7T	224,928	575	132	SOUHP	11	0/0	46/22	136/40	389/68	4/2	0/0	
N7NM	175,824	596	99	SOUHP	18	0/0	0/0	0/0	596/99	0/0	0/0	
K7EG	96,390	283	119	SOUHP	13	0/0	0/0	65/33	205/76	13/10	0/0	
W6OAT	85,680	211	136	SOUHP	5	0/0	0/0	40/40	135/66	36/30	0/0	
KE7W	69,828	254	92	SOUHP	15	3/2	32/14	65/26	129/39	25/11	0/0	
W7VXS	56,610	224	85	SOUHP	7	0/0	0/0	3/3	196/69	25/13	0/0	
NW7M	40,836	166	82	SOUHP	10	0/0	8/3	36/14	104/52	18/13	0/0	
N6MZ	22,620	130	58	SOUHP	3	0/0	0/0	0/0	130/58	0/0	0/0	
AF9W	17,784	110	57	SOULP	5	0/0	2/2	18/15	81/35	9/5	0/0	
N7JB	11,997	94	43	SOUHP	6	0/0	3/3	14/7	77/33	0/0	0/0	
K7HV	11,529	68	61	SOULP	10	0/0	2/2	1/1	58/51	7/7	0/0	
AE7U	8,910	97	33	SOULP	7	0/0	0/0	23/12	73/20	1/1	0/0	
NR7RR	4,032	50	28	SOUHP	4	0/0	2/2	25/18	23/8	0/0	0/0	
KT7G	3,588	54	26	SOUHP	5	0/0	0/0	31/15	23/11	0/0	0/0	
W7SLS	2,772	43	22	SOUHP	2	0/0	1/1	4/3	28/11	10/7	0/0	
W7WR	432	17	9	SO-160	1	17/9	0/0	0/0	0/0	0/0	0/0	
W7CD	9,699	86	53	SO-80	8	0/0	86/53	0/0	0/0	0/0	0/0	
AG6V	10,428	85	44	SO-40	5	0/0	0/0	85/44	0/0	0/0	0/0	
NN7M	1,440	32	15	SO-40	2	0/0	0/0	32/15	0/0	0/0	0/0	
WV7S	972	27	12	SO-40	2	0/0	0/0	27/12	0/0	0/0	0/0	
N5CR	238,950	915	90	SO-20	22	0/0	0/0	0/0	915/90	0/0	0/0	
WB7FJG	648	20	12	SO-15	2	0/0	0/0	0/0	0/0	20/12	0/0	
Wyoming												
KA7PNH	32,631	157	73	SOLP	7	0/0	0/0	22/17	119/40	16/16	0/0	
AC7AF	7,326	75	33	SOLP	8	0/0	0/0	24/14	50/18	1/1	0/0	
W6KGP	99,552	258	136	SOUHP	16	6/5	20/10	77/41	125/62	30/18	0/0	
WC7S	50,634	217	87	SOULP	12	0/0	7/7	47/25	150/46	13/9	0/0	
KI6QDH	22,176	112	66	SOUHP	5	0/0	11/11	6/6	81/40	14/9	0/0	
N7MQ	3,042	41	26	SOULP	2	0/0	0/0	15/11	26/15	0/0	0/0	
KF7Z	2,028	31	26	SO-20	4	0/0	0/0	0/0	31/26	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 8												
Michigan												
NA8V	2,538,900	2,443	350	SOHP	38	181/62	537/78	602/80	1,047/90	76/40	0/0	
K8GL	1,637,109	1,817	303	SOHP	41	0/0	314/73	322/78	1,064/96	113/52	4/4	
K2YAZ	138,408	320	146	SOQRP	22	5/4	30/23	74/34	175/58	36/27	0/0	
K8RCT	126,765	328	135	SOHP	12	0/0	14/10	84/46	201/61	29/18	0/0	
WM8Z	66,612	186	122	SOLP	10	5/5	40/27	37/25	77/47	27/18	0/0	
N8SBE	40,800	147	100	SOLP	10	0/0	12/11	44/25	64/45	27/19	0/0	
W8YV	38,493	152	91	SOHP	6	0/0	8/8	33/24	101/51	10/8	0/0	
K8SIA	31,239	119	89	SOLP	4	4/4	25/24	57/39	23/15	10/7	0/0	
WA8UPB	30,492	138	84	SOHP	8	0/0	16/11	30/19	68/41	24/13	0/0	
N8FYL	30,003	137	73	SOLP	7	0/0	0/0	41/21	80/40	16/12	0/0	
KC8MUE	26,880	118	80	SOLP	11	0/0	2/2	35/30	73/40	8/8	0/0	
K8VT	21,978	107	74	SOHP	7	0/0	16/13	24/19	67/42	0/0	0/0	

KT8Y	18,849	106	61	SOHP	2	0/0	0/0	31/16	48/29	27/16	0/0
KB8TL	18,711	99	63	SOLP	4	0/0	0/0	24/19	61/32	14/12	0/0
K8GVK	12,243	81	53	SOLP	5	0/0	16/15	6/5	49/24	10/9	0/0
W8RZ	6,552	56	39	SOLP	7	0/0	0/0	0/0	23/16	33/23	0/0
N8KC	3,720	44	31	SOLP	4	0/0	0/0	3/3	29/19	12/9	0/0
NE8J	3,663	39	33	SOLP	2	0/0	0/0	12/11	21/16	6/6	0/0
NF8M	2,400	33	25	SOLP	2	0/0	0/0	0/0	26/19	7/6	0/0
K8MJZ	540	15	12	SOLP	0	0/0	3/3	0/0	1/1	11/8	0/0
W8MJ	2,256,345	2,086	377	SOUHP	37	139/60	347/82	572/88	942/102	85/44	1/1
K8BKM	545,523	675	271	SOUHP	11	21/19	101/64	176/67	333/82	35/30	9/9
WA8Y	476,580	673	260	SOUHP	26	33/27	99/53	181/56	316/90	44/34	0/0
KD8FS	330,429	542	209	SOUHP	15	0/0	53/39	63/41	352/90	74/39	0/0
KE3K	265,923	481	189	SOULP	23	13/11	38/30	56/39	328/81	46/28	0/0
N8LR	191,394	349	186	SOULP	18	6/6	78/41	104/55	133/64	28/20	0/0
K8GT	157,920	332	160	SOULP	22	2/2	10/9	127/61	164/68	29/20	0/0
K8YE	143,448	287	172	SOULP	22	0/0	73/41	82/44	88/58	44/29	0/0
WD8S	113,778	318	126	SOUHP	11	0/0	8/8	14/12	255/79	39/25	2/2
KC8R	93,906	226	141	SOULP	5	0/0	59/44	80/45	87/52	0/0	0/0
W8/WP3C	86,328	220	132	SOUHP	8	5/5	13/12	65/42	111/53	26/20	0/0
W8PI	61,776	157	132	SOUHP	6	0/0	0/0	68/57	89/75	0/0	0/0
K8MU	60,282	206	102	SOULP	16	0/0	0/0	17/14	158/64	31/24	0/0
N8GAS	58,401	196	103	SOUHP	10	7/7	6/6	55/30	99/42	29/18	0/0
K8TS	51,684	189	118	SOULP	17	0/0	54/32	64/36	59/41	12/9	0/0
K8EET	38,784	160	101	SOUHP	12	0/0	0/0	100/56	48/35	12/10	0/0
W8EWH	35,991	133	93	SOULP	10	0/0	8/8	31/26	81/49	13/10	0/0
