

2024 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:

SOHP = Single Operator, High Power

SOHP-10 = Single Operator, High Power, 10 Meters

SOHP-15 = Single Operator, High Power, 15 Meters

SOHP-160 = Single Operator, High Power, 160 Meters

SOHP-20 = Single Operator, High Power, 20 Meters

SOHP-40 = Single Operator, High Power, 40 Meters

SOHP-80 = Single Operator, High Power, 80 Meters

SOLP = Single Operator, Low Power

SOLP-10 = Single Operator, Low Power, 10 Meters

SOLP-15 = Single Operator, Low Power, 15 Meters

SOLP-160 = Single Operator, Low Power, 160 Meters

SOLP-20 = Single Operator, Low Power, 20 Meters

SOLP-40 = Single Operator, Low Power, 40 Meters

SOLP-80 = Single Operator, Low Power, 80 Meters

SOQRP = Single Operator, QRP

SOQRP-10 = Single Operator, QRP, 10 Meters

SOQRP-15 = Single Operator, QRP, 15 Meters

SOQRP-20 = Single Operator, QRP, 20 Meters

SOQRP-40 = Single Operator, QRP, 40 Meters

SOUHP = Single Operator Unlimited, High Power

SOUHP-10 = Single Operator Unlimited, High Power, 10 Meters

SOUHP-15 = Single Operator Unlimited, High Power, 15 Meters

SOUHP-160 = Single Operator Unlimited, High Power, 160 Meters

SOUHP-20 = Single Operator Unlimited, High Power, 20 Meters

SOUHP-40 = Single Operator Unlimited, High Power, 40 Meters

SOUHP-80 = Single Operator Unlimited, High Power, 80 Meters

SOULP = Single Operator Unlimited, Low Power

SOULP-10 = Single Operator Unlimited, Low Power, 10 Meters

SOULP-15 = Single Operator Unlimited, Low Power, 15 Meters

SOULP-20 = Single Operator Unlimited, Low Power, 20 Meters

SOULP-40 = Single Operator Unlimited, Low Power, 40 Meters

SOULP-80 = Single Operator Unlimited, Low Power, 80 Meters

SOUQRP = Single Operator Unlimited, QRP

SOUQRP-10 = Single Operator Unlimited, QRP, 10 Meters

SOUQRP-15 = Single Operator Unlimited, QRP, 15 Meters

SOUQRP-20 = Single Operator Unlimited, QRP, 20 Meters

SOUQRP-40 = Single Operator Unlimited, QRP, 40 Meters

SOUQRP-80 = Single Operator Unlimited, QRP, 80 Meters

Category Overlays are indicated to the right of the callsign in parentheses:

L= Limited Antenna Overlay, Y= Youth (age 25 and younger)

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 0												
Colorado												
KCØV	1,098,072	1,223	302	SOHP	22.8	0/0	84/33	159/60	153/64	390/73	437/72	
WØETT	533,790	685	270	SOLP	18.6	3/3	19/19	110/50	137/64	206/64	210/70	
WØIZ (L)	513,864	803	216	SOLP	21.8	0/0	0/0	0/0	147/60	259/77	397/79	
W4IFI	392,826	666	199	SOLP	22.1	0/0	0/0	82/27	205/59	170/54	209/59	
NN7A	256,470	420	206	SOLP	13.3	0/0	17/16	90/48	130/58	134/59	49/25	
NEØDA	198,135	378	185	SOLP	14.0	0/0	1/1	74/37	107/48	89/50	107/49	
AFØE	173,952	406	151	SOLP	11.3	0/0	1/1	58/31	39/21	163/56	145/42	
KJØI	150,156	266	194	SOHP	8.2	0/0	13/12	25/20	81/63	68/46	79/53	
KFØUR (L)	102,378	329	113	SOLP	7.9	0/0	0/0	0/0	63/33	116/37	150/43	
KØALT	61,503	253	83	SOHP	3.6	0/0	0/0	16/7	20/13	57/25	160/38	

WA1FMM (L)	43,878	197	103	SOLP	12.4	0/0	6/6	37/22	52/32	47/22	55/21
N7SE	30,261	135	77	SOLP	14.5	0/0	0/0	0/0	61/38	0/0	74/39
W9ERE (L)	9,870	81	47	SOLP	8.9	0/0	0/0	0/0	0/0	35/20	46/27
ABØCD (L)	5,508	56	34	SOLP	5.3	0/0	1/1	0/0	12/10	18/13	25/10
WD5ACR (L)	1,458	29	18	SOLP	1.6	0/0	0/0	1/1	7/7	13/6	8/4
KKØD (L)	918	21	17	SOLP	1.3	0/0	0/0	0/0	4/4	7/5	10/8
KØTG	2,764,476	2,003	468	SOUHP	28.3	10/8	85/55	528/91	260/101	350/99	770/114
AD1C (L)	2,029,413	1,745	389	SOULP	34.1	0/0	0/0	306/89	322/89	507/101	610/110
KEØUI	1,096,875	1,177	325	SOUHP	25.3	4/4	57/38	228/59	156/67	352/81	380/76
W8XAL	258,942	426	206	SOUHP	15.6	0/0	0/0	141/55	86/54	96/43	103/54
KFØQS	191,160	378	180	SOUHP	16.4	0/0	11/11	40/26	93/48	96/45	138/50
WØGAS (L)	156,468	241	221	SOUHP	5.2	0/0	7/7	33/32	39/36	87/75	75/71
KØGUZ (L)	91,392	249	128	SOULP	10.2	0/0	0/0	42/27	28/22	31/23	148/56
K5ZG	52,374	215	86	SOUHP	5.7	0/0	0/0	0/0	0/0	0/0	215/86
KØUK	35,550	172	75	SOULP	4.5	1/1	9/2	27/7	46/28	20/8	69/29
KØAE	12,960	75	60	SOUHP	4.2	0/0	0/0	6/5	47/38	11/7	11/10
NGØT	1,800	25	25	SOUHP	1.0	0/0	14/14	0/0	1/1	10/10	0/0
AKØBC	363	11	11	SOULP	1.0	0/0	0/0	0/0	8/8	3/3	0/0
KD5YPH (L)	27	3	3	SOLP-40	0.5	0/0	0/0	3/3	0/0	0/0	0/0
WKØP (L)	58,800	291	70	SOHP-10	8.1	0/0	0/0	0/0	0/0	0/0	291/70
NO2D	264	11	8	SOQRP-10	0.9	0/0	0/0	0/0	0/0	0/0	11/8
W2UP (L)	188,769	632	101	SOULP-10	12.1	0/0	0/0	0/0	0/0	0/0	632/101
NØKQ (L)	26,871	172	53	SOUHP-10	4.0	0/0	0/0	0/0	0/0	0/0	172/53
K7TD	12,636	83	54	SOUHP-10	2.9	0/0	0/0	0/0	0/0	0/0	83/54
Iowa											
WØEWD	3,222,384	3,026	359	SOHP	39.9	7/6	118/50	563/65	545/71	902/82	891/85
ADØRW (L)	340,734	525	218	SOHP	22.1	0/0	0/0	132/53	87/47	173/68	133/50
KØEWS	86,562	233	126	SOLP	9.6	0/0	13/12	37/22	16/12	90/42	77/38
KØBL	46,746	168	98	SOLP	8.4	0/0	0/0	0/0	22/16	88/51	58/31
WØAAE (Y)	41,370	204	70	SOHP	2.8	0/0	5/5	158/39	41/26	0/0	0/0
WBØWIV	32,943	141	79	SOHP	7.8	0/0	0/0	0/0	13/11	43/28	85/40
WØPWE (L)	4,860	55	30	SOQRP	2.0	0/0	0/0	0/0	55/30	0/0	0/0
NØAV	3,296,079	2,210	501	SOUHP	24.6	28/26	134/67	360/90	388/99	535/107	765/112
KEØIAT (L)	334,614	468	257	SOULP	31.9	4/4	25/18	105/52	122/58	116/61	96/64
KØAF (L)	111,360	257	145	SOULP	5.2	0/0	0/0	40/29	53/32	43/30	121/54
AEØDX	95,850	216	150	SOULP	5.1	4/4	11/11	56/43	34/29	24/12	87/51
KCØUJC (L)	76,830	199	130	SOULP	10.3	0/0	0/0	25/17	81/46	48/35	45/32
KØINR	46,443	142	113	SOUHP	8.5	0/0	0/0	30/23	19/18	43/37	50/35
N5KB	36,654	157	82	SOULP	5.3	0/0	0/0	0/0	15/12	33/23	109/47
W7II	25,380	97	90	SOUHP	2.0	0/0	22/22	24/23	33/32	2/2	16/11
N9HDE	27,528	164	62	SOLP-40	13.6	0/0	0/0	164/62	0/0	0/0	0/0
KØKT	1,914	30	22	SOULP-20	1.4	0/0	0/0	0/0	30/22	0/0	0/0
ADØH	28,800	163	64	SOLP-15	8.1	0/0	0/0	0/0	0/0	163/64	0/0
Kansas											
K3PA	3,363,120	3,280	346	SOHP	30.7	57/29	212/46	605/67	797/66	894/75	715/63
WØUY	201,372	406	173	SOLP	13.5	0/0	0/0	91/39	90/39	88/42	137/53
WØYJT	130,356	312	153	SOLP	19.1	0/0	0/0	17/14	59/38	111/48	125/53

WØXM (L)	93,150	241	135	SOLP	7.7	0/0	0/0	70/39	57/36	59/32	55/28
ACØE (L)	36,408	160	82	SOHP	6.2	0/0	0/0	54/26	10/8	76/38	20/10
ADØAB (L)	15,120	91	60	SOHP	3.2	0/0	0/0	28/15	16/10	42/30	5/5
NSØR	3,013,200	2,557	400	SOUHP	30.4	0/0	55/45	359/76	596/90	860/101	687/88
AAØFO	664,392	917	248	SOUHP	19.4	0/0	0/0	81/32	401/86	309/91	126/39
KØTRL	327,096	482	231	SOUHP	10.7	0/0	0/0	78/40	130/63	192/78	82/50
NØRC (L)	71,574	166	151	SOULP	7.9	0/0	18/15	42/37	40/39	44/38	22/22
KØWA	37,599	160	83	SOUHP	2.5	0/0	0/0	0/0	0/0	160/83	0/0
KØWRY	22,407	101	77	SOULP	6.1	0/0	0/0	16/13	22/17	35/25	28/22
KØTHN	17,181	85	69	SOULP	3.7	0/0	9/7	32/23	23/19	8/8	13/12
WØCW	68,625	306	75	SOUHP-40	5.2	0/0	0/0	306/75	0/0	0/0	0/0
KØVBU	92,736	345	92	SOUHP-20	19.7	0/0	0/0	0/0	345/92	0/0	0/0
NØJK (L)	18,966	124	58	SOQRP-10	5.3	0/0	0/0	0/0	0/0	0/0	124/58
KØAP	556,416	1,481	126	SOUHP-10	21.8	0/0	0/0	0/0	0/0	0/0	1,481/126
Minnesota											
NAØN	2,387,376	2,256	354	SOLP	33.7	11/10	35/28	163/58	504/82	806/89	737/87
KØEA	864,270	1,107	270	SOLP	27.2	0/0	33/23	129/56	291/64	342/57	312/70
KNØV	804,576	947	289	SOHP	29.6	0/0	36/28	180/65	246/67	248/63	237/66
NDØC	709,500	871	275	SOQRP	35.4	0/0	23/21	132/51	170/62	242/70	304/71
KØJR	587,880	719	276	SOHP	26.2	0/0	32/23	118/58	159/56	183/66	227/73
KAØPQW	526,593	726	257	SOLP	25.4	0/0	38/27	137/54	138/56	118/54	295/66
NØUY	423,612	632	246	SOHP	19.4	3/3	16/15	131/55	112/55	210/68	160/50
WØZQ	349,800	545	220	SOHP	12.8	1/1	8/8	60/32	126/57	181/61	169/61
WØPI	322,686	556	197	SOLP	9.3	0/0	5/4	21/13	119/53	163/55	248/72
WAØMHJ	311,040	547	192	SOLP	8.0	0/0	24/18	54/24	76/25	178/61	215/64
KØTC	222,324	398	191	SOHP	13.9	0/0	0/0	37/22	102/54	88/48	171/67
NØUK (L)	96,768	256	128	SOLP	10.3	0/0	9/8	80/39	17/16	60/29	90/36
WAØLIF (L)	81,984	268	112	SOLP	17.2	0/0	0/0	1/1	39/21	112/43	116/47
NØSTP	33,264	139	84	SOLP	9.0	0/0	0/0	19/14	49/30	0/0	71/40
KEØTT	33,060	150	76	SOQRP	5.1	0/0	0/0	0/0	39/22	83/45	28/9
WBØUVD (L)	18,408	125	52	SOLP	6.9	0/0	0/0	0/0	1/1	0/0	124/51
KFØGV	16,632	115	72	SOHP	10.3	0/0	0/0	6/5	51/29	43/27	15/11
WØOR	2,182,680	1,773	423	SOUHP	35.5	0/0	61/47	234/81	414/86	547/106	517/103
NØHJZ	2,100,384	1,644	429	SOULP	34.3	0/0	70/57	260/70	437/90	438/97	439/115
KØRC	1,908,480	1,429	448	SOULP	28.0	9/9	39/38	161/71	390/101	318/111	512/118
KMØO	1,794,072	1,672	362	SOUHP	24.2	0/0	0/0	126/63	374/88	552/107	620/104
WØPR	1,752,180	1,609	380	SOUHP	25.1	5/5	111/53	104/53	378/87	558/95	453/87
NØKK	1,704,102	1,518	382	SOUHP	21.3	10/10	64/48	86/53	344/81	521/95	493/95
KØAD	1,623,060	1,542	355	SOUHP	21.5	2/2	43/35	271/74	346/82	560/90	320/72
WØRX	1,497,276	1,221	418	SOUHP	24.8	7/7	68/48	159/70	248/88	326/98	413/107
K4IU (L)	1,450,137	1,364	361	SOUHP	22.7	9/9	95/46	208/69	353/77	359/77	340/83
KØHB	1,240,566	1,051	398	SOUHP	17.8	0/0	47/40	145/70	257/93	342/99	260/96
WØBM	1,192,464	1,118	364	SOUHP	21.2	1/1	23/17	101/54	253/89	340/95	400/108
NØBUI	1,164,060	1,133	348	SOUHP	23.2	0/0	30/22	154/65	203/82	366/90	380/89
WØNY	1,117,800	1,288	300	SOUHP	24.0	0/0	0/0	104/45	406/87	400/80	378/88
WØUC (L)	883,575	776	385	SOULP	23.3	3/3	66/47	180/82	130/77	195/90	202/86
KIØF	776,970	912	291	SOUHP	18.8	0/0	16/14	199/65	230/68	199/63	268/81