W8DW	33,798	143	86	SOULP	10	0/0	0/0	42/27	89/48	12/11	0/0
KO8Z	29,346	148	67	SOUHP	10	0/0	0/0	146/65	0/0	2/2	0/0
K8ESQ	27,639	111	83	SOUHP	7	0/0	70/48	4/4	37/31	0/0	0/0
W8JWN	11,346	64	62	SOULP	3	0/0	0/0	15/15	49/47	0/0	0/0
AC8CE	22,035	119	65	SO-80	10	0/0	119/65	0/0	0/0	0/0	0/0
W8LJB	17,271	107	57	SO-40	8	0/0	0/0	107/57	0/0	0/0	0/0
W8UE	10,578	83	43	SO-40	7	0/0	0/0	83/43	0/0	0/0	0/0
K8LX	283,230	1,057	90	SO-20	21	0/0	0/0	0/0	1,057/90	0/0	0/0
W8WA	206,325	673	105	SO-20	20	0/0	0/0	0/0	673/105	0/0	0/0
N8LJ	41,004	209	67	SO-20	8	0/0	0/0	0/0	209/67	0/0	0/0
NU8A	32,400	183	60	SO-20	10	0/0	0/0	0/0	183/60	0/0	0/0
Ohio											
K8MP	719,568	918	263	SOHP	19	23/19	113/61	216/64	502/81	59/34	5/4
WB8JUI	414,288	549	252	SOLP	16	104/57	136/52	128/55	150/63	28/22	3/3
N8AA	270,144	454	201	SOLP	12	17/15	46/28	112/50	226/76	47/27	6/5
KV8Q	238,572	448	188	SOLP	34	0/0	62/39	116/56	236/72	34/21	0/0
W8TM	223,416	434	174	SOLP	21	0/0	89/47	135/53	200/65	10/9	0/0
N8TFD	190,620	360	180	SOLP	19	4/4	98/48	129/55	96/51	27/17	6/5
KW8N	185,628	523	124	SOHP	6	2/2	75/28	297/52	132/32	17/10	0/0
N8CWU	162,945	368	153	SOLP	16	0/0	23/18	63/35	236/73	46/27	0/0
NF8R	135,255	355	127	SOHP	9	0/0	5/4	107/48	219/58	24/17	0/0
K3YP	109,671	270	139	SOLP	12	2/2	36/27	55/34	147/57	29/18	1/1
W8RTJ	78,228	219	123	SOQRP	18	0/0	27/22	66/43	112/47	14/11	0/0

W1PDI	70,725	246	115	SOLP	23	0/0	27/21	41/25	159/58	19/11	0/0	
W8PN	69,384	214	118	SOLP	12	0/0	38/24	99/48	63/34	14/12	0/0	
N8RQJ	68,808	193	122	SOQRP	15	0/0	36/27	79/51	69/37	7/6	2/1	
KB8GAE	56,133	195	99	SOLP	7	0/0	32/20	44/27	104/38	15/14	0/0	
K8VUS	51,408	160	112	SOLP	12	11/10	49/34	35/20	45/31	20/17	0/0	
N8JLM	47,424	163	104	SOLP	12	0/0	0/0	66/40	71/45	26/19	0/0	
W8DN	40,608	146	96	SOLP	6	0/0	0/0	47/32	76/48	23/16	0/0	
N8KQ	35,778	137	89	SOLP	13	0/0	0/0	88/43	41/38	8/8	0/0	
KC8J	30,150	136	75	SOLP	6	0/0	9/7	15/15	106/47	6/6	0/0	
N18Z	30,012	128	82	SOHP	8	0/0	0/0	55/36	64/38	9/8	0/0	
W8KNO	29,304	138	74	SOLP	9	0/0	15/14	21/15	98/42	4/3	0/0	
AC8AP	26,334	120	77	SOHP	7	2/2	55/35	4/4	59/36	0/0	0/0	
N8TCP	17,976	110	56	SOLP	7	0/0	0/0	31/27	79/29	0/0	0/0	
KD8W	11,760	80	49	SOLP	7	0/0	5/5	10/7	48/25	17/12	0/0	
AB8OU	9,702	71	49	SOLP	5	0/0	31/23	36/24	4/2	0/0	0/0	
AA8P	8,184	68	44	SOLP	3	0/0	0/0	15/11	48/28	5/5	0/0	
KF8O	4,968	51	36	SOLP	4	0/0	0/0	19/16	32/20	0/0	0/0	
K8RR	4,860	50	36	SOLP	3	0/0	29/21	0/0	18/12	3/3	0/0	
WB8SDA	1,932	30	23	SOLP	4	0/0	0/0	8/6	6/5	16/12	0/0	
WB8JAY	816	19	16	SOLP	1	0/0	0/0	11/9	0/0	8/7	0/0	
N8HMG	147	7	7	SOLP	1	0/0	3/3	2/2	2/2	0/0	0/0	
K8CX	2,445,312	2,062	398	SOUHP	30	83/55	171/76	635/94	1,054/104	102/57	17/12	
K1LT	2,112,831	1,617	441	SOUHP	36	229/71	220/84	316/93	698/107	124/64	30/22	
N8TR	1,077,120	898	408	SOUHP	29	78/59	116/81	200/96	388/103	96/53	20/16	
KE8M	812,754	785	346	SOUHP	33	66/49	167/73	170/78	296/91	77/48	9/7	
W3HKK	761,688	897	298	SOUHP	27	140/59	86/49	224/76	403/81	39/29	5/4	
K8PK	646,191	830	263	SOUHP	19	15/14	185/68	236/80	368/83	26/18	0/0	
N8VV	607,005	868	235	SOULP	19	4/4	35/26	237/80	528/89	61/34	3/2	
K8AJS	491,832	840	198	SOUHP	22	19/15	44/33	129/53	613/73	31/21	4/3	
K4YJ	408,750	634	218	SOUHP	21	7/6	86/51	144/58	341/69	56/34	0/0	
K8LY	360,885	509	245	SOULP	24	12/11	114/63	141/60	175/73	67/38	0/0	
KA8G	336,105	503	231	SOUHP	17	34/24	139/60	61/36	200/76	64/31	5/4	
WB8AKW	269,178	447	203	SOUHP	15	0/0	87/48	106/51	204/73	47/28	3/3	
WB2RPW	233,100	471	210	SOULP	31	24/21	48/39	143/56	224/76	32/18	0/0	
W8AN	208,131	381	187	SOULP	14	0/0	76/43	91/44	166/71	46/27	2/2	
K8ZT	120,018	246	166	SOUQRP	10	4/3	49/41	49/36	104/58	40/28	0/0	
N8FTB	34,686	127	94	SOULP	17	0/0	6/6	67/44	40/33	14/11	0/0	
W8EH	29,304	133	74	SOULP	3	0/0	6/6	26/17	101/51	0/0	0/0	
W8BZY	27,120	118	80	SOULP	6	0/0	0/0	21/15	55/36	36/24	6/5	
NQ8O	20,862	115	61	SOUHP	6	0/0	0/0	82/39	0/0	33/22	0/0	
AF8C	13,038	89	53	SOUHP	11	0/0	89/53	0/0	0/0	0/0	0/0	
AA8SW	6,885	55	51	SOULP	7	0/0	11/10	22/20	9/8	10/10	3/3	
N4LSJ	3,348	39	31	SOULP	4	0/0	1/1	9/7	23/17	6/6	0/0	
AC8ZU	2,175	29	25	SOULP	4	0/0	0/0	11/9	18/16	0/0	0/0	