KØYR	535,392	659	286	SOUHP	12.3	0/0	42/31	162/65	106/57	157/63	192/70
K9DU (L)	481,299	540	301	SOUHP	11.4	8/7	50/36	128/52	150/74	132/81	72/51
KØCN (L)	473,637	640	251	SOUHP	15.0	0/0	1/1	156/60	121/52	151/65	211/73
AAØAW	367,302	570	221	SOULP	12.2	0/0	17/14	50/30	124/55	269/75	110/47
WØADL (L)	343,245	489	245	SOULP	25.4	0/0	1/1	79/45	97/57	105/58	207/84
KBØEO	340,092	407	282	SOUHP	6.4	0/0	47/40	64/53	42/39	99/63	155/87
WØPMO	331,470	388	290	SOUHP	20.5	0/0	14/12	74/49	64/59	151/93	85/77
KØMPH (L)	308,160	485	214	SOULP	8.8	0/0	0/0	102/41	91/47	129/61	163/65
KØVG	293,139	434	231	SOUHP	14.4	0/0	18/14	71/47	58/40	123/64	164/66
KA8HDE (L)	190,236	343	191	SOULP	15.6	0/0	15/14	99/50	63/42	101/47	65/38
NØOK	129,516	262	172	SOUHP	13.7	0/0	7/7	78/36	48/37	72/46	57/46
KØTJT	113,982	244	157	SOULP	14.0	0/0	2/2	27/18	61/37	97/56	57/44
NGØC (L)	106,029	237	153	SOULP	6.6	0/0	0/0	17/13	77/46	46/35	97/59
WBØN	105,228	223	158	SOULP	7.2	2/1	19/19	10/10	44/37	74/46	74/45
KBØNES (L)	83,304	183	156	SOULP	14.0	2/2	4/4	46/38	29/28	48/43	54/41
KØMD	76,533	268	97	SOUHP	2.9	0/0	0/0	10/7	30/24	203/45	25/21
KØPC	64,764	257	84	SOUHP	2.9	0/0	0/0	0/0	18/14	239/70	0/0
WBØU (L)	1,020	20	17	SOULP	2.3	0/0	0/0	0/0	4/4	5/5	11/8
KØPK (L)	17,316	113	52	SOHP-80	7.5	0/0	113/52	0/0	0/0	0/0	0/0
NIØK (L)	12,084	93	53	SOUHP-80	3.8	0/0	93/53	0/0	0/0	0/0	0/0
NØUR	134,415	518	87	SOQRP-10	13.0	0/0	0/0	0/0	0/0	0/0	518/87
AEØEE (L)	9,936	92	36	SOLP-10	3.3	0/0	0/0	0/0	0/0	0/0	92/36
Missouri											
WZØW	436,032	772	192	SOLP	14.6	0/0	0/0	78/27	169/42	258/62	267/61
AI6O	415,449	719	207	SOLP	15.8	0/0	7/6	76/38	133/54	245/63	258/46
N7WY	370,182	613	206	SOHP	15.8	0/0	1/1	57/34	48/31	187/59	320/81
KØVSH (L)	185,856	354	176	SOHP	13.3	0/0	0/0	81/43	96/56	24/23	153/54
N5TU (L)	149,634	335	163	SOHP	9.4	0/0	0/0	64/33	105/51	100/50	66/29
WBØQLU	116,064	262	156	SOLP	10.1	0/0	1/1	58/34	58/37	57/36	88/48
AF4JF (L)	115,893	243	163	SOHP	9.8	5/5	21/18	48/31	49/36	35/25	85/48
WØVE (L)	71,214	226	143	SOLP	25.5	0/0	22/18	39/30	43/34	70/40	52/21
KYØO	28,080	136	80	SOLP	7.9	0/0	0/0	19/15	8/7	62/28	47/30
WØDCX (L)	20,646	99	74	SOQRP	7.7	0/0	0/0	0/0	18/16	30/26	51/32
NØMII (L)	7,632	54	48	SOLP	2.7	0/0	0/0	6/6	15/13	18/18	15/11
WX8C	3,616,200	2,464	492	SOUHP	34.1	13/12	80/55	344/88	569/103	576/114	882/120
NWØM	1,736,064	1,510	384	SOUHP	23.0	10/9	67/43	185/70	340/82	460/89	448/91
WO7U	201,840	294	232	SOULP	13.7	0/0	0/0	76/52	75/58	87/69	56/53
KØINN (L)	188,742	387	166	SOUHP	12.5	0/0	0/0	0/0	104/50	163/68	120/48
AEØIB (L)	131,508	290	156	SOULP	15.1	0/0	0/0	0/0	65/38	112/57	113/61
ADØYM (L)	17,550	81	75	SOULP	6.5	0/0	1/1	10/10	28/26	20/19	22/19
KØXM (L)	9,240	58	55	SOULP	3.6	0/0	0/0	0/0	0/0	4/4	54/51
NOØL	6,486	48	46	SOULP	2.7	0/0	0/0	0/0	5/5	0/0	43/41
NNØJS	4,200	41	35	SOULP	3.1	0/0	0/0	4/4	19/16	10/7	8/8
NØVT	756	18	14	SOULP	1.1	0/0	0/0	0/0	0/0	10/10	8/4
NØTT	171,615	697	85	SOHP-40	20.9	0/0	0/0	697/85	0/0	0/0	0/0
W7RY (L)	14,364	86	57	SOUQRP-40	6.9	0/0	0/0	86/57	0/0	0/0	0/0
NØUI (L)	53,580	242	76	SOLP-10	16.2	0/0	0/0	0/0	0/0	0/0	242/76

W9MAF	117,000	392	100	SOUHP-10	14.7	0/0	0/0	0/0	0/0	0/0	392/100	
KFØIQ	468	13	12	SOUHP-10	2.5	0/0	0/0	0/0	0/0	0/0	13/12	
Nebraska												
KØITC (L)	118,800	282	144	SOLP	8.8	0/0	14/14	74/35	29/22	110/41	55/32	
NØGN	50,676	165	103	SOHP	4.7	5/5	18/16	35/22	36/20	36/18	35/22	
N6RSH	32,214	124	91	SOHP	6.9	0/0	6/6	31/24	28/20	43/34	16/7	
KFØGVX (L Y)	1,224	29	17	SOLP	1.1	0/0	0/0	0/0	20/13	4/2	5/2	
ABØS (L)	1,558,845	1,313	405	SOUHP	26.1	10/9	99/46	312/84	260/83	284/88	348/95	
KVØI	775,965	1,000	289	SOUHP	24.0	0/0	7/7	124/49	230/69	395/87	244/77	
WØZA	543,393	539	349	SOUHP	18.6	3/3	26/24	63/54	147/88	101/84	199/96	
NFØN	85,278	235	122	SOUHP	8.1	0/0	0/0	21/15	36/27	61/30	117/50	
KD5RXP (L)	14,850	81	66	SOULP	7.0	0/0	0/0	7/2	9/9	32/28	33/27	
KØIL	9,360	60	52	SOULP	3.3	0/0	14/13	15/15	1/1	15/13	15/10	
WDØBGZ	8,424	54	54	SOLP-40	5.6	0/0	0/0	54/54	0/0	0/0	0/0	
WNØL	37,830	252	65	SOLP-10	17.4	0/0	0/0	0/0	0/0	0/0	252/65	
North Dakota												
N7IV	1,294,839	1,605	273	SOLP	25.9	6/5	84/42	248/52	504/59	364/57	399/58	
NØGC	32,544	161	96	SOLP	12.5	0/0	7/7	23/17	36/17	44/27	51/28	
KDØWUQ (L)	16,284	92	59	SOLP	6.1	0/0	0/0	0/0	20/18	8/6	64/35	
AIØY	953,556	1,398	229	SOUHP	21.4	0/0	0/0	65/36	502/74	567/68	264/51	
WW6W (L)	153,624	303	173	SOULP	16.1	0/0	1/1	87/51	62/42	111/52	42/27	
South Dakota												
NN5SD (KØJV, op) (L)	16,146	83	69	SOLP	5.2	0/0	5/5	17/16	21/16	25/17	15/15	
KFØAIT	192	8	8	SOLP	0.9	0/0	0/0	1/1	3/3	3/3	1/1	
KTØA	450,306	548	279	SOUHP	8.4	0/0	0/0	59/41	108/75	226/83	155/80	
K7BG (L)	93,708	282	114	SOULP	4.7	0/0	6/6	2/2	50/30	137/38	87/38	
WØIL	48,594	185	91	SOUHP	5.9	0/0	0/0	0/0	6/6	76/40	103/45	
KSØCW	6,579	52	43	SOUHP	5.0	0/0	0/0	0/0	15/14	26/21	11/8	
KØKX	146,475	465	105	SOULP-10	11.4	0/0	0/0	0/0	0/0	0/0	465/105	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 1												
Connecticut												
KQ2M	5,481,171	4,764	393	SOHP	38.9	32/25	219/49	742/69	1,238/84	1,193/82	1,340/84	
W1WEF	3,489,054	3,055	386	SOHP	34.6	52/31	186/49	383/68	930/81	614/70	890/87	
W11Q	3,403,362	2,984	386	SOHP	36.6	73/35	215/48	549/59	620/86	805/80	722/78	
K1RM	1,282,560	1,688	256	SOHP	13.2	0/0	0/0	145/36	496/68	411/70	636/82	
NI1Q (L)	298,656	502	204	SOLP	20.2	0/0	10/8	43/28	139/50	152/60	158/58	
N2ZA (L)	163,386	315	174	SOHP	6.1	23/17	36/30	95/43	77/34	38/23	46/27	
K1IP (WA1ECA, op)	109,200	295	130	SOLP	17.0	0/0	0/0	0/0	49/26	76/46	170/58	
W1OHM (L)	101,097	254	141	SOHP	15.7	0/0	0/0	39/24	79/44	78/39	58/34	
W1HIS (L)	46,872	191	84	SOHP	4.6	41/22	63/29	87/33	0/0	0/0	0/0	
K1ZZ	9,100,962	5,083	598	SOUHP	43.4	222/61	413/85	944/100	1,269/109	1,076/119	1,159/124	
W1EQ	2,285,064	1,813	426	SOUHP	27.5	23/21	191/64	275/71	493/83	445/91	386/96	
W3SM	1,569,339	1,394	381	SOUHP	28.4	3/2	49/40	211/75	405/92	181/80	545/92	
W1ARY (L)	1,291,875	1,330	325	SOUHP	22.4	0/0	45/27	180/60	266/63	394/84	445/91	
K2RB	1,095,444	1,206	324	SOUHP	23.7	22/20	85/42	183/61	298/56	344/75	274/70	

K1ZE	1,014,600	896	380	SOUHP	11.1	16/13	101/45	270/76	90/78	190/80	229/88
W1NK	1,001,052	834	403	SOUHP	15.7	18/18	81/48	147/67	186/82	184/90	218/98
W1UK	915,300	686	452	SOUHP	16.2	16/16	63/61	98/67	141/93	160/106	208/109
NA2AA (L)	674,424	699	323	SOULP	16.7	0/0	101/51	159/69	151/65	135/70	153/68
W1RM	665,256	525	424	SOUHP	10.2	0/0	28/28	141/78	109/98	110/107	137/113
N1EN (L)	611,310	713	287	SOULP	7.9	4/4	72/39	150/53	122/62	226/72	139/57
K1EBY	307,365	670	155	SOUHP	8.2	0/0	0/0	0/0	291/64	225/49	154/42
K1ECU	241,530	421	194	SOULP	8.6	0/0	0/0	130/56	109/51	99/44	83/43
WY1U (L)	171,045	326	181	SOULP	9.9	0/0	0/0	69/41	53/33	60/45	144/62
W1VEM	82,365	350	95	SOUHP	10.4	0/0	0/0	0/0	0/0	7/7	343/88
N1SEP	76,626	203	129	SOULP	10.4	0/0	0/0	36/22	76/45	58/35	33/27
K1XS (L)	74,820	176	145	SOULP	6.5	0/0	6/6	67/49	50/40	26/25	27/25
W5OV (L)	19,596	96	71	SOULP	6.1	0/0	0/0	0/0	45/31	51/40	0/0
N1GVV (L)	15,120	76	70	SOULP	7.2	0/0	0/0	0/0	5/4	31/30	40/36
KC1V	11,904	71	62	SOUHP	6.2	0/0	14/13	0/0	46/38	9/9	2/2
N1MM	6,090	60	35	SOUHP	1.1	0/0	0/0	0/0	0/0	0/0	60/35
ND1X	2,871	37	29	SOULP	1.1	0/0	0/0	0/0	1/1	14/10	22/18
WA2BOT (L)	2,604	32	28	SOUHP	1.2	0/0	0/0	0/0	0/0	32/28	0/0
NN1DX	14,490	115	42	SOQRP-40	5.8	0/0	0/0	115/42	0/0	0/0	0/0
N1XF	2,640	40	22	SOULP-40	1.1	0/0	0/0	40/22	0/0	0/0	0/0
KQ6KC (L)	10,545	98	37	SOUQRP-20	5.4	0/0	0/0	0/0	98/37	0/0	0/0
W1QK	245,385	871	95	SOLP-15	20.9	0/0	0/0	0/0	0/0	871/95	0/0
W1NG	170,163	512	111	SOUHP-15	6.8	0/0	0/0	0/0	0/0	512/111	0/0
Eastern Massachusetts											
K1VUT	2,711,652	2,568	356	SOLP	36.3	10/10	113/54	504/65	567/74	728/74	646/79
W1FJ	1,212,720	1,317	310	SOQRP	21.3	0/0	89/43	185/61	334/65	349/70	360/71
N1QY (L)	973,728	1,142	288	SOLP	33.2	0/0	149/53	312/62	203/59	277/61	201/53
W1WIM (WA1RF, op)	739,446	990	251	SOHP	16.0	0/0	68/32	82/31	199/65	352/65	289/58
W1UU	281,775	446	221	SOQRP	13.1	8/8	45/30	99/46	94/44	70/42	130/51
N1NN	280,725	479	197	SOHP	24.5	0/0	23/15	68/36	149/54	141/51	98/41
AA1ON	214,272	582	124	SOHP	5.2	0/0	0/0	0/0	128/35	225/48	229/41
K1MC (L)	130,356	290	153	SOHP	15.2	0/0	91/56	74/39	0/0	125/58	0/0
W1MJ (L)	96,786	283	114	SOLP	5.6	0/0	0/0	64/31	0/0	176/54	43/29
KC1RWM	83,082	237	122	SOHP	6.8	0/0	0/0	0/0	55/53	19/2	163/67
N1AM	19,992	104	68	SOLP	6.4	0/0	0/0	0/0	47/27	26/22	31/19
K1PNQ (L)	9,486	67	51	SOLP	4.7	0/0	0/0	0/0	0/0	25/18	42/33
N2KTC	3,393	39	29	SOLP	2.7	0/0	0/0	35/25	0/0	1/1	3/3
W1XH (L)	3,150	42	30	SOLP	2.0	0/0	0/0	0/0	3/3	33/21	6/6
AC1MT (L)	2,880	33	30	SOLP	5.8	0/0	0/0	16/13	17/17	0/0	0/0
W1KM	3,895,224	2,996	436	SOUHP	21.9	82/35	195/47	507/66	379/82	809/99	1,024/107
NI1L (L)	3,241,932	2,258	482	SOUHP	27.8	55/49	294/71	396/81	483/96	692/93	338/92
WO1N	2,352,483	1,717	461	SOULP	29.3	0/0	200/69	355/88	453/100	365/103	344/101
AK1MD	2,265,234	1,755	446	SOUHP	32.5	101/37	178/62	375/82	301/87	404/94	396/84
W1FV	1,559,019	1,317	397	SOUHP	16.5	0/0	23/18	343/84	281/90	383/105	287/100
KW1X (L)	1,384,500	1,330	355	SOULP	18.9	0/0	67/41	290/66	257/74	348/87	368/87
K1DJ	1,257,630	1,030	407	SOUHP	16.7	0/0	64/52	111/74	299/95	280/90	276/96
NB1N (L)	1,123,002	1,416	267	SOUHP	15.9	0/0	52/28	420/59	326/67	285/59	333/54

W2NTN (L)	1,098,960	1,238	304	SOULP	28.6	0/0	0/0	130/50	358/84	353/82	397/88
K1RV (K1USN, op) (L)	979,668	848	386	SOUHP	14.3	37/24	85/55	174/69	304/89	132/75	116/74
W1DYJ	594,072	685	296	SOULP	15.0	12/10	39/33	113/46	169/66	180/72	172/69
W1HNZ	511,056	654	273	SOUHP	16.4	7/6	2/2	129/61	124/61	179/68	213/75
KT1D	441,198	386	386	SOULP	13.8	0/0	59/59	71/71	86/86	85/85	85/85
K1SM	300,501	526	193	SOUHP	6.7	0/0	0/0	42/28	187/61	61/30	236/74
KB1NO	268,617	397	229	SOUHP	11.6	0/0	54/30	125/56	59/42	70/43	89/58
K1VR	247,200	415	200	SOUHP	7.3	79/33	59/26	67/44	0/0	48/19	162/78
AA1NK	194,940	348	190	SOULP	19.9	0/0	39/24	60/39	76/39	99/46	74/42
N1RO	169,911	263	217	SOUHP	6.5	0/0	84/63	79/69	0/0	0/0	100/85
N1DM	125,607	287	149	SOUHP	10.8	0/0	0/0	91/45	90/52	18/12	88/40
W1FQ	72,795	235	115	SOUHP	11.2	0/0	62/47	173/68	0/0	0/0	0/0
N1CEO (L)	61,425	179	117	SOULP	11.3	0/0	0/0	25/22	53/39	23/18	78/38
K1TW	38,250	161	85	SOUQRP	6.9	0/0	0/0	0/0	73/40	24/13	64/32
K1USN	18,240	96	64	SOULP	2.0	0/0	0/0	0/0	0/0	59/34	37/30
W1ER	10,248	65	56	SOULP	4.2	0/0	0/0	17/16	6/6	1/1	41/33
K2KA	5,166	51	41	SOUHP	4.8	0/0	4/3	11/10	1/1	5/5	30/22
WC1U (L)	288	17	12	SOLP-40	3.0	0/0	0/0	17/12	0/0	0/0	0/0
WD1H	3	1	1	SOLP-20	0.0	0/0	0/0	0/0	1/1	0/0	0/0
AB1J (L)	51,666	218	79	SOULP-15	4.2	0/0	0/0	0/0	0/0	218/79	0/0
W2CS (L)	28,899	178	57	SOUHP-15	3.0	0/0	0/0	0/0	0/0	178/57	0/0
Maine											
KX1E (L)	815,868	1,060	262	SOLP	25.8	0/0	61/33	273/58	232/57	180/58	314/56
W1LQ (WW1ME, op) (L)	317,037	493	217	SOLP	10.9	1/1	62/30	177/53	99/47	88/48	66/38
K4IEY (F4IEY, op) (Y)	266,085	702	135	SOLP	9.2	0/0	0/0	34/18	341/48	156/34	171/35
KQ1P (L)	92,169	245	133	SOQRP	9.4	0/0	0/0	30/24	41/24	99/48	75/37
KA1C	71,904	231	112	SOLP	11.3	0/0	3/2	42/22	21/15	87/36	78/37
W1FWS	32,103	127	87	SOLP	10.4	0/0	2/2	25/14	16/13	55/36	29/22
KA1DBE (L)	12,150	85	50	SOLP	5.1	0/0	47/26	0/0	0/0	0/0	38/24
K3PW (L)	6,486	61	46	SOLP	7.7	0/0	0/0	8/8	12/9	9/7	32/22
KE8HBV (Y)	1,159,674	1,144	347	SOULP	25.1	18/16	70/38	248/68	332/76	207/73	269/76
K1BZ (L)	592,401	573	361	SOUHP	12.2	13/13	51/46	92/66	132/79	137/78	148/79
KV1J	553,554	606	306	SOUHP	13.7	40/26	61/38	163/67	126/58	109/61	107/56
W8HAP	533,259	594	307	SOUHP	14.0	0/0	0/0	158/61	139/83	133/82	164/81
W1AO	7,695	57	45	SOULP	1.4	0/0	0/0	7/7	26/24	19/9	5/5
KC1DVT	1,914	32	22	SOUQRP	2.7	0/0	0/0	0/0	0/0	32/22	0/0
K1WR	546	14	13	SOUHP	0.6	0/0	0/0	0/0	12/11	2/2	0/0
KA1IS	567,672	1,750	109	SOUHP-40	30.9	0/0	0/0	1,750/109	0/0	0/0	0/0
WA1YGT	1,296	27	18	SOLP-20	2.9	0/0	0/0	0/0	27/18	0/0	0/0
N1AIA (L)	720	16	15	SOQRP-15	0.9	0/0	0/0	0/0	0/0	16/15	0/0
K1IM (L)	134,316	599	78	SOULP-15	25.1	0/0	0/0	0/0	0/0	599/78	0/0
N1VVV (L)	9,990	81	45	SOQRP-10	7.1	0/0	0/0	0/0	0/0	0/0	81/45
K1JB	427,986	1,225	118	SOUHP-10	16.5	0/0	0/0	0/0	0/0	0/0	1,225/118
New Hampshire											
WC1M	4,464,999	3,997	379	SOHP	38.2	45/29	352/45	1,014/69	988/79	817/85	781/72
WA1Z	3,337,131	3,055	367	SOHP	15.5	104/38	346/61	634/71	790/71	590/67	591/59
K1TR	3,198,744	3,040	354	SOLP	30.0	9/9	247/46	589/64	755/75	851/89	589/71

K1RO	789,798	953	278	SOQRP	19.1	0/0	58/38	157/52	258/64	239/64	241/60
KA1API	739,596	878	286	SOLP	22.6	0/0	73/35	251/69	231/63	196/68	127/51
K8CN	324,414	550	201	SOQRP	13.3	0/0	15/14	77/40	91/37	172/50	195/60
WA1HXH	85,932	234	132	SOLP	13.3	0/0	3/3	0/0	60/40	92/45	79/44
WA1N	14,976	97	52	SOLP	2.6	0/0	0/0	0/0	0/0	4/3	93/49
AC1J	2,772	33	28	SOLP	2.3	0/0	0/0	0/0	0/0	0/0	0/0
W1XV	1,224	24	17	SOQRP	2.5	0/0	0/0	0/0	0/0	0/0	0/0
KC1QDK (L)	75	5	5	SOLP	0.5	0/0	0/0	1/1	0/0	1/1	3/3
K1RX	7,484,706	4,694	537	SOUHP	40.7	170/56	445/74	773/90	1,114/103	1,166/111	1,026/103
K1AR	6,975,360	4,206	560	SOUHP	36.1	162/56	403/80	740/93	892/102	1,007/114	1,002/115
N9NC	4,486,257	2,991	503	SOUHP	30.5	0/0	256/72	527/87	855/110	665/113	688/121
WX1S	2,774,715	1,648	565	SOUHP	29.5	135/56	126/79	193/83	320/110	419/115	455/122
W1NT	2,173,878	1,711	426	SOUHP	30.0	75/37	190/62	306/77	407/94	329/83	404/73
KM3T (L)	1,842,120	1,299	476	SOUHP	24.6	16/15	103/61	189/81	320/102	309/107	362/110
N1IX (L)	1,293,039	1,256	353	SOULP	30.8	1/1	85/44	283/75	89/53	528/98	270/82
AE1T	1,026,840	1,004	344	SOUHP	12.7	0/0	38/27	90/58	251/86	421/93	204/80
NF1O	1,026,132	940	367	SOUHP	21.1	10/9	44/33	113/64	278/82	259/87	236/92
KG1V (L)	675,255	775	295	SOULP	17.5	0/0	8/7	104/58	222/75	214/78	227/77
KA1O	420,495	495	289	SOUHP	14.0	26/20	36/27	99/48	141/75	110/62	83/57
KA2KON	328,923	490	227	SOULP	11.1	0/0	30/21	75/36	86/43	173/66	126/61
AE1P	312,012	488	214	SOULP	13.8	0/0	60/33	81/40	133/55	117/40	97/46
KW1DX	167,466	256	226	SOULP	8.5	0/0	14/14	61/45	43/40	53/51	85/76
W1JR	133,749	239	193	SOUHP	12.8	0/0	9/8	34/29	62/53	50/39	84/64
WMØG (L)	115,230	241	167	SOULP	11.6	0/0	52/42	115/63	52/42	17/15	5/5
W1LJD	29,388	136	79	SOULP	6.1	0/0	0/0	0/0	11/11	67/41	58/27
NE1F	108	6	6	SOUHP	0.0	0/0	1/1	1/1	0/0	2/2	2/2
AA1QD	3,219	37	29	SOUHP-80	1.1	0/0	37/29	0/0	0/0	0/0	0/0
KB1GKN (L)	243	9	9	SOUHP-80	1.4	0/0	9/9	0/0	0/0	0/0	0/0
N1KWF	127,518	410	106	SOUHP-10	8.6	0/0	0/0	0/0	0/0	0/0	410/106
KG1K	100,110	363	94	SOUHP-10	16.9	0/0	0/0	0/0	0/0	0/0	363/94
K1KA	73,632	242	104	SOUHP-10	8.1	0/0	0/0	0/0	0/0	0/0	242/104
Rhode Island											
W1XX	273,600	489	190	SOHP	10.0	0/0	44/23	143/54	80/35	55/28	167/50
K1MD	260,295	483	185	SOLP	11.1	0/0	13/12	61/35	59/26	164/58	186/54
K1AV (L)	76,398	221	119	SOQRP	7.5	0/0	50/28	52/23	7/5	35/22	77/41
W1HI	45,045	240	65	SOHP	10.6	0/0	240/65	0/0	0/0	0/0	0/0
AJ1DM	11,289	76	53	SOLP	1.4	0/0	0/0	26/16	12/11	38/26	0/0
N1BS (L)	1,875	33	25	SOLP	2.5	0/0	0/0	0/0	21/16	11/8	1/1
KI1G	7,048,278	4,230	557	SOULP	43.8	125/56	185/66	611/89	1,129/112	1,140/115	1,040/119
K1TZQ (L)	2,751,030	2,121	443	SOUHP	28.7	117/48	188/56	533/81	519/92	498/93	266/73
NC1CC (WA1BXY, op)	2,740,890	2,150	433	SOUHP	25.4	14/14	136/61	203/71	614/90	589/103	594/94
KS1J	2,478,360	2,190	380	SOULP	25.0	0/0	20/19	228/71	622/92	672/100	648/98
Vermont											
N1UR	3,915,126	3,318	398	SOLP	32.5	71/38	195/52	507/64	784/75	766/81	995/88
N1SP (L)	195,360	391	176	SOLP	15.3	0/0	33/22	70/29	64/29	123/53	101/43
N1IBM (L)	1,486,800	1,214	413	SOUHP	23.9	0/0	38/35	160/73	276/93	331/106	409/106
KE1VT	1,407,648	1,408	344	SOUHP	24.0	0/0	103/52	147/57	446/79	378/78	334/78

K1VMT	1,365,516	1,444	332	SOUHP	23.7	0/0	28/15	208/56	513/86	434/88	261/87	
K1IB	179,055	354	173	SOULP	5.2	0/0	54/26	38/35	78/35	142/49	42/28	
W1FP (L)	13,311	90	51	SOLP-80	7.5	0/0	90/51	0/0	0/0	0/0	0/0	
K2LE	294,060	863	116	SOUHP-10	14.6	0/0	0/0	0/0	0/0	0/0	863/116	
AA1SU	13,248	94	48	SOUHP-10	3.1	0/0	0/0	0/0	0/0	0/0	94/48	
Western Massachusetts												
K5ZD	8,553,024	5,973	479	SOHP	45.8	168/49	440/67	1,232/80	1,515/93	1,361/102	1,257/88	
WB2CPU (L)	320,688	541	204	SOQRP	24.2	0/0	0/0	63/34	140/53	142/50	196/67	
N1ROZ (L)	33,306	133	91	SOLP	11.0	0/0	3/3	41/27	56/34	32/26	1/1	
W1AST	18,630	103	69	SOHP	4.1	0/0	0/0	18/16	57/27	18/17	10/9	
W1FYL (L)	2,001	33	29	SOLP	3.7	0/0	0/0	0/0	17/14	16/15	0/0	
W1GD	5,317,911	3,311	537	SOUHP	39.4	118/52	316/75	628/86	783/103	726/112	740/109	
W1TC	2,893,077	1,742	561	SOUHP	27.9	101/55	173/79	204/87	414/108	448/117	402/115	
W1PY	2,713,038	2,159	422	SOULP	29.3	0/0	36/34	321/75	597/102	636/107	569/104	
KB1W	2,368,542	2,150	374	SOUHP	24.0	3/3	147/50	469/82	437/76	625/89	469/74	
W1UJ	1,407,321	1,114	423	SOUHP	17.6	12/12	50/40	115/68	150/91	188/97	599/115	
KK1W	268,686	363	253	SOUHP	7.5	4/4	88/47	83/59	55/53	39/35	94/55	
KX1X	183,027	249	247	SOULP	8.6	0/0	28/28	37/36	63/63	58/58	63/62	
NF1G	134,784	309	156	SOUHP	14.8	0/0	0/0	15/13	89/45	88/46	117/52	
AD1L	124,497	261	159	SOULP	7.8	0/0	3/3	35/25	100/56	80/42	43/33	
N1YL	98,118	239	138	SOULP	10.6	19/14	46/30	105/40	15/13	11/11	43/30	
KU1N	25,134	119	71	SOULP	5.2	17/12	0/0	0/0	19/15	3/3	80/41	
N1PGA	235,980	862	95	SOHP-10	24.5	0/0	0/0	0/0	0/0	0/0	862/95	
W1TO	9,288	75	43	SOUHP-10	0.9	0/0	0/0	0/0	0/0	0/0	75/43	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 2												
Eastern New York												
N5DX	9,909,048	6,568	508	SOHP	48.0	210/62	658/77	1,360/88	1,513/94	1,581/95	1,246/92	
W2XL	2,606,175	2,507	351	SOHP	28.8	67/31	218/53	456/59	607/64	596/75	563/69	
WA2JQK	529,200	603	336	SOLP	29.8	53/34	62/44	133/63	102/59	129/69	124/67	
NQ2W	343,434	524	221	SOQRP	19.1	0/0	31/22	101/46	140/52	152/55	100/46	
WB2FUV (L)	242,466	514	161	SOLP	15.8	0/0	0/0	0/0	90/40	164/54	260/67	
AC2OC (L)	53,454	154	118	SOLP	11.9	0/0	29/22	25/21	26/21	27/21	47/33	
WA2NYY (L)	17,889	91	67	SOQRP	2.8	0/0	9/8	23/19	28/18	0/0	31/22	
N2RC	6,879,297	4,117	563	SOUHP	41.7	89/53	208/74	730/91	955/112	1,041/117	1,094/116	
KF2O	2,644,425	1,717	525	SOUHP	28.4	67/46	114/66	256/82	468/107	409/112	403/112	
N2NI	2,150,568	1,788	408	SOUHP	28.6	44/27	273/69	345/64	396/81	354/85	376/82	
N2SQW	1,681,776	1,402	408	SOUHP	30.3	0/0	140/58	244/79	245/83	376/92	397/96	
N2ZX	1,590,360	920	580	SOUHP	24.7	65/60	134/83	122/95	149/109	280/115	170/118	
N2JJ (L)	1,312,227	1,187	371	SOUHP	29.8	0/0	100/54	219/70	215/77	300/84	353/86	
K2EP	1,030,986	903	381	SOUHP	22.4	26/22	93/49	215/77	189/76	191/83	189/74	
W2MV	846,039	907	313	SOUHP	11.5	0/0	4/3	187/65	211/76	172/75	333/94	
K2XA	820,620	573	485	SOULP	21.3	22/20	83/69	101/81	108/98	120/106	139/111	
KE1IH	648,945	773	285	SOUHP	24.6	2/2	21/18	107/47	205/75	220/66	218/77	
WB2NVR (L)	647,790	762	286	SOULP	21.1	0/0	59/39	161/55	173/62	207/67	162/63	
KI2D	587,574	568	351	SOULP	11.8	27/27	69/52	125/59	119/72	111/68	117/73	