N8WS	1,482	26	19	SOUHP	2	0/0	26/19	0/0	0/0	0/0	0/0	
N8EV	1,449	24	21	SOULP	1	0/0	0/0	4/4	15/12	5/5	0/0	
N8AGU	1,440	25	20	SOUHP	2	0/0	0/0	25/20	0/0	0/0	0/0	
W8WTS	9,315	71	45	SO-160	3	71/45	0/0	0/0	0/0	0/0	0/0	

K8SVT	330	11	10	SO-160	2	11/10	0/0	0/0	0/0	0/0	0/0	
WA8RCN	46,215	214	79	SO-40	14	0/0	0/0	214/79	0/0	0/0	0/0	
N8BJQ	292,896	1,023	96	SO-20	21	0/0	0/0	0/0	1,023/96	0/0	0/0	
W8NNC	8,160	69	40	SO-20	4	0/0	0/0	0/0	69/40	0/0	0/0	
West Virginia												
N8II	1,755,990	1,802	327	SOLP	27	60/35	238/58	295/66	1,043/91	145/62	21/15	
WA8KAN	204,750	397	175	SOHP	19	9/9	36/30	88/46	217/65	47/25	0/0	
K3XO	174,933	354	171	SOHP	12	42/30	96/42	116/54	100/45	0/0	0/0	
AB8RL	67,461	200	113	SOHP	6	0/0	40/26	34/29	90/35	34/22	2/1	
N4RA	1,543,680	1,356	384	SOUHP	29	70/48	257/79	327/86	566/97	113/55	23/19	
NW8U	319,920	507	215	SOUHP	14	11/10	83/50	123/63	268/76	22/16	0/0	
W8HC	34,875	126	93	SOULP	5	0/0	0/0	27/21	77/54	21/17	1/1	
AK2U	20,088	97	72	SOULP	8	0/0	28/21	34/24	35/27	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												
K9UIY	315,735	505	217	SOLP	36	6/5	139/55	122/55	197/71	39/29	2/2	
KD9MS	279,090	447	210	SOLP	18	1/1	55/34	102/49	209/74	70/43	10/9	
NN1N	89,886	212	142	SOLP	8	0/0	50/34	70/47	53/37	39/24	0/0	
W8LVN	73,143	208	129	SOLP	17	0/0	64/42	72/39	54/36	18/12	0/0	
N9DJ	69,657	224	107	SOLP	5	1/1	2/2	65/36	124/49	32/19	0/0	
WN7J	62,790	188	115	SOLP	11	0/0	40/31	48/31	89/42	11/11	0/0	
WD9CIR	60,480	200	105	SOLP	9	0/0	21/18	70/32	103/50	6/5	0/0	
N9LYE	46,545	149	107	SOLP	14	4/4	29/23	16/13	81/48	19/19	0/0	
WB9HFK	35,424	147	82	SOLP	9	0/0	0/0	31/20	92/46	24/16	0/0	
K9CW	24,495	116	71	SOLP	3	0/0	0/0	0/0	85/52	31/19	0/0	
N9EP	24,174	102	79	SOHP	3	1/1	11/9	41/29	37/30	12/10	0/0	
K9KM	13,944	84	56	SOLP	3	0/0	27/17	20/15	36/23	1/1	0/0	
N9TO	12,240	85	51	SOHP	5	0/0	0/0	4/4	74/40	7/7	0/0	
WS9V	7,245	78	35	SOLP	3	0/0	8/7	0/0	70/28	0/0	0/0	
AI9K	3,960	40	33	SOLP	4	0/0	0/0	11/9	20/17	9/7	0/0	
W9VQ	3,306	38	29	SOLP	1	0/0	0/0	3/3	25/17	10/9	0/0	
N9BT	2,871	34	33	SOLP	3	0/0	1/1	15/15	18/17	0/0	0/0	
KD9EBS	864	19	16	SOLP	2	0/0	0/0	0/0	19/16	0/0	0/0	
KC9UJS	630	15	15	SOLP	1	2/2	0/0	1/1	12/12	0/0	0/0	
KC9EOQ	270	10	9	SOHP	1	0/0	0/0	2/2	8/7	0/0	0/0	
WB9Z	3,003,714	2,327	434	SOUHP	40	160/66	372/87	620/98	1,034/102	121/64	20/17	
AB9YC	442,134	658	231	SOULP	19	0/0	54/41	150/65	395/88	55/34	4/3	
K9MMS	407,943	532	261	SOUHP	20	101/51	114/59	100/51	166/71	51/29	0/0	
AC9S	378,288	609	213	SOUHP	20	14/13	62/33	119/53	346/80	66/33	2/1	
AI9T	377,916	427	308	SOUHP	13	13/13	72/62	75/68	191/100	59/48	17/17	
N2BJ	326,667	526	209	SOUHP	11	0/0	12/8	104/63	332/101	78/37	0/0	
W9OA	228,096	409	192	SOUHP	17	0/0	61/40	178/71	143/61	27/20	0/0	
W9ILY	188,748	644	98	SOUHP	9	0/0	0/0	0/0	644/98	0/0	0/0	
KG9X	187,110	386	165	SOUHP	8	84/48	226/78	76/39	0/0	0/0	0/0	
W9KM	185,460	289	220	SOULP	28	16/15	62/56	76/50	96/73	34/22	5/4	
K9PY	180,612	358	174	SOUHP	22	10/8	32/23	72/47	194/67	49/28	1/1	

K9NO	175,725	362	165	SOUHP	11	56/35	139/66	167/64	0/0	0/0	0/0	
W9YK	138,276	286	167	SOUHP	12	0/0	89/50	78/44	93/53	26/20	0/0	
W3HDH	122,148	265	156	SOUHP	9	0/0	60/40	111/55	73/43	21/18	0/0	
WA9LEY	121,830	263	155	SOULP	16	30/23	20/17	77/46	117/55	19/14	0/0	
W9IIX	109,350	291	135	SOUHP	13	0/0	23/20	93/41	150/57	25/17	0/0	
K9GY	106,488	232	153	SOULP	12	0/0	93/55	21/20	87/55	30/22	1/1	
N9GUN	100,182	290	118	SOUHP	8	0/0	4/4	86/50	200/64	0/0	0/0	
KYØQ	94,920	241	140	SOULP	16	0/0	49/32	50/35	107/50	34/22	1/1	
N7US	93,456	178	176	SOUHP	3	0/0	72/70	77/77	29/29	0/0	0/0	
N9LQ	77,418	254	102	SOUHP	5	15/14	1/1	0/0	179/56	59/31	0/0	
KEØYI	55,890	181	115	SOULP	13	0/0	45/30	57/35	56/35	23/15	0/0	
WB8BZK	33,024	128	86	SOULP	9	22/19	0/0	71/36	19/17	15/13	1/1	
AB9BZ	1,008	21	16	SOUQRP	2	0/0	0/0	0/0	21/16	0/0	0/0	
ND9G	4,386	44	34	SO-160	7	44/34	0/0	0/0	0/0	0/0	0/0	
WO9S	3,330	37	30	SO-160	4	37/30	0/0	0/0	0/0	0/0	0/0	
K9ZO	151,470	603	85	SO-80	19	0/0	603/85	0/0	0/0	0/0	0/0	
K9CJ	29,640	157	65	SO-40	9	0/0	0/0	157/65	0/0	0/0	0/0	