W2YK	551,403	596	311	SOULP	16.2	0/0	49/40	102/64	166/78	131/66	148/63
N1JP	539,412	605	316	SOUHP	20.9	11/11	52/34	110/55	148/70	191/82	93/64
K3MTT	529,347	645	277	SOULP	12.0	2/2	27/26	92/43	123/57	184/75	217/74
WA2MCR (L)	222,300	389	195	SOUHP	10.1	0/0	0/0	51/31	106/58	141/59	91/47
W2PA	217,752	424	172	SOUHP	6.1	0/0	0/0	25/21	142/51	102/49	155/51
K2IW	202,086	321	218	SOULP	13.3	0/0	0/0	22/19	78/52	114/73	107/74
KM2O	158,598	269	198	SOUHP	9.4	0/0	5/5	30/29	61/49	67/49	106/66
K2IRM	118,233	267	151	SOULP	12.9	0/0	24/18	36/27	60/31	42/28	105/47
WC2L	86,271	197	149	SOUHP	7.2	35/29	50/37	59/39	24/19	2/2	27/23
WA3AFS	80,640	169	168	SOUHP	12.6	4/4	22/21	26/26	32/32	38/38	47/47
N2SO	57,672	216	89	SOUHP	6.3	0/0	0/0	37/20	0/0	151/53	28/16
KF3CP (L)	34,980	115	106	SOULP	6.6	0/0	5/5	17/17	23/22	25/24	45/38
K2YR	11,322	76	51	SOUHP	0.9	0/0	0/0	45/25	31/26	0/0	0/0
W2TI (L)	1,344	29	16	SOULP	0.6	0/0	0/0	0/0	29/16	0/0	0/0
WX2N	46,002	187	82	SOULP-20	0.0	0/0	0/0	0/0	0/0	0/0	0/0
New York City-Long Island											
KR2AA	3,594,498	2,878	421	SOHP	41.1	0/0	108/53	555/78	833/96	643/96	739/98
WA2VZO	369,000	600	205	SOLP	19.5	0/0	0/0	0/0	0/0	0/0	0/0
AD2BO (L)	152,250	357	145	SOLP	11.6	0/0	0/0	125/39	75/35	86/35	71/36
KD2RD	119,280	289	140	SOHP	5.8	0/0	0/0	21/18	76/38	102/47	90/37
N2RI	86,328	226	132	SOLP	8.4	0/0	38/22	52/29	53/36	43/24	40/21
WB2KWC (L)	73,125	207	125	SOLP	8.5	0/0	0/0	35/22	66/40	38/27	68/36
AA2TH	72,960	196	128	SOLP	12.8	0/0	0/0	21/16	14/14	54/41	107/57
K2JF	4,218	43	38	SOLP	3.0	0/0	0/0	3/3	15/15	25/20	0/0
K4RUM (L)	3,420,399	2,616	437	SOUHP	30.9	5/4	223/66	508/82	714/95	640/98	526/92
N2GC	1,392,594	995	467	SOUHP	11.5	40/35	76/56	216/72	133/94	207/106	323/104
WA2DNI (W3WHK, op)	1,178,100	1,128	350	SOUHP	25.4	0/0	1/1	316/79	262/89	336/95	213/86
K1NY	926,280	861	372	SOULP	21.0	0/0	74/53	188/69	223/83	216/87	160/80
WB2NFL	672,279	830	277	SOUHP	16.9	0/0	42/26	154/56	206/73	197/61	231/61
WT2J	436,560	692	214	SOUHP	10.0	0/0	17/13	133/46	201/58	229/60	112/37
NU2Q	315,555	566	193	SOUHP	19.4	0/0	0/0	166/58	0/0	173/66	227/69
KA2D	229,899	394	197	SOULP	8.0	0/0	0/0	19/16	151/58	111/63	113/60
N2KHH	130,284	343	132	SOUHP	10.1	0/0	0/0	74/31	155/43	47/26	67/32
W2/DL8CX	126,378	242	177	SOUQRP	13.2	0/0	0/0	9/8	90/55	67/56	76/58
AE2TT (L)	108,720	240	151	SOULP	10.5	0/0	40/26	49/27	63/40	59/36	29/22
AH2O	106,182	391	102	SOUHP	14.9	0/0	0/0	0/0	0/0	1/1	390/101
AC2LI	22,440	112	68	SOULP	8.1	0/0	0/0	0/0	1/1	55/31	56/36
N2KA (L)	1,953	33	21	SOUHP	1.5	33/21	0/0	0/0	0/0	0/0	0/0
N2HO (L)	12	2	2	SOUHP	0.0	0/0	0/0	1/1	0/0	0/0	1/1
WA2VIU (L)	765	17	15	SOHP-20	1.0	0/0	0/0	0/0	17/15	0/0	0/0
W2JV	69,192	266	93	SOULP-20	12.0	0/0	0/0	0/0	266/93	0/0	0/0
WB2AMU (L)	43,416	227	67	SOQRP-10	16.3	0/0	0/0	0/0	0/0	0/0	227/67
KS2G	36,234	191	66	SOULP-10	5.0	0/0	0/0	0/0	0/0	0/0	191/66
Northern New Jersey											
AF2F (L)	952,902	1,013	317	SOHP	16.6	20/16	61/40	241/69	213/60	315/69	163/63
W2OIB	424,350	612	246	SOHP	20.9	18/13	61/35	43/28	56/33	166/62	268/75
KA2FIR (L)	387,750	526	250	SOLP	20.1	0/0	65/35	53/28	137/61	133/61	138/65

K2TWI	297,876	485	206	SOLP	15.9	0/0	15/12	81/51	131/49	87/40	171/54
AC2PB (L)	60,288	165	128	SOLP	10.6	0/0	0/0	29/26	64/48	67/50	5/4
N2BZD	56,160	167	117	SOLP	11.9	0/0	0/0	32/19	29/23	54/39	52/36
WA2BMH	33,405	136	85	SOHP	3.6	0/0	0/0	11/10	43/25	11/11	71/39
K2MTG (L)	29,568	139	77	SOHP	5.6	24/19	38/23	0/0	0/0	0/0	77/35
N2TO (L)	21,513	106	71	SOQRP	8.5	0/0	0/0	0/0	35/23	21/19	50/29
KD2SRI (L)	16,281	82	67	SOLP	9.4	0/0	0/0	2/2	32/25	21/18	27/22
WA2VQF	15,066	96	54	SOLP	2.8	0/0	0/0	0/0	0/0	37/22	59/32
KD2JC (L)	5,994	56	37	SOLP	2.5	0/0	0/0	0/0	18/10	22/15	16/12
KC2KZJ	5,292	54	36	SOHP	7.8	0/0	0/0	18/12	0/0	36/24	0/0
WA2EQF (L)	2,520	31	28	SOLP	4.6	0/0	0/0	4/4	8/8	4/4	15/12
K2SCH	1,950	27	25	SOQRP	2.3	0/0	0/0	1/1	19/17	3/3	4/4
W2IRT	3,644,955	2,289	535	SOUHP	33.9	60/37	145/67	413/90	510/110	553/114	608/117
K2CJ	3,296,793	2,182	509	SOUHP	29.6	9/9	132/69	223/85	497/110	805/118	516/118
N2BA	2,359,911	1,711	463	SOUHP	20.3	0/0	97/57	125/77	507/102	402/110	580/117
KR2Q	2,262,525	2,454	311	SOUHP	26.1	0/0	103/37	400/59	671/82	708/75	572/58
WR2G	1,883,736	1,555	408	SOUHP	26.7	15/15	50/43	188/70	386/92	425/94	491/94
NE2V (L)	1,476,216	1,240	404	SOUHP	15.2	9/8	67/43	248/72	319/92	304/97	293/92
WO2T	1,298,484	1,152	396	SOUHP	26.9	23/18	78/52	173/67	247/88	295/85	336/86
WB2PJH	854,658	956	306	SOUHP	23.9	1/1	26/20	207/67	280/76	270/80	172/62
N2HMM	527,796	549	324	SOUHP	10.8	18/18	30/30	157/63	162/76	80/69	102/68
W2VQ (L)	487,746	563	294	SOUHP	10.7	0/0	104/47	132/60	103/56	125/68	99/63
KC2WUF (L)	346,860	494	235	SOULP	15.1	0/0	6/6	47/38	107/54	119/65	215/72
KF2TI	283,155	446	215	SOUHP	12.7	0/0	3/3	76/43	90/50	140/56	137/63
K2AL	252,444	393	218	SOUQRP	21.2	0/0	2/2	114/52	114/56	73/53	90/55
K2DBK (L)	246,627	414	201	SOULP	14.3	0/0	3/3	131/51	138/58	58/39	84/50
N2CG	230,688	363	216	SOUHP	20.9	32/19	18/15	49/32	68/42	87/45	109/63
K2ZC	187,704	401	158	SOULP	7.3	0/0	0/0	204/53	84/40	58/37	55/28
W2MSA	134,958	287	166	SOULP	11.2	0/0	0/0	83/49	53/31	83/46	68/40
KA2IRQ (L)	97,686	256	134	SOULP	15.4	0/0	0/0	64/36	76/37	58/33	58/28
K2YG	32,136	104	104	SOUQRP	9.2	0/0	1/1	17/17	21/21	27/27	38/38
WA2UBK	30,378	130	83	SOUHP	11.5	0/0	0/0	41/21	17/15	44/23	28/24
KD2YJX	12,045	81	55	SOULP	7.4	0/0	1/1	9/8	11/10	20/16	40/20
KD2SGM (L)	5,934	47	43	SOULP	3.0	0/0	2/2	35/31	10/10	0/0	0/0
AC2YD (L)	13,524	93	49	SOUQRP-80	15.6	0/0	93/49	0/0	0/0	0/0	0/0
AE2JL	270	10	9	SOLP-40	4.0	0/0	0/0	0/0	0/0	0/0	0/0
KQ2RP (L)	2,574	34	26	SOUQRP-40	1.8	0/0	0/0	34/26	0/0	0/0	0/0
KU2M	621,387	1,850	113	SOHP-20	29.0	0/0	0/0	0/0	1,850/113	0/0	0/0
W3EH (L)	5,940	60	36	SOLP-20	5.2	0/0	0/0	0/0	60/36	0/0	0/0
N2EIM (L)	96,228	416	81	SOULP-20	12.7	0/0	0/0	0/0	416/81	0/0	0/0
W2NPT	495	16	11	SOLP-15	1.6	0/0	0/0	0/0	0/0	16/11	0/0
KR2H	111,510	420	90	SOULP-15	26.0	0/0	0/0	0/0	0/0	420/90	0/0
W2AW (N2GM, op)	364,680	1,029	120	SOUHP-10	21.2	0/0	0/0	0/0	0/0	0/0	1,029/120
Northern New York											
W2QL	282,426	476	206	SOHP	12.6	15/12	29/19	110/45	97/43	89/39	136/48
WZ2T (L)	78,597	216	123	SOLP	5.5	0/0	37/25	17/14	69/33	50/26	43/25
KB1EFS	2,043,045	1,709	415	SOUHP	37.8	79/49	11/11	419/82	438/92	335/92	427/89

WB9G (L)	958,080	1,003	320	SOULP	19.5	0/0	36/22	137/53	269/80	292/86	269/79
WK2H	275,724	475	207	SOUHP	16.8	0/0	51/29	99/43	147/50	74/35	104/50
N2KPJ	27,636	98	98	SOUHP	14.0	3/3	1/1	17/17	26/26	27/27	24/24
N2JNZ	6,105	61	37	SOQRP-40	4.2	0/0	0/0	61/37	0/0	0/0	0/0
Southern New Jersey											
WK2W (L)	297,387	530	191	SOLP	16.9	0/0	0/0	118/42	65/35	142/53	205/61
KD2EPM (L)	279,930	477	215	SOHP	24.5	0/0	12/12	101/47	136/52	134/58	94/46
W2CN	278,640	482	216	SOLP	23.1	0/0	33/22	108/43	108/46	101/51	132/54
K2MN	75,276	204	123	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0
KX1W (L)	51,345	188	105	SOLP	8.3	0/0	0/0	25/16	55/27	43/28	65/34
NY6DX	3,536,325	2,435	507	SOUHP	38.0	91/44	218/74	435/82	442/96	534/107	715/104
N2MM	3,029,670	2,114	490	SOUHP	29.7	0/0	136/70	430/84	653/110	403/114	492/112
AG2J	2,239,128	1,843	411	SOUHP	31.6	0/0	190/64	241/70	448/88	499/91	465/98
K2RET	1,619,085	1,247	437	SOUHP	20.5	10/10	111/53	251/70	314/95	309/106	252/103
K2SE (L)	1,506,627	1,442	369	SOUHP	24.4	0/0	79/43	397/74	291/87	429/89	246/76
K3TS	1,214,505	994	411	SOUHP	19.6	20/19	48/46	89/72	311/92	279/88	247/94
W2FDJ	802,368	805	336	SOUHP	24.7	0/0	107/50	198/68	170/72	149/72	181/74
N2UU (L)	738,090	891	278	SOULP	16.9	0/0	67/30	220/57	251/69	156/60	197/62
NC1A	644,709	806	271	SOULP	25.8	0/0	0/0	163/56	164/70	254/76	225/69
N2OO	545,625	488	375	SOUHP	11.2	0/0	23/20	75/65	113/93	110/91	167/106
K2QPN	345,180	533	220	SOUHP	11.5	0/0	6/6	83/38	135/59	121/57	188/60
WO2Y	192,888	368	188	SOUHP	9.5	0/0	0/0	79/38	81/43	92/51	116/56
W2EQ	23,280	101	80	SOUHP	5.8	0/0	2/2	10/10	32/22	22/20	35/26
WJ3P (L)	7,308	60	42	SOULP	3.4	0/0	0/0	0/0	48/33	0/0	12/9
K2WB	3,162	36	31	SOULP	3.4	0/0	0/0	0/0	19/16	0/0	17/15
K2SQS	66,240	288	80	SOULP-15	10.8	0/0	0/0	0/0	0/0	288/80	0/0
KZ2I	270	12	10	SOLP-10	0.9	0/0	0/0	0/0	0/0	0/0	12/10
W2CLA (L)	270	10	9	SOLP-10	0.4	0/0	0/0	0/0	0/0	0/0	10/9
Western New York											
K2NV	3,425,700	3,029	380	SOHP	28.2	41/25	125/52	265/61	809/81	738/74	1,051/87
WF2W	2,206,980	2,047	366	SOHP	36.9	156/45	150/47	595/73	416/66	437/68	293/67
WS9M	1,228,128	1,175	352	SOHP	26.6	116/39	123/56	161/53	273/64	207/69	295/71
N2YB	1,209,654	1,590	262	SOHP	28.9	32/20	38/14	74/23	591/73	423/65	432/67
KA2MGE	1,137,675	1,385	275	SOHP	28.6	0/0	0/0	115/58	272/66	581/78	417/73
WW2P	635,256	1,044	204	SOLP	19.9	0/0	0/0	0/0	305/65	391/73	348/66
KE2WY (L)	536,052	707	262	SOLP	20.5	0/0	35/21	119/49	163/62	160/60	230/70
WA2YSJ	341,880	524	220	SOLP	17.9	0/0	0/0	85/42	161/62	174/66	104/50
W2LC	306,432	650	168	SOHP	6.1	0/0	37/27	57/25	205/33	210/42	141/41
AA2EQ	297,045	484	205	SOHP	9.0	0/0	0/0	35/22	95/54	184/63	170/66
KW2J	252,702	417	202	SOLP	24.0	0/0	0/0	0/0	0/0	0/0	0/0
KQ2N	187,920	375	180	SOHP	19.6	0/0	0/0	46/30	93/51	111/46	125/53
AI2U	141,336	350	156	SOLP	18.4	0/0	13/10	75/33	97/40	121/44	44/29
K2AS (L)	47,628	167	98	SOLP	9.8	0/0	0/0	23/12	77/38	53/36	14/12
AE2T (L)	25,956	107	84	SOLP	3.5	0/0	8/8	24/20	22/17	28/18	25/21
AC2FA (L)	21,567	101	79	SOLP	7.8	0/0	13/13	10/10	41/28	11/7	26/21
WA2CLX (L)	216	9	9	SOLP	1.4	0/0	0/0	0/0	2/2	5/5	2/2
AB3CX	6,257,160	3,844	546	SOUHP	39.8	136/53	245/72	643/88	900/108	985/110	935/115