W9QL	7,140	74	35	SO-40	4	0/0	0/0	74/35	0/0	0/0	0/0	
WG9L	5,670	56	35	SO-20	2	0/0	0/0	0/0	56/35	0/0	0/0	
Indiana												
W9RE	3,757,119	3,246	391	SOHP	44	130/61	503/75	941/84	1,530/101	117/52	25/18	
N4TZ	1,833,588	1,661	372	SOLP	38	96/58	262/76	402/75	789/89	89/55	23/19	
W9GT	289,926	572	177	SOHP	15	0/0	40/28	151/49	338/76	43/24	0/0	
N9MR	243,705	389	211	SOHP	23	46/33	57/40	89/46	156/65	41/27	0/0	
N9ZI	232,716	479	172	SOHP	17	0/0	0/0	155/64	272/76	52/32	0/0	
W9DZ	208,572	395	182	SOHP	18	0/0	83/40	95/52	158/57	59/33	0/0	
W9TN	47,829	153	107	SOLP	10	0/0	23/20	48/32	58/40	24/15	0/0	
K9EA	41,580	161	99	SOHP	12	0/0	90/58	71/41	0/0	0/0	0/0	
W9BLF	1,449	26	21	SOLP	3	0/0	0/0	0/0	26/21	0/0	0/0	
N9WG	1,311	24	19	SOLP	2	0/0	0/0	3/2	21/17	0/0	0/0	
W9KG	624	16	13	SOLP	1	0/0	0/0	0/0	12/9	4/4	0/0	
K9GX	363	12	11	SOLP	1	0/0	0/0	12/11	0/0	0/0	0/0	
K2UR	483,813	548	297	SOUHP	24	39/33	80/56	167/76	203/78	36/33	23/21	
AJ9C	289,227	430	229	SOULP	10	17/14	58/41	80/52	207/78	59/36	9/8	
KØTQ	173,802	365	166	SOUHP	12	6/4	80/48	92/36	148/57	39/21	0/0	
WN9O	97,185	209	155	SOUHP	5	0/0	0/0	68/53	109/73	20/20	12/9	
N4BAA	92,352	217	148	SOULP	7	0/0	0/0	132/74	55/49	30/25	0/0	
AG9S	85,428	233	126	SOUHP	9	0/0	0/0	27/19	161/81	45/26	0/0	
KT9L	62,634	147	143	SOUHP	7	1/1	0/0	21/21	99/95	26/26	0/0	
KK9V	60,939	185	111	SOUHP	4	10/10	63/35	11/10	77/36	15/11	9/9	
AB9V	53,223	159	113	SOUHP	5	0/0	5/5	22/20	105/61	24/24	3/3	
AA9DU	36,984	144	92	SOUHP	5	0/0	0/0	77/42	47/36	20/14	0/0	
K9LA	21,672	86	84	SOULP	6	0/0	0/0	38/36	48/48	0/0	0/0	
W9LW	2,688	32	28	SOULP	2	0/0	0/0	6/5	16/14	10/9	0/0	
WD8DSB	4,896	48	34	SO-160	4	48/34	0/0	0/0	0/0	0/0	0/0	
N9SE	215,736	814	89	SO-40	20	0/0	0/0	814/89	0/0	0/0	0/0	
Wisconsin												
K9MA	1,485,498	1,602	313	SOHP	32	63/38	283/69	263/72	909/90	82/42	2/2	

W9OP	352,458	577	214	SOHP	29	5/5	62/41	136/57	311/75	63/36	0/0	
ND9Z	152,133	332	157	SOHP	16	1/1	30/21	98/49	164/63	39/23	0/0	
KE9SA	64,419	209	109	SOLP	22	0/0	0/0	46/32	134/56	29/21	0/0	
W9LR	19,497	101	67	SOHP	6	6/6	61/39	4/4	30/18	0/0	0/0	
K9VER	16,500	118	55	SOLP	8	0/0	0/0	15/11	102/43	1/1	0/0	
K9CPO	14,742	80	63	SOLP	6	0/0	7/7	15/15	58/41	0/0	0/0	
N9GH	4,032	44	32	SOHP	2	5/4	7/6	2/2	26/17	4/3	0/0	
KX9RT	3,990	38	35	SOLP	3	6/6	5/4	10/9	10/9	7/7	0/0	
KD9DZT	1,875	25	25	SOLP	3	0/0	0/0	21/21	2/2	2/2	0/0	
WBØPTO	864	19	18	SOLP	2	0/0	0/0	2/2	11/10	6/6	0/0	
WE9V	2,124,960	1,880	380	SOUHP	28	70/45	172/78	484/88	1,043/111	98/48	13/10	
K9IMM	1,810,680	1,598	382	SOUHP	30	81/51	235/74	368/89	777/106	127/53	10/9	
W9XT	1,245,825	1,239	339	SOULP	38	47/34	164/68	239/81	679/101	102/48	8/7	
KA9FOX	522,792	642	274	SOUHP	13	50/33	95/49	191/61	247/84	46/37	13/10	
WT9Q	469,854	684	231	SOULP	32	6/5	51/36	163/65	390/85	70/36	4/4	
NØIJ	263,886	445	206	SOUHP	14	0/0	32/28	106/65	257/78	50/35	0/0	
W9AV	258,858	402	219	SOUHP	10	44/36	87/50	98/55	158/66	15/12	0/0	
KB9S	160,800	337	160	SOUHP	13	0/0	12/12	81/50	205/72	39/26	0/0	
KD9CLH	116,487	303	129	SOULP	21	0/0	8/6	59/38	207/65	29/20	0/0	
N9WK	41,904	149	97	SOUHP	9	0/0	0/0	75/45	68/46	6/6	0/0	
N9AU	25,620	123	70	SOUHP	6	0/0	123/70	0/0	0/0	0/0	0/0	
K9DJT	21,648	90	82	SOULP	7	2/2	46/39	42/41	0/0	0/0	0/0	
W9JA	15,111	73	69	SOUHP	4	0/0	0/0	0/0	73/69	0/0	0/0	
WD9IGY	14,457	86	61	SOULP	6	0/0	1/1	33/25	44/30	8/5	0/0	
KZ9V	12,483	79	57	SOULP	8	5/5	32/27	10/9	32/16	0/0	0/0	
KØCD	10,788	62	62	SOULP	3	1/1	9/9	15/15	37/37	0/0	0/0	
WO9B	2,376	37	22	SOULP	2	0/0	0/0	0/0	37/22	0/0	0/0	
W9RN	2,139	31	23	SOUHP	1	0/0	0/0	0/0	20/13	9/8	2/2	
KC9YL	2,100	31	25	SOULP	3	0/0	0/0	6/5	25/20	0/0	0/0	
N8HWV	1,863	28	23	SOULP	4	0/0	1/1	16/12	10/9	1/1	0/0	
WB9TFF	1,197	22	19	SOUHP	4	0/0	0/0	0/0	7/6	15/13	0/0	
W9KHH	1,716	26	22	SO-20	4	0/0	0/0	0/0	26/22	0/0	0/0	
KA9CHM	210	10	7	SO-20	1	0/0	0/0	0/0	10/7	0/0	0/0	
W9ET (WB9SBD, op)	81	9	3	SO-15	1	0/0	0/0	0/0	0/0	9/3	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
Northern Territories												
VY1KX	19,662	118	58	SOLP	8	0/0	12/7	46/24	54/23	6/4	0/0	
VYØERC (VE1RUS, op)	114,444	296	132	SOUHP	18	0/0	71/32	136/47	77/41	12/12	0/0	
British Columbia												
VE7JH	1,056,258	1,433	249	SOHP	40	13/10	107/37	409/72	808/96	96/34	0/0	
VA7ST	341,388	661	174	SOHP	19	0/0	32/19	99/50	482/79	48/26	0/0	
VA7MM	96,120	282	120	SOHP	14	2/2	30/15	115/50	107/39	28/14	0/0	
VA7MG	57,132	223	92	SOLP	20	0/0	0/0	81/35	110/38	32/19	0/0	
VE7IAD	19,965	121	55	SOLP	13	0/0	5/3	38/16	58/24	20/12	0/0	
VA7QCE	16,704	108	58	SOLP	17	0/0	0/0	25/14	77/41	6/3	0/0	
VE7RG	16,182	93	58	SOHP	15	0/0	12/8	19/14	48/26	14/10	0/0	

VE7NY	12,825	103	45	SOHP	5	0/0	0/0	27/12	48/16	28/17	0/0
VA7GI	10,062	91	43	SOLP	7	2/2	17/10	18/11	47/16	7/4	0/0
VE7BGP	8,322	77	38	SOLP	6	0/0	3/2	5/3	57/25	12/8	0/0
VE7KCY	3,456	52	24	SOLP	5	0/0	0/0	36/14	16/10	0/0	0/0
VA7AAA (KL7SB, op)	851,592	1,102	259	SOUHP	26	19/12	66/29	374/86	565/96	78/36	0/0
VA7KO	559,065	816	235	SOUHP	32	5/3	87/37	194/77	476/90	54/28	0/0
VE7XF	50,760	192	90	SOULP	13	0/0	6/3	56/30	99/38	31/19	0/0
VE7IO	44,370	181	85	SOUHP	6	0/0	0/0	17/12	152/64	12/9	0/0
VA7XB	34,992	163	72	SOUHP	4	0/0	0/0	8/7	125/50	30/15	0/0
VA7VJ	21,450	135	55	SOULP	8	0/0	0/0	3/2	126/48	6/5	0/0
VE7AHT	7,920	64	44	SOULP	4	0/0	0/0	5/5	59/39	0/0	0/0
VA7UI	7,548	74	34	SOULP	6	0/0	7/4	24/6	33/19	10/5	0/0
VA7RN	1,701	27	21	SOUHP	2	0/0	0/0	27/21	0/0	0/0	0/0
VA7UNX	663	18	13	SOUQRP	2	0/0	0/0	0/0	18/13	0/0	0/0
VE7KAJ	594	18	11	SOUHP	1	0/0	0/0	6/6	12/5	0/0	0/0
Alberta											
VE6EX	72,030	260	98	SOLP	14	0/0	7/6	27/17	193/57	33/18	0/0
VE6TK	19,440	121	54	SOHP	8	0/0	1/1	10/8	110/45	0/0	0/0
VA6RCN	3,960	42	33	SOLP	2	0/0	5/4	9/8	22/17	6/4	0/0
VE6RST	338,988	538	212	SOUHP	24	25/18	30/20	84/64	391/102	8/8	0/0
VE6KC	165,996	355	159	SOUHP	16	5/4	21/17	65/39	226/72	38/27	0/0
VE6UM	117,705	415	95	SOUHP	15	0/0	0/0	0/0	415/95	0/0	0/0
VE6LB	105,705	268	135	SOUHP	11	3/1	13/9	57/43	164/62	31/20	0/0
VE6JF	16,926	94	62	SOULP	9	0/0	3/3	25/17	49/29	17/13	0/0
VE6CSX	1,500	27	20	SOULP	4	0/0	0/0	9/6	18/14	0/0	0/0
Saskatchewan											
VE5SF	226,047	525	151	SOLP	18	1/1	10/9	101/48	372/68	41/25	0/0
VE5VG	29,337	127	77	SOULP	12	0/0	0/0	12/10	104/57	11/10	0/0
VE5GC	2,652	35	26	SO-40	4	0/0	0/0	35/26	0/0	0/0	0/0
VE5CPU	1,254	26	19	SO-20	2	0/0	0/0	0/0	26/19	0/0	0/0
Manitoba											
VE4VT	561,594	741	254	SOUHP	28	11/8	49/35	214/81	393/95	74/35	0/0
VE4GV	110,424	217	172	SOUHP	5	2/2	13/13	54/52	126/84	22/21	0/0
VE4DL	972	18	18	SOULP	3	0/0	0/0	6/6	9/9	3/3	0/0
VE4JBB	9,360	72	48	SO-80	8	0/0	72/48	0/0	0/0	0/0	0/0
VE4VJR	2,520	36	24	SO-40	4	0/0	0/0	36/24	0/0	0/0	0/0
Greater Toronto Area											
VE3AT	3,557,376	3,113	384	SOHP	43	191/59	509/76	874/90	1,431/102	102/53	6/4
VA3AR	541,242	802	234	SOHP	21	61/33	186/47	148/48	330/59	69/40	8/7
VE3BR	404,721	588	233	SOHP	24	13/11	90/53	131/64	305/71	46/31	3/3
VA3EC	227,505	529	145	SOLP	14	6/5	0/0	155/53	332/63	36/24	0/0
VE3SST	77,922	238	111	SOLP	13	1/1	4/4	45/29	154/52	34/25	0/0
VE3AQ	36,792	150	84	SOLP	4	0/0	0/0	51/29	80/39	19/16	0/0
VE3NFN	27,234	146	89	SOLP	10	0/0	21/18	35/27	86/40	4/4	0/0
VA3TTB	23,793	104	77	SOLP	9	1/1	15/12	49/32	24/20	15/12	0/0
VE3EXW	19,008	90	72	SOLP	7	0/0	0/0	39/29	43/35	7/7	1/1
VE3NR	969	19	17	SOQRP	2	0/0	4/2	5/5	4/4	6/6	0/0
VE3RZ	1,919,862	1,704	378	SOUHP	34	109/60	241/79	468/90	821/104	65/45	0/0

VA3FF	358,380	547	220	SOULP	17	19/16	108/57	128/61	268/67	24/19	0/0	
VE3MV	316,008	512	209	SOULP	16	8/8	84/43	133/51	233/77	54/30	0/0	
VA3WB	311,370	548	194	SOULP	17	18/15	64/37	54/32	369/82	41/26	2/2	
VE3GFN	244,062	457	182	SOULP	11	0/0	49/34	92/51	286/78	30/19	0/0	
VE3TW	243,207	460	183	SOUHP	15	1/1	68/43	113/52	245/66	30/19	3/2	
VE3CWU	108,885	311	119	SOULP	14	0/0	2/2	27/20	218/63	64/34	0/0	
VE3JI	102,150	233	150	SOULP	9	0/0	41/28	48/35	103/59	41/28	0/0	
VE3WG	89,661	219	143	SOULP	11	13/11	57/39	72/38	57/40	20/15	0/0	
VA3PM	81,054	242	114	SOUHP	8	0/0	38/24	40/29	143/48	21/13	0/0	
VE3HG	17,622	92	66	SOUQRP	5	0/0	13/11	50/35	25/16	4/4	0/0	
VE3HEU	12,201	86	49	SOULP	6	0/0	0/0	86/49	0/0	0/0	0/0	
VE3MIS	3,645	49	27	SOUHP	2	0/0	0/0	0/0	49/27	0/0	0/0	
VA3CW	2,001	29	23	SOULP	2	0/0	0/0	0/0	29/23	0/0	0/0	