K2QB	1,862,595	1,597	405	SOULP	28.2	0/0	77/44	225/71	301/87	472/94	522/109	
W2TB	1,751,340	1,476	404	SOUHP	23.3	0/0	76/37	241/70	369/94	421/100	369/103	
NS2N	1,333,173	1,240	361	SOUHP	20.5	0/0	128/60	199/65	302/76	304/80	307/80	
N2WK	756,480	816	320	SOUHP	14.2	0/0	41/32	188/71	136/62	222/79	229/76	
W2VM	694,944	918	254	SOULP	14.2	0/0	4/4	104/41	215/57	220/74	375/78	
WB2WPM	665,034	853	271	SOUHP	20.6	0/0	6/4	217/66	212/75	243/64	175/62	
NG2P	560,082	667	289	SOUHP	17.7	0/0	25/25	70/45	194/77	211/75	167/67	
WA2QAU	166,320	346	165	SOULP	14.1	0/0	0/0	72/32	82/43	73/44	119/46	
N2BEG	150,975	281	183	SOULP	8.9	3/2	29/25	49/34	88/47	72/48	40/27	
W2DXE (L)	117,315	257	165	SOULP	11.7	0/0	0/0	59/38	41/38	57/40	100/49	
KM2L	104,193	230	153	SOUHP	4.8	0/0	0/0	56/26	65/53	60/43	49/31	
NN2NN	90,738	222	142	SOUHP	7.5	0/0	46/39	0/0	0/0	65/44	111/59	
NG2X (L)	78,624	171	156	SOUHP	16.0	0/0	0/0	0/0	66/57	59/54	46/45	
KB2GD (L)	66,675	186	127	SOULP	15.9	0/0	0/0	39/26	70/42	37/28	40/31	
KB2URI (L)	10,584	84	42	SOULP	4.3	0/0	0/0	1/1	7/4	0/0	76/37	
AI2N	2,886	37	26	SOUHP	0.4	5/4	1/1	0/0	0/0	0/0	31/21	
K3WHD	2,688	32	28	SOULP	2.8	0/0	0/0	1/1	3/3	23/19	5/5	
N2DYT	1,323	24	21	SOUQRP	3.7	0/0	0/0	0/0	0/0	24/21	0/0	
WB2AIV (L)	5,160	45	40	SOULP-80	4.0	0/0	45/40	0/0	0/0	0/0	0/0	
N2MF	637,905	1,897	115	SOHP-20	33.5	0/0	0/0	0/0	1,897/115	0/0	0/0	
W2TZ	25,155	199	43	SOLP-20	4.1	0/0	0/0	0/0	199/43	0/0	0/0	
K2SSS	727,560	2,050	120	SOHP-10	27.5	0/0	0/0	0/0	0/0	0/0	2,050/120	
K2UA	577,500	1,770	110	SOHP-10	26.3	0/0	0/0	0/0	0/0	0/0	1,770/110	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Delaware												
AA1K	6,852,258	5,073	457	SOHP	44.5	195/49	360/59	775/73	1,402/91	1,157/98	1,184/87	
K3CWF	146,160	290	174	SOHP	21.0	0/0	0/0	58/35	88/55	98/53	46/31	
K3LT (L)	95,763	246	137	SOLP	13.3	0/0	0/0	48/23	52/34	56/39	90/41	
KC3MAL (L)	19,200	101	80	SOHP	9.2	0/0	5/5	35/26	41/31	20/18	0/0	
NW3Y	2,702,760	2,059	446	SOUHP	24.0	39/30	151/53	391/71	427/93	437/99	614/100	
AA3R	1,766,814	1,522	413	SOUHP	28.2	37/24	123/53	282/73	343/88	328/87	409/88	
NU3A (L)	907,920	1,049	291	SOULP	26.3	0/0	6/6	197/63	273/76	275/74	298/72	
NY3C	527,310	589	310	SOUHP	16.4	6/6	37/31	94/48	144/74	142/76	166/75	
W3MLK	60,345	156	135	SOULP	10.3	4/4	35/29	53/40	35/34	6/5	23/23	
W3TAS	55,620	188	103	SOULP	7.8	0/0	0/0	10/10	63/31	70/34	45/28	
W3EK (L)	44,982	151	102	SOUQRP	14.9	0/0	0/0	10/10	33/24	34/29	74/39	
N3TTT (L)	2,610	30	29	SOULP	2.0	0/0	0/0	13/13	13/12	4/4	0/0	
N3WAS (L)	1,932	28	23	SOLP-10	3.7	0/0	0/0	0/0	0/0	0/0	28/23	
Eastern Pennsylvania												
K3UL	3,252,798	2,687	414	SOHP	35.8	114/47	232/57	502/74	373/65	756/89	710/82	
N3FCP (L)	2,096,151	1,806	391	SOHP	39.7	41/26	155/54	345/69	336/76	472/82	457/84	
K2LNS	2,069,208	2,003	348	SOHP	30.0	0/0	82/44	229/60	541/76	598/84	553/84	
WK2G	1,470,105	1,838	273	SOHP	28.7	0/0	138/42	382/61	266/49	514/68	538/53	
K3VA	477,480	708	230	SOHP	21.0	0/0	0/0	82/35	185/59	232/67	209/69	
WA3KCP	368,550	600	210	SOHP	16.3	0/0	0/0	59/37	41/27	181/69	319/77	

N2EY (L)	260,091	510	171	SOLP	13.9	0/0	78/41	173/57	259/73	0/0	0/0
K3FMF (L)	238,119	403	203	SOLP	16.2	0/0	27/18	90/44	89/43	91/48	106/50
WS3C (L)	124,815	282	157	SOLP	12.0	4/4	44/28	87/38	49/32	24/18	74/37
AK3V	109,737	272	137	SOLP	4.9	0/0	33/20	44/22	55/27	114/46	26/22
KE3MX	93,870	274	149	SOLP	12.8	0/0	6/6	31/24	70/36	70/39	97/44
KF3G	68,364	235	108	SOLP	19.0	0/0	0/0	3/2	46/26	81/45	105/35
KJ3I (L)	37,944	134	102	SOHP	13.3	0/0	19/15	22/21	20/20	21/16	52/30
K3GG (L)	35,052	166	92	SOLP	10.5	0/0	4/4	29/25	42/20	21/13	70/30
AF3Z (L)	30,240	137	80	SOLP	3.8	0/0	0/0	0/0	25/16	32/22	80/42
W3AVP (L)	912	19	16	SOLP	0.4	0/0	6/5	11/9	0/0	0/0	2/2
AA3B	11,136,213	6,300	591	SOUHP	43.9	246/64	592/83	1,144/98	1,388/116	1,486/118	1,444/112
N3RD	8,780,265	5,061	585	SOUHP	40.6	167/59	429/81	656/94	1,091/114	1,380/118	1,338/119
NY3A	8,509,644	4,995	572	SOUHP	45.4	87/54	406/84	827/97	1,249/111	1,109/114	1,317/112
W8FJ	7,257,540	4,187	580	SOUHP	38.5	135/56	346/80	855/95	800/114	1,028/118	1,023/117
WY3A	6,921,048	4,129	566	SOUHP	40.4	62/57	426/80	593/94	1,126/109	883/112	1,039/114
W3MA	5,069,571	3,104	559	SOUHP	38.0	51/40	183/74	476/91	768/114	806/116	820/124
K3WJV	4,956,273	3,191	521	SOUHP	38.5	64/42	280/76	480/89	660/102	975/106	732/106
N3AD	4,901,622	3,289	506	SOUHP	42.4	112/50	319/70	306/77	980/105	704/98	868/106
N3RS	4,664,550	2,846	550	SOUHP	26.5	48/43	175/71	538/89	802/110	658/117	625/120
W3FIZ	3,719,430	2,451	510	SOUHP	36.4	84/43	231/72	371/82	532/93	640/112	593/108
KU2C	3,633,696	2,479	496	SOUHP	34.9	44/36	170/63	299/82	720/104	535/106	711/105
NT2DR	3,485,580	2,737	430	SOUHP	35.1	97/40	243/57	494/74	587/88	712/89	604/82
K3MD	3,296,592	2,388	468	SOUHP	26.3	22/22	57/43	319/80	600/102	631/111	759/110
K3SW	3,191,976	2,074	516	SOUHP	25.9	55/44	137/67	335/79	322/99	597/113	628/114
W3FV	3,077,928	2,383	434	SOUHP	23.9	24/21	150/56	446/76	620/93	625/96	518/92
NF3R	3,038,814	2,203	474	SOUHP	26.1	36/28	123/63	302/82	487/93	655/105	600/103
NN3Q	2,790,312	1,968	476	SOUHP	24.2	96/49	202/71	370/75	413/89	285/91	602/101
K3WU	2,619,900	2,081	426	SOUHP	23.7	0/0	111/55	278/81	516/92	665/100	511/98
K3CT	2,530,239	1,675	509	SOUHP	25.5	39/38	76/70	352/85	355/100	359/110	494/106
W3KB	2,483,868	1,846	449	SOULP	26.8	16/14	106/56	228/78	417/93	566/105	513/103
N3NR	2,320,395	1,724	451	SOUHP	24.8	46/35	106/57	305/78	389/92	421/98	457/91
K3ZA	2,249,715	1,833	415	SOUHP	26.0	0/0	159/60	267/72	467/94	472/98	468/91
K3CY	1,847,040	1,711	370	SOUHP	22.0	51/39	151/54	397/72	516/65	271/68	325/72
K3TEJ	1,839,042	1,462	426	SOUHP	18.8	32/31	49/44	206/70	471/95	438/93	266/93
K3OO	1,753,872	1,206	488	SOUHP	18.8	53/36	112/61	239/78	201/99	328/107	273/107
W3UM	1,629,780	1,194	460	SOUHP	31.7	0/0	113/64	154/73	348/105	334/107	245/111
K3PP	1,608,810	1,157	470	SOUHP	22.4	40/40	54/50	132/72	210/90	301/107	420/111
KC3M (L)	1,545,405	1,353	383	SOUHP	23.5	0/0	39/32	294/78	503/92	240/91	277/90
KA3D (L)	1,224,654	1,043	401	SOUHP	28.8	0/0	96/58	230/75	233/83	306/97	178/88
KB3Z	1,155,567	1,155	343	SOUHP	21.8	0/0	136/55	164/52	277/78	301/84	277/74
NV3K	1,130,868	1,146	333	SOULP	23.2	1/1	22/21	274/71	259/82	348/87	242/71
NR3Z	1,130,025	1,170	325	SOULP	20.5	0/0	51/32	169/58	220/79	323/82	407/74
K3FMQ	970,137	810	413	SOUHP	26.5	0/0	53/42	102/60	169/96	284/111	202/104
K3SU	862,848	897	336	SOULP	30.4	0/0	9/9	78/42	230/90	258/95	322/100
K3BHX	742,914	856	298	SOUHP	16.3	0/0	35/27	112/47	261/79	247/76	201/69
K3SWZ	723,879	820	299	SOULP	20.9	9/9	87/51	127/52	168/55	147/59	282/73
WM3O	704,730	848	278	SOULP	15.3	0/0	3/3	174/58	248/78	210/70	213/69

KD3TB	691,128	709	331	SOUHP	14.3	3/3	65/37	134/60	168/75	145/77	194/79
N3ZA	654,588	695	319	SOULP	23.4	10/9	62/43	74/39	160/75	158/69	231/84
K3ATO	629,292	959	229	SOULP	23.9	0/0	0/0	111/46	257/59	327/63	264/61
NY3B (L)	470,592	529	304	SOUHP	8.2	2/2	71/39	189/74	87/59	111/72	69/58
KN3A	454,530	552	278	SOULP	12.3	75/38	28/27	119/57	72/45	111/56	147/55
K3WGR	390,999	455	301	SOUHP	11.0	4/4	49/38	64/50	69/52	122/73	147/84
N3ZP (L)	232,596	432	182	SOUHP	10.3	0/0	0/0	111/47	97/42	70/37	154/56
K3QIA	231,672	402	196	SOUHP	18.9	0/0	1/1	100/43	81/49	98/49	122/54
W3SQ	167,142	331	178	SOUHP	8.1	0/0	0/0	0/0	111/56	79/55	141/67
K3RL	165,240	257	216	SOUHP	7.6	0/0	17/16	37/31	95/82	78/60	30/27
KG5TA	123,606	226	189	SOUHP	9.9	1/1	10/10	46/38	46/38	55/44	68/58
K3TEF	79,611	234	119	SOUHP	7.3	0/0	0/0	31/23	18/14	94/42	91/40
N3RM	56,784	183	112	SOUHP	4.7	0/0	4/4	19/15	44/32	22/20	94/41
AA3K	29,040	122	80	SOUHP	2.6	0/0	0/0	34/26	88/54	0/0	0/0
WA3GM	22,080	106	80	SOULP	8.3	0/0	0/0	0/0	5/5	34/32	67/43
W3RFX (L)	17,094	80	74	SOULP	10.8	0/0	12/11	10/9	15/15	23/22	20/17
W3BGN	142,284	688	71	SOHP-80	18.1	0/0	688/71	0/0	0/0	0/0	0/0
AI3Q	56,712	281	68	SOHP-20	13.7	0/0	0/0	0/0	281/68	0/0	0/0
KS3F (L)	28,032	148	64	SOLP-15	7.8	0/0	0/0	0/0	0/0	148/64	0/0
K3HW	36,900	206	75	SOULP-15	14.1	0/0	0/0	0/0	0/0	206/75	0/0
K3ISH	9,840	85	40	SOHP-10	2.9	0/0	0/0	0/0	0/0	0/0	85/40
KX2S	46,656	225	72	SOUHP-10	8.6	0/0	0/0	0/0	0/0	0/0	225/72
Maryland-DC											
K3TC	1,756,755	1,542	385	SOHP	34.7	89/40	97/41	181/67	471/81	327/78	377/78
NC3Y	298,116	509	196	SOHP	10.3	0/0	47/32	202/64	150/51	100/41	10/8
W3FA (L)	247,104	425	208	SOLP	17.6	0/0	50/33	56/31	100/53	99/45	120/46
WR3R (L)	197,079	389	179	SOLP	9.6	0/0	9/9	72/46	131/43	71/38	106/43
KA3JNN (L)	184,548	382	169	SOLP	17.6	0/0	3/3	26/16	92/46	135/54	126/50
K3EU (L)	164,430	381	145	SOHP	5.3	0/0	39/24	139/38	67/24	97/36	39/23
W3DF	154,548	327	159	SOLP	7.8	0/0	0/0	32/17	76/47	85/46	134/49
K3KU	30,672	142	72	SOLP	1.1	0/0	0/0	35/16	27/16	54/24	26/16
N3BTM (L)	20,586	104	73	SOLP	11.0	0/0	9/7	35/22	0/0	19/16	41/28
AC3EK	16,821	95	63	SOLP	5.4	0/0	0/0	8/7	31/20	22/18	34/18
KD3CR (L)	10,434	75	47	SOLP	2.7	0/0	0/0	13/10	3/3	7/7	52/27
WE3Q (L)	7,038	53	46	SOLP	5.2	0/0	4/4	9/9	24/17	8/8	8/8
K9ZU	3,456	49	24	SOHP	1.5	0/0	0/0	49/24	0/0	0/0	0/0
KW2A (L)	468	14	13	SOQRP	0.7	0/0	0/0	0/0	3/3	4/4	7/6
N3AM	3,905,532	2,785	471	SOUHP	26.0	0/0	93/61	514/87	631/106	716/111	831/106
W2CDO	2,617,956	1,819	484	SOUHP	20.1	43/30	157/67	382/84	486/100	408/100	343/103
NS3T (L)	2,559,927	1,854	463	SOULP	34.8	79/39	140/63	320/83	385/90	516/94	414/94
N4ZR	2,076,774	1,774	394	SOUHP	16.9	3/3	95/42	325/73	497/88	412/93	442/95
N3FJP	1,945,965	1,524	431	SOUHP	26.1	6/5	53/46	203/76	381/95	403/103	478/106
K3TN	1,826,724	1,603	382	SOUHP	18.0	73/31	72/33	304/61	364/80	280/85	510/92
K3CCR (N3UM, op)	1,508,832	1,262	403	SOUHP	22.5	23/20	117/50	369/77	299/88	244/87	210/81
AC5XK (L)	1,503,744	1,428	356	SOULP	26.1	0/0	111/54	224/65	383/77	349/83	361/77
W3LL	1,485,477	1,003	511	SOUHP	20.4	43/43	70/70	189/81	133/99	277/108	291/110
WC3N	1,439,376	1,279	382	SOUHP	24.8	0/0	59/36	139/67	343/88	366/95	372/96

WT3K (L)	1,312,038	1,253	351	SOUHP	15.7	0/0	0/0	164/70	191/85	362/98	536/98
K3AU (K2YWE, op)	1,210,560	983	416	SOUHP	11.8	28/24	120/55	228/74	339/96	124/86	144/81
WX3B	1,071,144	1,056	342	SOUHP	9.4	23/22	0/0	68/54	286/72	320/93	359/101
AC3U (W3UL, op) (L)	749,385	825	305	SOULP	14.6	0/0	115/51	177/65	148/59	156/62	229/68
WA3AER	726,453	893	273	SOUHP	14.8	0/0	24/14	133/47	249/68	247/68	240/76
NN3RP	579,669	758	271	SOUHP	23.3	0/0	31/20	159/58	152/65	138/58	278/70
W3FAY (L)	544,194	624	294	SOULP	24.0	32/26	27/21	162/66	138/57	160/69	105/55
K3TM	525,504	654	272	SOUHP	15.6	0/0	105/47	138/47	124/49	137/61	150/68
KG4USN	511,020	529	340	SOUHP	12.6	19/18	66/46	111/61	115/68	102/68	116/79
W3OU (L)	498,750	495	350	SOUHP	11.4	33/30	62/51	70/56	73/67	86/63	171/83
W3ICM	466,464	495	344	SOUHP	25.1	24/23	55/47	89/57	103/69	102/70	122/78
WB8YYY (L)	396,936	456	296	SOULP	9.6	0/0	29/25	83/59	120/74	123/72	101/66
N3WT (L)	384,990	634	205	SOULP	10.1	0/0	35/23	52/23	190/56	128/52	229/51
NA3M	222,144	419	178	SOUHP	5.8	0/0	22/18	60/27	57/28	136/48	144/57
W3IDT (L)	212,400	379	200	SOULP	16.2	0/0	0/0	137/55	68/46	69/42	105/57
K2EJ	184,518	310	201	SOUHP	8.4	0/0	0/0	63/40	70/46	80/57	97/58
AA3S	147,396	286	173	SOUHP	5.6	18/18	130/61	104/63	32/30	0/0	2/1
WB2ZAB	123,504	254	166	SOUHP	10.4	0/0	43/30	10/8	47/41	67/40	87/47
W3RMO (L)	73,800	186	150	SOUHP	10.5	0/0	0/0	61/42	37/35	35/28	53/45
K3RA	57,330	215	91	SOUHP	2.1	9/9	112/38	94/44	0/0	0/0	0/0
N3FM	34,272	144	84	SOUHP	7.8	0/0	0/0	3/3	49/30	82/43	10/8
KC3SVR (L)	23,994	96	86	SOUHP	1.4	0/0	0/0	0/0	0/0	41/40	55/46
K3MM	17,385	100	61	SOUHP	1.1	37/31	63/30	0/0	0/0	0/0	0/0
AG4Q	16,245	97	57	SOUHP	1.6	8/7	22/18	67/32	0/0	0/0	0/0
K3MAW	1,026	19	18	SOULP	0.6	0/0	0/0	0/0	6/6	11/10	2/2
K3DU	675	17	15	SOUHP	1.3	0/0	8/8	1/1	5/3	0/0	3/3
N3IQ (ND3F, op)	39,780	222	60	SOUHP-160	4.8	222/60	0/0	0/0	0/0	0/0	0/0
WA3FAE	41,358	239	61	SOLP-40	4.8	0/0	0/0	239/61	0/0	0/0	0/0
K3STX (L)	119,085	470	85	SOULP-40	13.2	0/0	0/0	470/85	0/0	0/0	0/0
K1EFI	52,440	245	76	SOLP-20	10.2	0/0	0/0	0/0	245/76	0/0	0/0
AJ3M (L)	1,224	25	17	SOUHP-20	2.5	0/0	0/0	0/0	25/17	0/0	0/0
K3ZU	417,240	1,151	122	SOUHP-15	26.6	0/0	0/0	0/0	0/0	1,151/122	0/0
K3LO (L)	24,072	147	59	SOLP-10	12.9	0/0	0/0	0/0	0/0	0/0	147/59
WA3MD (L)	75,840	323	79	SOULP-10	10.9	0/0	0/0	0/0	0/0	0/0	323/79
Western Pennsylvania											
N3FR	988,032	1,399	248	SOLP	28.8	0/0	19/15	333/48	496/60	219/60	332/65
N2EM (L)	700,854	927	259	SOLP	17.3	0/0	14/12	144/54	304/68	249/65	216/60
NA3F	323,544	493	221	SOHP	10.6	8/6	63/34	80/36	108/49	112/45	122/51
WB3EML (L)	172,260	358	165	SOLP	10.3	0/0	0/0	181/60	56/35	56/37	65/33
W7LG (L)	161,928	317	173	SOQRP	11.7	2/2	28/23	25/22	82/40	105/53	75/33
WB3DPS (L)	138,618	315	151	SOLP	12.2	0/0	0/0	40/25	78/40	42/30	155/56
W3BBO (L)	132,606	352	139	SOLP	19.4	0/0	0/0	51/26	102/48	0/0	199/65
KC3RN (L)	61,425	202	105	SOQRP	8.6	0/0	0/0	26/18	19/13	114/47	43/27
NM3A (L)	43,605	162	95	SOLP	4.1	0/0	0/0	45/25	53/32	32/24	32/14
W3YJ (L)	43,068	155	97	SOLP	8.9	0/0	0/0	18/16	22/17	58/31	57/33
W3DRW	36,549	146	93	SOLP	14.4	0/0	0/0	0/0	13/11	57/40	76/42
N3WMC	26,568	116	82	SOHP	5.5	0/0	0/0	5/4	38/24	37/28	36/26

KC3KRZ	10,725	70	55	SOHP	6.0	0/0	0/0	13/13	17/12	21/16	19/14	
W3RA (W3WC, op) (L)	2,700	30	30	SOLP	1.2	0/0	0/0	0/0	9/9	13/13	8/8	
KQ3Z	48	4	4	SOQRP	0.2	0/0	0/0	4/4	0/0	0/0	0/0	
K3QP (L)	2,558,157	2,014	427	SOULP	32.3	0/0	73/51	321/81	590/99	457/96	573/100	
N3XF	2,437,776	1,910	432	SOUHP	26.5	0/0	76/53	255/83	526/92	447/100	606/104	
NJ3K	2,205,270	1,622	458	SOULP	27.1	43/36	87/54	228/72	411/96	500/103	353/97	
AG3I	1,644,627	1,577	353	SOUHP	28.5	41/24	142/51	191/63	216/68	315/69	672/78	
N2MA	1,455,636	1,232	403	SOULP	24.2	0/0	114/52	295/75	363/90	216/86	244/100	
W3BG	840,672	878	336	SOUHP	24.4	0/0	61/43	154/65	170/69	204/79	289/80	
NO3U	466,992	559	282	SOUHP	12.3	7/7	112/43	227/69	74/52	70/53	69/58	
K3THS (L)	420,498	608	234	SOULP	17.7	0/0	0/0	99/45	191/71	204/65	114/53	
WB3FAE (L)	266,490	436	210	SOULP	23.5	0/0	0/0	63/41	130/60	155/65	88/44	
K3FH (L)	196,707	330	203	SOUHP	9.7	0/0	21/17	53/31	99/55	80/52	77/48	
KB3NSK (L)	154,809	323	167	SOULP	17.9	0/0	45/30	95/51	121/52	32/21	30/13	
K3RWN (L)	49,491	146	117	SOUHP	5.8	0/0	0/0	53/41	0/0	74/60	19/16	
AA2AD	20,874	100	71	SOUHP	1.8	0/0	0/0	3/3	6/6	53/32	38/30	
KZ3W	19,092	95	74	SOUHP	7.0	0/0	0/0	22/16	14/13	33/28	26/17	
WC3O	9,045	67	45	SOULP	1.8	0/0	0/0	0/0	0/0	17/14	50/31	
W3NO	63,294	284	77	SOUHP-80	8.4	0/0	284/77	0/0	0/0	0/0	0/0	
WW3S	493,317	1,361	121	SOUHP-15	26.5	0/0	0/0	0/0	0/0	1,361/121	0/0	
K3GW (L)	67,710	308	74	SOHP-10	8.2	0/0	0/0	0/0	0/0	0/0	308/74	
K3JZD	40,596	219	68	SOUQRP-10	12.9	0/0	0/0	0/0	0/0	0/0	219/68	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 4												
Alabama												
K4AB	5,102,412	3,956	437	SOHP	42.7	44/33	232/58	542/73	962/89	1,047/93	1,129/91	
KC4TEO	943,239	1,129	283	SOHP	24.0	0/0	43/29	200/59	262/63	253/68	371/64	
N4WE (L)	440,748	588	252	SOHP	14.1	0/0	22/19	143/61	110/52	243/78	70/42	
W4NBS (L)	201,123	356	191	SOLP	9.3	1/1	52/27	78/44	93/47	63/37	69/35	
N4AU	100,776	261	136	SOLP	8.6	0/0	9/8	25/14	48/29	71/37	108/48	
K8AJX (L)	95,106	256	131	SOLP	7.5	0/0	11/11	25/18	100/40	70/35	50/27	
W4AUB	57,876	186	106	SOLP	9.6	0/0	0/0	0/0	49/33	61/37	76/36	
WD5FCA (L)	13,542	74	61	SOLP	6.8	0/0	0/0	8/8	32/27	19/15	15/11	
KE4WKH (L)	5,934	51	43	SOQRP	6.7	0/0	3/3	7/7	3/3	14/12	24/18	
K4EES	3,627	39	31	SOLP	1.2	0/0	0/0	0/0	1/1	17/12	21/18	
KAØS (L)	1,575	26	21	SOLP	1.8	0/0	0/0	2/2	12/10	0/0	12/9	
AE4ED	2,471,745	1,881	449	SOUHP	24.0	12/9	94/60	361/85	410/88	465/102	539/105	
N4KH (L)	200,382	368	182	SOUHP	6.7	0/0	0/0	95/46	74/46	122/54	77/36	
NE5W (L)	178,752	309	196	SOULP	16.3	0/0	0/0	68/45	95/58	98/56	48/37	
NN4NT	43,806	154	98	SOUHP	5.6	0/0	0/0	67/32	49/36	38/30	0/0	
W4NNF	17,460	100	60	SOULP	3.9	0/0	0/0	7/6	49/24	24/21	20/9	
AA2MA	16,287	95	61	SOULP	6.9	0/0	0/0	61/32	15/14	10/9	9/6	
N4JN (L)	504	14	14	SOULP	1.2	0/0	3/3	6/6	4/4	0/0	1/1	
KR4F	31,320	151	72	SOUHP-40	3.9	0/0	0/0	151/72	0/0	0/0	0/0	
KS4L	4,536	57	28	SOQRP-20	3.1	0/0	0/0	0/0	57/28	0/0	0/0	
WA1FCN	233,100	784	105	SOULP-15	26.8	0/0	0/0	0/0	0/0	784/105	0/0	

N4NM	77,454	357	78	SOQRP-10	16.0	0/0	0/0	0/0	0/0	0/0	357/78
W4RYW (L)	42,315	231	65	SOLP-10	9.8	0/0	0/0	0/0	0/0	0/0	231/65
AG4W	141,570	406	121	SOUHP-10	10.0	0/0	0/0	0/0	0/0	0/0	406/121
K4WI	43,197	122	121	SOUHP-10	5.4	0/0	0/0	0/0	0/0	0/0	122/121
Georgia											
K4BAI (L)	3,066,384	2,678	386	SOHP	36.7	0/0	164/58	513/76	643/80	686/93	672/79
KU8E (L)	2,566,200	2,317	376	SOHP	35.4	0/0	252/56	340/70	490/86	557/84	678/80
AB3AI	291,510	477	205	SOLP	21.6	0/0	6/6	121/51	100/42	126/55	124/51
W4TM (L)	258,600	456	200	SOLP	12.8	3/3	39/30	101/36	103/45	104/49	106/37
KE8PX	245,604	409	211	SOLP	14.2	0/0	48/29	108/48	106/55	81/44	66/35
W2ECK (L)	116,100	291	150	SOLP	15.0	0/0	93/42	0/0	22/16	76/44	100/48
AA4HG	43,260	145	103	SOLP	8.1	0/0	5/5	46/32	20/16	58/37	16/13
AF4PX (L)	27,945	119	81	SOLP	5.0	0/0	0/0	1/1	36/28	21/19	61/33
K8LBQ (L)	10,974	81	59	SOLP	5.8	0/0	0/0	29/20	10/9	16/12	26/18
K4GSX (L)	8,418	69	46	SOLP	8.2	0/0	0/0	6/5	0/0	26/20	37/21
W8XC	6,000	55	40	SOLP	2.7	0/0	0/0	0/0	0/0	39/28	16/12
W1AM	1,914	29	22	SOLP	2.8	0/0	0/0	2/1	27/21	0/0	0/0
KE4QCM	270	11	9	SOLP	1.2	0/0	0/0	6/5	0/0	5/4	0/0
K4PQC (L)	90	6	6	SOQRP	0.3	0/0	0/0	6/6	0/0	0/0	0/0
K4MZE (L)	72	7	6	SOLP	0.8	0/0	0/0	0/0	6/5	1/1	0/0
AA4CF	1,288,575	1,066	415	SOUHP	16.6	36/26	109/53	269/71	119/73	193/96	340/96
N5TOO	671,160	967	235	SOUHP	13.7	0/0	0/0	170/49	225/66	414/79	158/41
AA5JF	649,296	675	324	SOUHP	9.8	39/33	21/20	107/60	116/69	197/69	195/73
W4ATL (L)	604,890	718	282	SOUHP	18.9	0/0	38/29	138/59	213/70	188/71	141/53
N4GG	43,470	128	115	SOULP	3.3	0/0	32/29	26/22	14/12	38/35	18/17
NG2J (L)	42,750	126	114	SOULP	2.3	0/0	0/0	20/20	31/24	35/33	40/37
KR4AE (L)	41,040	166	95	SOUQRP	13.0	0/0	1/1	19/12	38/23	39/28	69/31
WB4DPM	20,898	101	81	SOULP	11.7	0/0	0/0	12/11	40/30	26/22	23/18
N9FZ (L)	15,405	80	65	SOULP	3.2	0/0	0/0	62/48	5/5	13/12	0/0
WØAAL (L)	13,797	73	63	SOULP	7.1	0/0	0/0	4/4	18/16	42/36	9/7
WD4EX (L)	12,852	86	51	SOULP	5.9	0/0	0/0	0/0	33/23	0/0	53/28
WG4V (L)	3,480	40	29	SOULP	2.5	0/0	0/0	28/19	9/7	0/0	3/3
N5JEY (L)	3,168	38	32	SOULP	4.4	0/0	0/0	1/1	2/2	16/12	19/17
NU4M	1,386	24	21	SOULP-80	3.8	0/0	24/21	0/0	0/0	0/0	0/0
KØVW (L)	14,916	117	44	SOLP-40	4.5	0/0	0/0	117/44	0/0	0/0	0/0
Kentucky											
K4IE	454,725	677	235	SOLP	18.9	0/0	18/12	117/49	103/44	178/65	261/65
N8VQG	392,610	583	230	SOLP	32.7	0/0	0/0	109/47	144/66	163/60	167/57
N4JRG (L)	283,044	421	229	SOLP	13.0	1/1	62/37	50/35	141/58	94/50	73/48
KM4FO (L)	215,670	410	182	SOLP	13.2	0/0	0/0	40/28	41/30	125/60	204/64
K4TXJ	44,238	158	101	SOLP	13.9	0/0	3/3	4/4	42/34	41/27	68/33
K4SPO (L)	29,376	147	68	SOLP	6.1	0/0	0/0	0/0	0/0	41/28	106/40
K4AVX	9,588	77	47	SOHP	2.3	0/0	0/0	0/0	40/21	28/21	9/5
KA3MTT	6,396	63	41	SOHP	3.9	0/0	0/0	3/3	9/7	51/31	0/0
W5MX	5,432,832	3,476	524	SOULP	38.2	100/45	163/69	545/87	1,036/102	808/106	824/115
K4FN	2,090,775	1,547	457	SOULP	25.6	19/16	123/64	228/77	196/82	441/105	540/113
N4GO	1,951,266	1,676	401	SOUHP	27.0	0/0	73/46	248/77	592/95	334/91	429/92