Ontario East												
VE3VN	2,759,127	2,491	371	SOHP	40	229/62	399/72	632/81	1,077/95	151/60	3/1	
VE3KP	533,400	716	254	SOHP	26	63/39	174/63	164/61	268/63	47/28	0/0	
VE3TM	422,331	648	221	SOLP	25	0/0	107/55	131/56	366/80	44/30	0/0	
VA3RKM	82,008	209	134	SOLP	11	3/3	38/31	72/40	79/45	17/15	0/0	
VE3QO	71,529	216	113	SOLP	10	0/0	38/24	56/28	107/48	15/13	0/0	
VA3IK	67,689	207	109	SOLP	7	0/0	48/30	26/16	106/43	26/19	1/1	
VE3IKV	60,600	212	100	SOLP	13	0/0	0/0	79/45	122/49	11/6	0/0	
VE3ZY	3,996	37	36	SOLP	2	0/0	19/19	9/9	5/4	4/4	0/0	
VE3NNT	2,344,674	2,206	362	SOUHP	36	35/28	430/87	619/92	1,015/102	102/51	5/2	
VE3UTT	1,194,297	1,474	271	SOUHP	24	0/0	0/0	567/95	788/112	111/57	8/7	
VE3VY	255,558	449	191	SOULP	22	29/21	102/47	129/50	169/57	20/16	0/0	
VE3PJ	176,436	352	174	SOULP	13	2/2	14/12	93/48	180/72	59/37	4/3	
VE3XAT	142,839	273	177	SOULP	9	0/0	34/34	73/48	127/65	39/30	0/0	
VE3FZ	25,272	114	78	SOULP	6	0/0	19/16	36/25	52/31	7/6	0/0	
VA3AMX	2,184	30	26	SOUQRP	5	0/0	0/0	9/6	19/18	2/2	0/0	
VE3VHB	672	16	14	SOUHP	1	0/0	16/14	0/0	0/0	0/0	0/0	
VE3PN	73,236	374	68	SO-80	14	0/0	374/68	0/0	0/0	0/0	0/0	
VA3SY	44,196	279	58	SO-40	17	0/0	0/0	279/58	0/0	0/0	0/0	
VE3OSZ	18,666	125	51	SO-40	10	0/0	0/0	125/51	0/0	0/0	0/0	
VA3SB	106,470	521	70	SO-20	16	0/0	0/0	0/0	521/70	0/0	0/0	
VE3TG	33,408	174	64	SO-20	6	0/0	0/0	0/0	174/64	0/0	0/0	
Ontario South												
VE3FH	55,539	188	99	SOLP	14	0/0	0/0	50/32	118/50	20/17	0/0	
VE3PQ	26,412	127	71	SOLP	6	0/0	32/20	17/13	78/38	0/0	0/0	
VE3LMS	17,199	110	63	SOLP	9	0/0	0/0	72/40	38/23	0/0	0/0	
VA3EON	10,716	86	47	SOLP	5	0/0	0/0	23/14	60/30	3/3	0/0	
VA3FN	7,371	63	39	SOLP	3	0/0	0/0	52/28	11/11	0/0	0/0	
VA3ZNW	1,650	28	22	SOLP	3	0/0	5/4	6/4	14/11	3/3	0/0	
VE3EJ	4,529,415	3,144	485	SOUHP	40	195/74	490/95	916/104	1,318/117	197/74	28/21	
VA3DF	1,562,652	1,442	364	SOULP	35	56/45	185/69	374/90	725/97	92/53	10/10	
VE3MGY	537,930	679	278	SOULP	19	57/45	69/51	101/60	405/88	45/32	2/2	
VE3CV	227,304	318	246	SOUHP	11	29/28	59/49	58/48	124/81	48/40	0/0	
VE3KTB	77,952	205	128	SOUHP	11	0/0	68/44	49/32	76/41	12/11	0/0	
VE3MM	46,350	162	103	SOUHP	4	12/11	54/36	10/9	73/37	11/8	2/2	

VE3BW	11,100	76	50	SOUHP	6	76/50	0/0	0/0	0/0	0/0	0/0
VA3WNO	4,902	44	38	SOUHP	2	0/0	22/19	22/19	0/0	0/0	0/0
VE3XKZ	4,218	38	38	SOULP	3	0/0	15/15	2/2	21/21	0/0	0/0
Quebec											
VE2AXO	45,738	199	99	SOHP	10	0/0	29/21	62/36	102/39	6/3	0/0
VE2QV	39,015	158	85	SOLP	9	0/0	1/1	33/18	108/52	16/14	0/0
VE2VIA	3,240	45	24	SOLP	4	0/0	0/0	0/0	45/24	0/0	0/0
VA2WA	4,604,046	3,436	449	SOUHP	41	259/69	609/90	833/96	1,589/113	135/70	11/11
VA2CZ	892,080	972	315	SOUHP	24	10/10	148/70	242/82	498/99	69/50	5/4
VE2FK	517,200	868	200	SOUHP	11	1/1	149/60	251/66	465/71	2/2	0/0
VA2UR	417,312	643	224	SOUHP	10	63/42	177/62	68/51	334/68	1/1	0/0
VE2CSM	71,154	187	134	SOULP	10	3/2	49/41	48/35	77/47	10/9	0/0
VE2ESU (VA2QR, op)	18,312	110	56	SOULP	4	0/0	7/7	17/14	86/35	0/0	0/0
VE2ZM	5,499	47	39	SOULP	3	0/0	23/17	21/19	3/3	0/0	0/0
VE2GT	3	1	1	SOULP	0	0/0	0/0	1/1	0/0	0/0	0/0
VE2OWL	2,376	36	22	SO-40	2	0/0	0/0	36/22	0/0	0/0	0/0
VE2NCG	3,402	45	27	SO-15	7	0/0	0/0	0/0	0/0	45/27	0/0
Maritime											
VY2TT	4,643,562	3,738	418	SOHP	39	235/62	715/75	963/97	1,485/99	320/71	20/14
VE9AA	1,657,890	1,707	327	SOHP	22	104/42	351/71	633/75	500/76	111/56	8/7
VE1RSM	407,028	641	214	SOLP	19	0/0	139/48	179/59	253/65	70/42	0/0
VA1RST	199,824	376	184	SOHP	11	120/44	76/48	112/51	54/30	14/11	0/0
VE9HF	68,997	212	109	SOQRP	5	0/0	20/15	42/23	131/55	19/16	0/0
VE9KK	20,520	120	60	SOLP	7	0/0	0/0	47/23	53/20	20/17	0/0
VE9OA	377,598	636	206	SOUHP	15	0/0	138/51	179/64	225/55	94/36	0/0
VE1ANU	269,610	435	209	SOUHP	14	21/18	83/52	99/44	186/62	46/33	0/0
VE9VIC	167,118	338	173	SOULP	27	0/0	74/48	125/56	118/53	21/16	0/0
VE9ML	155,682	566	93	SOULP	18	0/0	0/0	566/93	0/0	0/0	0/0
VE9CB	100,776	222	152	SOUHP	3	48/36	24/22	52/32	60/34	38/28	0/0
VY2ZM (K1ZM, op)	156,408	693	76	SO-160	26	693/76	0/0	0/0	0/0	0/0	0/0
VY2OX	64,170	316	69	SO-80	12	0/0	316/69	0/0	0/0	0/0	0/0
VA1MM	16,236	125	44	SO-80	19	0/0	125/44	0/0	0/0	0/0	0/0
Newfoundland and Labrador											
VO1HP	1,341,390	1,480	305	SOULP	25	148/49	296/71	393/76	603/77	40/32	0/0
VO2AC	318,087	570	187	SOULP	16	0/0	133/45	165/56	251/67	21/19	0/0
VO1BQ	41,976	269	53	SO-20	7	0/0	0/0	0/0	269/53	0/0	0/0
VO2NS	2,001	29	23	SO-20	2	0/0	0/0	0/0	29/23	0/0	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												
Colorado												
NØKE	80,391	268	127	MSHP	26	12/8	12/12	99/44	106/42	39/21	0/0	(Ops: ADØLI, NØKE)
KØUK	63,327	213	101	MSLP	6	6/5	34/21	76/33	77/30	20/12	0/0	(Ops: KØUK, KBØQAA)
Iowa												
NØNI	4,478,760	3,435	440	M2	46	216/68	605/92	877/103	1,563/115	171/59	3/3	(Ops: KØKD, KJØD, NØNI, NØXR, NUØQ, WØFLS, WØGXA)
NØMA	627,102	738	294	M2	28	50/39	115/59	142/69	341/85	90/42	0/0	(Ops: WØIY, W7II)
Missouri												
NØAX	3,225,672	2,591	426	M2	48	126/54	382/84	780/100	1,138/114	140/56	25/18	(Ops: KØSND, K7JOE, KDØGYL, KX9X, NØAX, NØSSC, W1PY, WBØSND, WX5CW)
U.S. Call Area 1												
Connecticut												
N1MM	3,244,098	2,625	418	MSHP	47	180/63	389/82	763/95	1,143/105	129/62	21/11	(Ops: K1EBY, N1MM, W1TJL)
Eastern Massachusetts												
N1RR	2,715,579	2,368	387	MSHP	36	145/60	548/79	1,008/86	477/82	165/63	25/17	(Ops: K1SX, N1RR, WC4E)
K1XM	1,695,447	1,691	337	MSLP	34	9/9	253/71	649/91	655/93	115/64	10/9	(Ops: K1XM, KQ1F)
W1FM	563,040	684	276	MSLP	28	37/31	120/58	157/62	303/80	64/42	3/3	(Ops: N1SOH, W1FM)
K1IR	5,918,985	4,297	465	M2	48	242/68	723/94	1,487/107	1,608/111	221/72	16/13	(Ops: K1IR, KE1J, NI1L, W1EBI)
K1KP	2,703,168	2,528	361	MM	34	106/48	285/75	706/93	1,333/99	98/46	0/0	(Ops: K1KP, K1OA, K1PAD, N1QD, W1HIS)
Maine												
AA4LS	3,284,400	2,833	400	MSHP	38	165/59	564/85	1,050/90	946/97	104/65	4/4	(Ops: AA4LS, WA7LNW)
New Hampshire												
NE1F	270	10	9	MSHP	0	2/2	0/0	0/0	7/6	1/1	0/0	(Ops: NE1F, NF1O)
Western Massachusetts												
K1TTT	6,278,370	4,350	490	MM	46	385/74	826/96	1,179/103	1,589/114	335/82	36/21	(Ops: K1BG, K1TTT, N2KW, NF1D, NT2X, W1TO, W1ZZ)
W1CSM	1,817,529	1,682	371	MM	30	93/49	265/69	405/79	762/99	143/62	14/13	(Ops: N4ADC, W1CSM)
U.S. Call Area 2												
Eastern New York												
N5DX	5,649,039	4,042	473	MSHP	48	276/69	627/92	1,357/105	1,531/112	232/76	19/19	(Ops: K5LG, K5RM, K9BGL, KM5G, N5DX, N5EE)
NJ1F	102,258	247	138	MSLP	6	0/0	54/43	86/47	106/47	1/1	0/0	(Ops: K1RQ, NJ1F)
New York City-Long Island												
K2QMF	4,380,444	3,302	449	MSHP	43	199/63	489/88	1,129/104	1,320/110	144/66	21/18	(Ops: AA2FB, K2QMF)
Northern New Jersey												
W2IRT	2,360,547	1,889	421	MSHP	36	134/62	272/81	496/96	836/106	135/62	16/14	(Ops: N2RJ, N2WKS, W2IRT)
W2CG	2,254,074	1,960	394	M2	29	141/60	358/84	530/98	820/100	111/52	0/0	(Ops: W2CG, W2EN, W2NO)
Southern New Jersey												
K2AX	4,539,969	3,353	459	M2	46	258/67	605/91	833/100	1,420/112	205/67	32/22	(Ops: AK2S, K2AX, KE2D, N2UU, NY3B)
Western New York												
W2FU	6,507,396	4,635	476	M2	48	254/71	856/96	1,263/109	1,985/117	263/74	14/9	(Ops: KØSM, K2UA, N2MG, N2PP, N2ZN, NW2K, W2FU, W2GN)
U.S. Call Area 3												
U.S. Call Area 3												

Eastern Pennsylvania												
K3PH	3,008,880	2,397	420	MSHP	40	140/58	312/81	645/97	1,125/104	159/68	16/12	(Ops: K3PH, W3MF)
W3MF	2,016	28	24	MSHP	3	4/4	7/6	6/5	6/5	5/4	0/0	(Ops: K3PH, W3MF)
NE3F	2,177,496	1,856	408	MM	38	157/60	360/82	554/90	567/96	207/72	11/8	(Ops: AB3AH, NE3F, W3RE, WA3WLH)
NJ3I	1,777,842	1,670	369	MM	31	178/66	491/87	529/93	417/84	55/39	0/0	(Ops: NB3R, NJ3I, WG3J)
Maryland-DC												
KB3VQC	2,150,955	1,778	423	M2	38	120/57	302/86	448/97	754/103	130/64	24/16	(Ops: AC3BU, K3MTR, K6ZO, KB3VQC, KG4USN, N3DPB, ND3D, NG3K, WA3EKL)
K3CCR	1,249,245	1,252	345	M2	26	98/53	209/73	472/93	430/100	43/26	0/0	(Ops: N3UM, W3GB)
W3LPL	9,706,275	6,087	537	MM	48	468/77	1,188/103	1,759/119	2,171/122	457/89	44/27	(Ops: K3AJ, K3MM, K3RA, K4ZA, KD4D, N3OC, N4QQ, NI1N, NN3W, W3LPL, WR3Z, WX3B)
Western Pennsylvania												