ND4Y	1,707,750	1,404	414	SOUHP	33.1	39/30	132/60	180/67	306/81	359/90	388/86
N4AAJ	314,352	510	222	SOUQRP	25.4	0/0	0/0	73/37	89/51	130/64	218/70
KM4CH (L)	302,064	447	248	SOULP	15.2	1/1	63/38	106/50	87/55	106/60	84/44
AJ4A	251,394	302	286	SOUHP	16.2	0/0	23/23	51/48	63/63	78/76	87/76
NT4W	90,738	224	142	SOULP	14.0	0/0	7/7	4/4	33/30	46/40	134/61
K4TZ	61,065	183	115	SOULP	6.6	0/0	0/0	0/0	66/36	66/42	51/37
W4PF	29,016	125	78	SOUHP	2.3	0/0	4/4	0/0	78/44	0/0	43/30
N4IN (L)	12,648	71	62	SOULP	3.8	0/0	0/0	25/20	25/22	12/12	9/8
KF4AV (L)	8,100	61	45	SOUQRP	1.9	0/0	0/0	0/0	0/0	26/19	35/26
KJ4ND (L)	1,725	26	23	SOULP	1.0	0/0	0/0	0/0	0/0	12/11	14/12
WE5P	1,320	24	20	SOUHP	0.8	9/9	11/7	1/1	0/0	1/1	2/2
KC4WQ	44,121	195	77	SOLP-20	4.0	0/0	0/0	0/0	195/77	0/0	0/0
North Carolina											
NR3X (N4YDU, op)	7,211,349	5,318	459	SOHP	41.8	167/44	331/63	886/78	1,305/89	1,261/94	1,368/91
N4CW	1,963,962	2,017	327	SOHP	21.2	0/0	180/56	323/69	498/76	495/73	521/53
W8FN (L)	797,316	994	269	SOHP	17.4	0/0	27/19	163/54	285/67	314/68	205/61
N3CKI (L)	728,403	995	247	SOLP	19.8	0/0	20/15	168/48	236/66	304/66	267/52
W3AJL (L)	444,366	634	234	SOLP	28.5	0/0	0/0	94/45	109/55	174/70	257/64
W3DQS (L)	285,735	467	215	SOHP	19.6	0/0	31/21	81/40	102/50	136/54	117/50
K3YDX (L)	176,490	326	185	SOLP	12.8	0/0	0/0	47/37	76/47	85/51	118/50
N8TD (L)	73,125	211	125	SOHP	8.5	0/0	0/0	8/8	109/55	46/31	48/31
K2TNO (L)	31,536	147	72	SOLP	4.9	0/0	0/0	0/0	8/8	34/23	105/41
KW4EE	21,645	112	65	SOHP	3.6	0/0	0/0	62/35	3/3	47/27	0/0
AA2MX	18,144	119	56	SOLP	4.3	0/0	0/0	0/0	0/0	30/16	89/40
W4YDL (L)	18,105	88	71	SOLP	3.7	0/0	0/0	50/37	13/11	10/10	15/13
KD4AN (L)	13,509	81	57	SOLP	2.4	0/0	0/0	0/0	28/17	17/16	36/24
K4KZ	9,261	69	49	SOHP	4.1	0/0	0/0	4/4	5/4	20/17	40/24
NN4RH (L)	6,996	55	44	SOLP	5.6	0/0	0/0	0/0	12/11	30/21	13/12
K4EVT (L)	3,774	40	34	SOLP	2.7	0/0	0/0	20/14	2/2	9/9	9/9
KI4DEF (L)	270	10	10	SOQRP	1.4	0/0	0/0	4/4	1/1	5/5	0/0
N4AF	6,931,143	4,388	531	SOUHP	35.1	96/53	362/74	796/84	1,073/105	1,021/112	1,040/103
W4RM	5,316,390	3,204	570	SOUHP	37.2	86/56	288/82	613/94	668/111	750/111	799/116
K5EK	2,495,592	1,662	506	SOUHP	30.5	39/34	116/67	165/83	387/103	438/109	517/110
N6NT (L)	2,167,605	1,679	435	SOUHP	32.6	33/29	120/64	223/71	382/93	437/92	484/86
AD8J	1,391,280	1,382	341	SOULP	24.5	16/14	73/35	231/61	290/76	355/81	417/74
K4QPL	1,097,712	1,020	363	SOUHP	15.2	26/22	68/48	334/66	268/77	218/76	106/74
NA4J	821,664	972	288	SOUHP	14.2	0/0	24/21	176/56	216/73	296/74	260/64
K9EZ	588,924	726	287	SOUHP	15.4	0/0	0/0	164/60	216/81	196/79	150/67
K4HA	582,084	713	276	SOUHP	10.8	0/0	56/33	101/45	134/68	233/71	189/59
N2TU	469,224	543	294	SOUHP	7.7	0/0	0/0	71/45	107/75	210/89	155/85
N4RF	466,320	619	268	SOUHP	13.4	0/0	7/6	113/53	191/73	192/74	116/62
W3SA (L)	389,550	552	245	SOUHP	14.5	0/0	13/11	85/43	154/67	143/63	157/61
WA4WR (L)	357,255	482	255	SOUHP	18.0	7/7	3/3	62/44	103/59	110/64	197/78
AA4R (L)	346,458	523	226	SOUHP	20.4	0/0	0/0	11/9	154/68	163/74	195/75
N4TL	284,403	473	203	SOUHP	10.0	0/0	9/7	32/16	132/60	166/62	134/58
W3GQ	272,190	430	211	SOUHP	7.7	0/0	13/12	61/33	58/42	127/61	171/63
K8YC	264,627	308	297	SOUHP	10.5	0/0	36/35	50/46	83/79	71/70	68/67

N4CWZ (L)	219,633	421	179	SOULP	10.2	0/0	3/3	98/31	31/22	182/63	107/60
AB4PP	157,644	307	174	SOULP	13.9	0/0	15/11	43/32	85/42	53/32	111/57
K4NC (L)	138,618	303	153	SOULP	9.8	0/0	26/20	73/34	136/54	44/30	24/15
K4BSK (L)	91,935	227	135	SOULP	7.2	0/0	14/11	53/27	69/32	47/34	44/31
NZ4N	67,164	197	116	SOUHP	1.8	0/0	0/0	0/0	0/0	107/53	90/63
K3WA (L)	54,600	186	104	SOUHP	3.7	0/0	2/2	75/40	60/39	17/15	32/8
KS4S (L)	53,856	214	88	SOULP	7.8	0/0	0/0	31/26	4/4	1/1	178/57
KE2SX (L)	45,441	156	99	SOULP	6.9	0/0	0/0	33/26	49/29	0/0	74/44
W3OA	23,085	95	81	SOULP	2.0	0/0	0/0	0/0	0/0	50/43	45/38
WA2LMC	22,776	109	73	SOULP	3.8	0/0	0/0	5/5	35/29	69/39	0/0
W4GHV	13,500	80	60	SOUHP	4.8	0/0	3/3	7/7	26/20	14/10	30/20
N4DE	3,465	36	35	SOUHP	3.3	16/16	0/0	0/0	3/3	7/7	10/9
K6RM (L)	2,205	36	21	SOULP	1.3	0/0	0/0	0/0	1/1	0/0	35/20
K8AC	1,560	26	20	SOUHP	0.5	0/0	0/0	3/3	0/0	1/1	22/16
NB3R	1,512	24	21	SOULP	0.7	0/0	0/0	14/12	10/9	0/0	0/0
N4XD	8,775	81	39	SOHP-160	3.2	81/39	0/0	0/0	0/0	0/0	0/0
NC4JP (L)	2,187	28	27	SOHP-160	4.4	28/27	0/0	0/0	0/0	0/0	0/0
N4PSE	183,900	637	100	SOUHP-20	16.3	0/0	0/0	0/0	637/100	0/0	0/0
K9AXT (L)	22,176	136	56	SOUQRP-20	8.0	0/0	0/0	0/0	136/56	0/0	0/0
N4GU	11,844	97	42	SOUHP-20	1.3	0/0	0/0	0/0	97/42	0/0	0/0
N1LN	447,456	1,270	118	SOUHP-15	16.3	0/0	0/0	0/0	0/0	1,270/118	0/0
WJ2D	344,505	984	119	SOUHP-15	26.6	0/0	0/0	0/0	0/0	984/119	0/0
N4IJ	232,434	717	111	SOLP-10	16.5	0/0	0/0	0/0	0/0	0/0	717/111
K2LS	56,166	268	74	SOUHP-10	6.4	0/0	0/0	0/0	0/0	0/0	268/74
Northern Florida											
KQ4R	2,453,985	2,390	345	SOHP	33.2	0/0	126/54	362/66	678/71	667/80	557/74
N4KS	1,331,316	1,781	252	SOHP	19.7	0/0	35/19	249/54	582/58	456/64	459/57
N4EK	303,597	570	183	SOHP	16.3	0/0	0/0	105/38	111/40	212/58	142/47
WB2ART (L)	162,852	345	164	SOLP	14.9	0/0	0/0	74/30	67/39	116/50	88/45
AE2DX	159,705	340	169	SOHP	15.6	13/13	30/23	63/27	67/26	62/32	105/48
K4WSD (L)	157,887	356	159	SOLP	17.0	0/0	1/1	93/43	89/36	76/38	97/41
K8VA (L)	153,300	308	175	SOLP	16.2	0/0	17/15	64/36	90/44	68/43	69/37
ND9M (L)	95,676	244	134	SOQRP	11.0	0/0	0/0	95/46	32/24	117/64	0/0
N4IU (L)	48,870	181	90	SOLP	8.4	0/0	0/0	0/0	24/21	31/22	126/47
K4FAN	23,310	116	70	SOLP	4.7	0/0	0/0	22/19	0/0	13/11	81/40
KB4N (L)	12,996	81	57	SOQRP	3.9	0/0	10/8	32/19	22/15	13/11	4/4
NN7CW	6,791,364	4,155	548	SOUHP	44.1	111/49	375/76	682/92	920/104	1,002/113	1,065/114
N4UU	3,255,840	2,841	399	SOUHP	40.0	22/17	310/60	600/71	692/87	657/87	560/77
WA1S	2,459,457	1,917	429	SOULP	32.9	26/22	65/48	123/63	478/89	550/100	675/107
NE8P (L)	2,135,556	1,651	433	SOUHP	22.3	44/34	139/61	138/60	421/88	432/92	477/98
N4WW	2,001,795	1,207	565	SOUHP	22.3	93/58	110/82	250/95	149/105	233/110	372/115
N4OX	595,881	1,395	143	SOUHP	27.1	0/0	1/1	2/2	36/26	4/4	1,352/110
KM4HI	571,554	580	339	SOUHP	16.5	0/0	65/59	106/61	122/77	129/68	158/74
K3WT (L)	520,800	745	248	SOUHP	21.2	0/0	0/0	173/51	159/66	257/76	156/55
K3ZV (L)	492,480	697	240	SOULP	21.5	0/0	0/0	90/50	213/64	190/64	204/62
NK7U (L)	386,334	524	254	SOUHP	16.8	0/0	14/13	96/52	98/58	99/55	217/76
NØSMX (L)	136,986	293	158	SOUHP	9.7	0/0	0/0	29/11	21/19	125/69	118/59

K5AUP	131,580	268	172	SOUHP	7.0	0/0	0/0	17/16	46/42	103/62	102/52
N3RN (L)	106,515	271	135	SOULP	11.9	0/0	1/1	74/35	43/29	17/13	136/57
KC4LZN	101,205	205	173	SOULP	9.6	0/0	15/14	52/41	22/22	35/34	81/62
KM5AT	83,166	175	166	SOULP	11.0	1/1	23/22	26/26	25/25	49/47	51/45
N4GL	64,419	206	109	SOULP	6.1	0/0	0/0	78/35	53/33	23/17	52/24
N4DPM	46,935	158	105	SOULP	6.9	0/0	0/0	16/13	34/24	55/34	53/34
N4KM (L)	45,261	145	107	SOULP	4.8	0/0	0/0	0/0	39/34	14/14	92/59
K3ORC (L)	43,848	180	84	SOULP	7.9	0/0	59/35	0/0	0/0	121/49	0/0
K1CTR	40,095	144	99	SOUHP	4.2	0/0	0/0	53/32	30/21	42/32	19/14
W3CF (L)	14,904	76	69	SOULP	4.8	0/0	1/1	32/27	12/11	24/23	7/7
K4KKL	7,866	114	23	SOULP	7.2	0/0	0/0	0/0	0/0	20/5	94/18
K4ZDM	3,312	49	23	SOUHP	0.7	0/0	0/0	0/0	1/1	0/0	48/22
WB4MM	1,848	28	28	SOULP	3.3	0/0	0/0	0/0	2/2	9/9	17/17
K9OM (L)	306,720	1,078	96	SOUHP-40	16.0	0/0	0/0	1,078/96	0/0	0/0	0/0
W3US (L)	153,207	594	87	SOUHP-40	16.4	0/0	0/0	594/87	0/0	0/0	0/0
W4GD (L)	61,146	243	86	SOUHP-20	13.8	0/0	0/0	0/0	243/86	0/0	0/0
N4LZ (L)	35,604	173	69	SOHP-15	8.6	0/0	0/0	0/0	0/0	173/69	0/0
WF4DX (WB9Z, op)	380,688	1,144	112	SOUHP-15	27.5	0/0	0/0	0/0	0/0	1,144/112	0/0
K3TW	121,770	507	82	SOQRP-10	15.5	0/0	0/0	0/0	0/0	0/0	507/82
KE2SD (L)	2,244	37	22	SOLP-10	1.5	0/0	0/0	0/0	0/0	0/0	37/22
WO4O	440,856	1,422	104	SOUHP-10	20.0	0/0	0/0	0/0	0/0	0/0	1,422/104
South Carolina											
NN4SS	731,157	974	259	SOHP	16.5	6/6	10/9	154/59	298/65	237/61	269/59
N2CU (L)	305,400	513	200	SOLP	10.7	0/0	21/16	34/26	70/32	152/60	236/66
AA4SD (L)	297,648	517	208	SOQRP	20.2	0/0	10/9	96/41	124/52	198/63	89/43
KB3FW (L)	214,320	396	188	SOLP	15.3	0/0	0/0	63/37	85/47	99/52	149/52
AF4OX	110,856	313	124	SOHP	13.0	0/0	0/0	79/31	67/31	40/23	127/39
N4QI (L)	89,586	249	126	SOLP	6.8	0/0	0/0	27/20	66/33	65/36	91/37
W4LJ	66,339	199	117	SOLP	7.5	0/0	0/0	75/40	27/20	50/34	47/23
N4XL	3,499,275	2,427	485	SOULP	33.6	49/33	116/61	369/78	578/99	572/108	743/106
K2SX (L)	2,856,357	2,182	441	SOUHP	24.8	2/2	175/67	507/86	454/96	534/96	510/94
NU4E	1,743,030	1,084	543	SOUHP	13.6	85/53	115/79	267/90	162/99	149/106	306/116
KY4GS (L)	1,252,800	1,209	348	SOULP	32.6	0/0	65/37	314/74	284/79	340/87	206/71
NI7R (L)	939,159	900	349	SOUHP	19.3	0/0	100/50	257/72	277/87	150/76	116/64
WN4AFP (L)	801,855	889	309	SOULP	27.9	0/0	6/6	387/82	200/71	163/80	133/70
W7WZ	693,216	714	348	SOUHP	22.7	25/20	66/42	149/62	187/79	148/74	139/71
WB4HRL	263,736	415	216	SOUHP	14.4	0/0	12/12	105/56	71/43	138/61	89/44
KE4EA (L)	258,216	388	232	SOULP	13.0	0/0	8/8	64/35	126/69	111/68	79/52
AA4VT	226,320	330	230	SOUHP	6.8	0/0	24/23	93/60	93/69	36/29	84/49
KZ3P	132,525	294	155	SOULP	13.0	0/0	10/10	11/9	85/44	85/44	103/48
KB4DE (L)	65,280	175	128	SOULP	6.4	0/0	0/0	21/15	32/26	56/43	66/44
KA8P (L)	57,564	169	117	SOULP	7.1	0/0	6/5	23/17	43/30	43/31	54/34
N1UZ (L)	49,770	180	105	SOULP	7.8	0/0	0/0	34/21	5/5	37/27	104/52
KY4ID	28,743	145	67	SOULP	1.8	0/0	0/0	78/28	11/9	30/18	26/12
N4VZ	15,903	94	57	SOULP	3.1	0/0	0/0	0/0	0/0	21/17	73/40
KD4S (L)	2,688	32	32	SOUHP	2.2	0/0	6/6	6/6	1/1	12/12	7/7
W4JKC	41,790	199	70	SOHP-20	8.2	0/0	0/0	0/0	199/70	0/0	0/0