W3YI	227,688	436	179	MSLP	19	0/0	0/0	60/44	307/84	69/51	0/0	(Ops: KC3NDD, KC3OKG, KE8NML, KN4HDM, NAØB, W3YJ)
K3LR	9,662,778	6,037	537	MM	48	365/80	1,131/103	1,859/121	2,262/127	379/87	41/21	(Ops: K1DG, K3LR, K3UA, K4RO, KL9A, N2NC, N2NL, N3GJ, N3SD, 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												
Kentucky												
W4CDA	414,141	489	287	MSHP	19	117/55	116/61	108/60	98/71	50/40	0/0	(Ops: K4FT, KJ4ND)
North Carolina												
K3TD	602,208	834	246	MSLP	26	3/3	95/55	275/75	413/81	48/32	0/0	(Ops: K3TD, K4QPL)
Northern Florida												
N4WW	6,377,910	4,295	502	M2	48	224/71	886/99	1,524/113	1,349/115	274/80	38/24	(Ops: KØLUZ, K1MM, N4WW, W4WF)
Tennessee												
K4TCG	4,534,920	3,499	442	M2	48	58/43	634/84	1,131/105	1,398/110	237/74	41/26	(Ops: AC6ZM, KØEJ, W4NZ, W5MX, WK9M)
Virginia												
N4RV	2,023,584	1,613	428	MSHP	37	168/64	265/82	461/95	526/102	171/68	22/17	(Ops: K3RV, N4RV)
NR4M	8,733,054	5,622	523	MM	48	368/76	1,051/103	1,762/116	2,029/119	376/86	36/24	(Ops: K4GMH, K4MI, K7SV, KA4RRU, KN4DEB, N1RM, N2YO, N3AC, N3AIU, NR4M, WØIMD)
West Central Florida												
KØAL	636,579	810	271	MSHP	26	0/0	184/68	232/69	324/82	54/38	16/14	(Ops: K4EU, W2XYZ)
K5KG	3,674,211	2,976	419	M2	48	180/63	336/81	1,136/95	1,144/103	143/57	37/20	(Ops: K4NMR, K5KG, K8MR, KW1K)
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	3,375,735	2,526	451	MSHP	48	113/64	261/92	997/106	1,002/114	138/63	15/12	(Ops: K5TR, NM5M)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 6												
San Diego												
NX6T	1,364,121	1,574	297	MSHP	39	25/16	120/52	553/91	777/98	99/40	0/0	(Ops: N6CY, N6KI, N6NC, WM6Y, WQ6X)
Santa Clara Valley												
W6YX	2,660,040	2,495	360	M2	48	54/28	247/70	925/98	1,140/112	124/47	5/5	(Ops: N7MH, WD6T)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												

Arizona													
AA7A	2,784,726	2,247	417	MSHP	48	110/61	364/89	806/105	847/110	107/45	13/7	(Ops: AA7A, KC7V)	
W8TK	2,037,978	1,960	354	MSHP	47	74/41	248/80	590/91	942/97	100/40	6/5	(Ops: K7AZT, K7ROG, KE2VB, NG7A, NU7Y, W8TK)	
Nevada													
W7RN	2,299,968	2,249	352	M2	48	59/28	266/75	957/107	882/99	82/42	3/1	(Ops: K5RC, K6NV, K7NV, KH2TJ, WX5S)	
Oregon													
W7RM	1,986,336	1,958	342	MSHP	46	79/47	156/62	623/90	1,021/106	79/37	0/0	(Ops: K2PO, KU1CW)	
K7ZS	1,270,332	1,520	284	M2	41	29/17	125/40	466/83	792/104	108/40	0/0	(Ops: K7MK, K7RF, K7ZS, KI7Y, KK7A, KR7X, N7YY)	
Western Washington													
K7RI	921,435	1,340	235	MSHP	46	1/1	66/28	580/85	636/90	57/31	0/0	(Ops: K7RI, K7ZQ, N7DX, W7UDH)	
N7BV	119,733	391	107	M2	18	0/0	0/0	0/0	367/89	24/18	0/0	(Ops: N7BV, N7KC)	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host	
U.S. Call Area 8													
Ohio													
W8PR	1,068,228	1,193	314	MSHP	44	80/42	263/67	385/82	391/81	70/38	4/4	(Ops: KØKKO, KI8R, N4EL, W8IF, W9FNB, WX8F)	
K8AZ	5,543,874	3,885	483	M2	47	263/72	655/91	1,207/110	1,517/114	209/74	34/22	(Ops: AA8OY, K8AZ, K8NZ, K8RR, N9NB, W3YQ, W8CAR, WB8K)	
W8BI	317,133	520	211	M2	26	10/7	60/44	144/61	261/69	41/26	4/4	(Ops: KB8UEY, KD8SAV)	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host	
U.S. Call Area 9													
Indiana													
W9VW	2,941,884	2,581	391	M2	46	78/50	349/75	943/100	1,085/102	112/53	14/11	(Ops: K9NN, K9XV, W9IND, W9TC)	
Wisconsin													
AA9A	2,932,056	2,337	422	MSHP	48	139/64	432/91	717/101	923/108	120/53	6/5	(Ops: AA9A, N9UA)	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host	
Canada													
British Columbia													
VE7FO	123,552	323	132	M2	18	0/0	20/17	33/25	254/82	16/8	0/0	(Ops: VA7GI, VA7NF, VE7FO)	
Ontario East													
VE3JM	5,482,161	3,878	477	M2	40	300/71	605/93	1,030/105	1,634/115	290/78	19/15	(Ops: VE3EY, VE3JM)	
Ontario South													
VE3YAA	1,559,112	1,592	334	MSHP	32	54/42	191/66	456/80	799/90	81/46	11/10	(Ops: VE3DQ, VE3EUT, VE3FC, VE3LA, VE3MA)	

Checklogs: AA7G, AA8TA, AB5XM, AC7JW, K7GQ, N4VV, N9VPV, NQ5M, W3QT, W7KF, W8QZA, WA4RTE, WB0TEV, WB3D.