K3DNE	169,176	537	106	SOUHP-15	17.0	0/0	0/0	0/0	0/0	537/106	0/0
K4FT (L)	41,595	237	59	SOLP-10	4.3	0/0	0/0	0/0	0/0	0/0	237/59
WA4LDU (L)	540	15	12	SOLP-10	1.8	0/0	0/0	0/0	0/0	0/0	15/12
W1ZZ	121,260	445	94	SOULP-10	18.5	0/0	0/0	0/0	0/0	0/0	445/94
K4NWX (L)	3,744	48	26	SOUHP-10	7.9	0/0	0/0	0/0	0/0	0/0	48/26
Southern Florida											
K4SXT (L)	1,030,860	1,007	345	SOLP	32.2	12/10	112/58	217/70	196/68	227/70	243/69
W4OX	906,240	992	320	SOHP	23.3	4/3	111/54	126/54	185/65	319/71	247/73
NK4O (L)	670,551	886	259	SOLP	23.7	5/4	51/37	216/54	192/59	201/56	221/49
AI4WW	631,176	958	221	SOHP	17.9	0/0	0/0	197/52	285/56	233/61	243/52
N7RCS (L)	319,815	526	207	SOQRP	19.6	0/0	12/11	86/49	116/45	113/47	199/55
K1VSJ (L)	215,208	427	168	SOLP	17.0	0/0	0/0	0/0	0/0	0/0	0/0
AF3K	132,246	291	158	SOHP	7.8	0/0	30/22	55/29	56/36	103/43	47/28
KS3K (L)	109,254	282	131	SOLP	9.4	0/0	0/0	69/30	85/40	35/21	93/40
KE4Q (L)	99,144	254	136	SOLP	8.8	0/0	0/0	81/36	54/32	67/39	52/29
K4RAB (L)	72,102	205	122	SOLP	15.1	0/0	13/10	92/48	63/38	24/19	13/7
K1WAT (L)	37,107	133	93	SOLP	9.6	0/0	0/0	0/0	8/8	55/37	70/48
W9GOL (L)	36,465	147	85	SOHP	8.0	0/0	0/0	11/9	25/16	40/27	71/33
W4ZGR	33,456	140	82	SOHP	6.0	0/0	0/0	0/0	29/17	56/35	55/30
N8GU	855	19	15	SOLP	0.7	0/0	0/0	0/0	0/0	6/5	13/10
KE4GFE (L)	741	19	19	SOLP	3.6	0/0	0/0	7/7	4/4	7/7	1/1
W1RCR	3,330,912	2,567	442	SOUHP	41.0	0/0	182/62	442/81	596/95	622/99	725/105
N1TO	1,694,160	1,570	362	SOUHP	20.3	0/0	198/59	350/76	399/75	306/81	317/71
NN4X	1,643,166	1,150	483	SOUHP	22.1	68/44	85/61	151/66	311/99	199/102	336/111
W4EE	622,317	740	283	SOULP	17.8	0/0	50/31	153/56	172/66	155/67	210/63
W9KB	565,143	751	257	SOUHP	22.4	0/0	35/21	186/59	207/72	104/46	219/59
W1BQ	269,568	435	216	SOUHP	15.1	12/10	33/26	32/23	69/34	126/60	163/63
NØOJ (L)	213,756	385	188	SOUHP	8.0	0/0	0/0	144/52	73/43	75/55	93/38
K2ZR (L)	210,816	404	183	SOULP	16.6	0/0	0/0	40/29	115/50	118/54	131/50
K4LW (L)	205,800	398	175	SOUHP	10.2	0/0	0/0	15/14	188/70	133/58	62/33
NG2O (L)	189,945	321	201	SOULP	7.3	0/0	0/0	0/0	89/61	108/65	124/75
WD9GKG	183,264	334	184	SOULP	21.3	0/0	0/0	0/0	119/75	90/52	125/57
K4RFK (L)	102,363	235	149	SOULP	8.3	1/1	47/31	5/5	79/53	89/52	14/7
WØLL (L)	83,490	238	121	SOUHP	4.5	0/0	0/0	0/0	2/2	62/52	174/67
NB1U (L)	63,027	150	141	SOUHP	4.4	0/0	1/1	51/47	45/42	18/17	35/34
K4JC	33,756	116	97	SOUHP	2.8	1/1	10/9	27/24	12/11	42/31	24/21
W9MIC	25,404	126	73	SOULP	7.6	0/0	0/0	0/0	14/12	29/19	83/42
KJ3Q (L)	24,420	114	74	SOULP	8.8	0/0	0/0	0/0	37/28	0/0	77/46
AC3RA (L)	11,475	78	51	SOULP	3.6	0/0	0/0	0/0	9/8	18/14	51/29
AA4NP (L)	111,618	489	78	SOULP-40	9.3	0/0	0/0	489/78	0/0	0/0	0/0
K8FC (L)	33,075	186	63	SOUHP-40	3.6	0/0	0/0	186/63	0/0	0/0	0/0
KN4JN (L)	4,608	66	32	SOLP-10	3.5	0/0	0/0	0/0	0/0	0/0	66/32
N4BP	168,714	548	103	SOUHP-10	10.5	0/0	0/0	0/0	0/0	0/0	548/103
WA3RHW	7,659	77	37	SOULP-10	5.5	0/0	0/0	0/0	0/0	0/0	77/37
Tennessee											
KØEJ	5,423,760	4,219	432	SOHP	42.7	100/38	313/60	521/71	1,071/77	1,056/92	1,158/94
K1GU	1,627,710	1,614	337	SOLP	27.9	4/4	140/51	224/64	346/76	428/73	472/69

N4NA (NB4M, op)	194,220	395	166	SOHP	6.3	0/0	0/0	0/0	137/52	99/52	159/62
NA4C	135,720	280	174	SOHP	12.9	0/0	18/15	49/32	65/42	70/41	78/44
W6UB	123,432	293	148	SOHP	12.1	0/0	0/0	17/12	93/51	91/46	92/39
WBØCJB (L)	77,490	215	123	SOLP	8.5	0/0	4/4	9/9	34/26	89/44	79/40
W4NI	24,885	111	79	SOLP	4.0	0/0	0/0	0/0	20/17	42/30	49/32
N4HL	7,614	68	47	SOLP	9.0	0/0	0/0	0/0	29/17	4/4	35/26
N4NT (L)	3,348	39	31	SOLP	2.7	0/0	0/0	0/0	14/10	12/12	13/9
NTØK (AA4LS, op) (Y)	2,763,312	2,531	368	SOULP	31.0	0/0	135/54	472/76	833/82	528/75	563/81
W4NZ	1,904,847	1,495	427	SOUHP	32.2	32/21	64/42	250/75	337/92	432/102	380/95
K3IE	1,661,940	1,337	420	SOUHP	13.0	30/27	103/60	388/73	331/90	231/88	254/82
KT4O	1,014,048	1,015	336	SOUHP	17.3	4/4	87/47	132/59	255/75	296/77	241/74
N4ZZ	818,055	1,129	245	SOUHP	11.8	11/9	19/16	155/51	128/39	158/37	658/93
AC4G	747,840	838	304	SOUHP	19.8	81/48	60/34	114/47	136/52	123/48	324/75
AA4DD	719,331	692	347	SOUHP	25.2	74/41	63/45	156/62	126/68	110/64	163/67
W3TB (L)	620,976	786	272	SOUHP	14.2	1/1	18/15	104/47	207/67	142/63	314/79
KEØL (L)	510,378	418	407	SOUHP	11.4	40/40	59/54	64/64	83/83	93/88	79/78
N4UW (L)	498,870	725	230	SOULP	13.6	0/0	28/16	72/35	199/57	213/61	213/61
NS4X	461,439	649	237	SOUHP	7.3	0/0	41/27	168/53	124/59	114/45	202/53
W4CMG	425,448	639	228	SOULP	20.9	0/0	38/27	100/47	334/72	89/43	78/39
K4DR (L)	409,632	511	272	SOULP	17.5	0/0	0/0	69/43	122/66	130/75	190/88
N4DW	270,513	391	233	SOULP	8.3	0/0	20/17	119/55	92/59	98/53	62/49
WM4Q (L)	217,770	308	238	SOULP	10.1	0/0	3/3	76/43	90/70	67/64	72/58
AA4NU (L)	177,210	345	179	SOUHP	8.7	13/11	41/39	177/75	109/50	3/3	2/1
W4UT (L)	175,032	384	156	SOUHP	9.3	0/0	0/0	17/15	32/20	115/53	220/68
K3JWI	124,266	308	139	SOUHP	7.2	0/0	0/0	74/31	75/37	97/46	62/25
WD4OHD	93,729	207	157	SOUHP	13.2	40/31	1/1	14/13	32/27	83/57	37/28
AF4T (L)	68,442	189	122	SOUHP	4.7	0/0	42/29	89/51	39/25	19/17	0/0
WD4CFN	56,880	161	120	SOULP	4.3	0/0	7/7	18/15	9/9	41/38	86/51
K4DXV (L)	34,200	116	100	SOULP	5.1	0/0	0/0	35/23	38/35	28/28	15/14
K4TRH (L)	22,599	98	81	SOUHP	5.6	0/0	0/0	44/43	37/24	11/8	6/6
K4KO	7,392	61	44	SOULP	2.3	0/0	0/0	1/1	3/3	34/21	23/19
W4SDX	3,720	45	31	SOUHP	1.2	0/0	0/0	0/0	33/20	10/9	2/2
K4AMC	100,023	448	77	SOLP-15	9.4	0/0	0/0	0/0	0/0	448/77	0/0
W4JUJ (L)	51,342	209	86	SOUHP-15	7.1	0/0	0/0	0/0	0/0	209/86	0/0
N6MA (L)	36,783	184	67	SOQRP-10	5.6	0/0	0/0	0/0	0/0	0/0	184/67
W9CA (KK9DX, op)	28,968	139	71	SOULP-10	5.0	0/0	0/0	0/0	0/0	0/0	139/71
Virginia											
W4CB (W2RU, op)	4,548,258	3,648	418	SOHP	34.3	83/40	196/53	672/73	847/83	850/80	1,000/89
K4ZW	2,954,940	2,928	340	SOHP	21.2	36/24	197/43	439/59	811/68	728/80	717/66
N9NB	1,551,396	1,694	308	SOLP	20.8	13/10	134/48	304/59	417/60	442/71	384/60
W4YE	833,520	938	302	SOLP	19.3	5/4	63/34	140/50	260/76	248/70	222/68
W5VS (L)	760,365	846	305	SOHP	18.1	0/0	49/30	124/54	180/67	261/79	232/75
KB4CG	690,372	785	302	SOLP	30.9	16/11	106/46	167/60	166/66	169/65	161/54
KF8N	635,076	776	276	SOLP	36.3	0/0	66/38	187/66	165/52	171/63	187/57
K4ORD	499,800	691	245	SOLP	17.0	0/0	31/19	147/46	155/63	149/59	209/58
N3MN	429,678	444	327	SOHP	10.5	0/0	42/34	77/55	98/79	106/78	121/81
KØZR	406,200	688	200	SOHP	5.8	0/0	54/22	184/46	133/42	183/45	134/45

K4MX (L)	396,660	604	220	SOLP	16.2	0/0	4/4	254/67	127/55	171/64	48/30
N4CF (L)	374,220	562	231	SOLP	13.4	0/0	29/18	84/38	85/46	174/65	190/64
K4HQK (L)	361,788	517	236	SOHP	17.2	0/0	1/1	94/52	108/61	109/52	205/70
K4OSO (L)	317,526	578	187	SOLP	12.9	0/0	18/12	139/39	118/39	195/53	108/44
KW4CW	309,825	476	225	SOHP	12.8	23/15	75/36	114/39	96/45	88/48	80/42
K3ZM	241,824	467	176	SOHP	8.6	61/31	0/0	81/42	11/11	137/46	177/46
N4DJ (L)	134,994	312	149	SOHP	6.1	0/0	0/0	47/31	127/52	117/53	21/13
KI4BXU (L)	127,512	326	154	SOLP	25.5	0/0	0/0	44/24	56/32	75/46	151/52
N4QWF	126,015	285	155	SOHP	7.9	0/0	1/1	55/31	79/42	70/39	80/42
W4VG (L)	92,430	240	130	SOLP	11.0	0/0	0/0	46/25	49/25	57/38	88/42
WU4G	91,902	292	106	SOLP	7.1	0/0	0/0	40/20	78/25	76/26	98/35
W4ZYT	61,218	187	114	SOHP	3.4	0/0	25/19	14/14	52/28	52/26	44/27
KC4GM (L)	49,926	171	106	SOLP	12.2	0/0	0/0	17/16	53/34	75/36	26/20
N4UA	48,048	179	91	SOLP	2.3	0/0	0/0	0/0	52/22	78/44	49/25
WA4EUL (L)	47,940	184	94	SOHP	10.1	0/0	0/0	0/0	55/28	98/43	31/23
K4FJW (L)	31,668	124	91	SOLP	5.7	0/0	0/0	0/0	37/27	34/28	53/36
K2EKM (L)	30,438	121	89	SOQRP	6.0	0/0	4/4	28/24	30/24	31/19	28/18
AA4TL (L)	25,662	98	91	SOLP	15.5	0/0	28/24	2/2	14/14	20/20	34/31
AC6NN	22,365	108	71	SOLP	5.8	0/0	0/0	0/0	23/18	47/32	38/21
N3WM	18,648	137	74	SOLP	6.8	0/0	0/0	4/4	45/17	42/28	46/25
WA2ASQ	18,522	98	63	SOQRP	16.0	0/0	0/0	0/0	0/0	0/0	0/0
W4WWQ	17,136	85	68	SOLP	4.4	0/0	0/0	28/22	25/16	10/10	22/20
K2HYD	10,944	79	57	SOLP	2.9	0/0	0/0	18/13	3/3	32/24	26/17
KN4ZXG (L)	10,452	72	52	SOLP	5.3	0/0	3/2	10/7	25/18	18/16	16/9
K2TV (L)	7,176	64	46	SOLP	5.4	0/0	0/0	0/0	7/6	34/24	23/16
KW4GF (L)	6,930	70	55	SOLP	5.5	0/0	0/0	17/14	23/17	18/13	12/11
N5SMQ (L)	5,760	53	40	SOLP	3.2	0/0	0/0	0/0	5/5	16/15	32/20
K1FR (L)	126	7	7	SOLP	0.2	0/0	0/0	0/0	1/1	5/5	1/1
W4PM (L)	2,593,608	2,070	424	SOUHP	27.1	32/20	218/58	437/73	534/85	438/92	411/96
NX3A	2,373,801	1,736	463	SOUHP	25.5	16/16	143/61	338/80	429/99	478/107	332/100
N4HB	2,175,690	1,767	418	SOUHP	28.3	3/3	96/55	273/67	236/94	496/96	663/103
W3IP	1,994,868	1,282	524	SOUHP	25.6	94/48	99/68	173/78	246/104	320/110	350/116
WA4PGM	1,687,125	1,382	409	SOULP	15.3	6/6	111/57	202/69	352/87	302/90	409/100
KG4W	1,604,280	1,198	461	SOUHP	24.1	111/54	113/67	242/74	239/87	221/90	272/89
N2FT	1,358,400	1,432	320	SOUHP	32.9	0/0	71/35	269/60	442/75	329/80	321/70
NØYY (L)	1,305,276	1,171	379	SOUHP	28.3	3/3	125/62	211/72	258/74	254/81	320/87
WN7S	1,271,970	1,409	315	SOUHP	24.1	0/0	72/37	131/59	288/65	465/77	453/77
K5VIP	1,049,769	889	399	SOUHP	18.6	5/4	108/51	142/66	217/89	212/90	205/99
WS6X	1,032,228	1,101	318	SOUHP	22.0	16/16	41/27	131/49	326/69	321/80	266/77
N1RM	802,374	781	346	SOUHP	9.5	0/0	61/33	174/63	242/84	167/80	137/86
W4LEW (L)	788,955	754	353	SOULP	30.2	0/0	75/46	114/64	171/76	182/86	212/81
K8LF	674,028	722	316	SOUHP	16.2	0/0	79/44	178/66	152/73	129/69	184/64
W4RN	656,820	916	246	SOULP	10.8	0/0	0/0	68/40	298/48	242/85	308/73
N4PD	476,973	473	339	SOUHP	12.1	0/0	54/54	64/61	212/91	78/69	65/64
W8KRZ	403,245	521	261	SOUHP	17.5	0/0	10/9	94/57	97/55	160/65	160/75
W4VIC	393,492	534	271	SOUHP	15.5	0/0	40/26	130/56	135/60	104/68	125/61
N1WR (L)	376,200	467	275	SOUHP	9.0	0/0	17/12	68/45	80/58	176/80	126/80

K5VG (L)	355,500	479	250	SOULP	12.7	0/0	25/20	69/48	87/53	130/60	168/69
N2QT	342,258	406	281	SOULP	5.1	0/0	27/20	84/43	84/70	87/68	124/80
N3KN	293,679	451	219	SOUHP	7.8	0/0	11/10	101/44	99/56	109/54	131/55
K4FTO (L)	291,684	462	218	SOULP	11.5	0/0	59/38	103/46	102/50	59/33	139/51
WBØPOH (L)	238,824	441	186	SOULP	15.6	0/0	0/0	71/35	117/53	125/53	128/45
KK4R (L)	231,504	372	208	SOUHP	6.0	1/1	72/39	107/54	109/63	64/39	19/12
W4RKU (L)	208,221	288	247	SOULP	9.0	0/0	45/38	77/62	72/62	50/46	44/39
KE4S	191,160	358	180	SOULP	5.4	0/0	21/19	82/37	66/41	51/30	138/53
WM4I	190,554	351	182	SOULP	8.0	0/0	4/4	30/27	77/43	68/41	172/67
N3GTG (L)	166,452	309	194	SOULP	18.2	0/0	0/0	49/38	94/58	69/48	97/50
N3RTW	146,349	312	161	SOULP	7.4	0/0	33/22	87/33	51/30	50/28	91/48
W4SGN	107,625	217	175	SOULP	7.2	0/0	2/2	50/40	43/37	67/53	55/43
NJ4Q	105,045	241	149	SOULP	5.8	0/0	20/16	25/23	76/39	66/34	54/37
N4IW	97,848	220	151	SOULP	10.7	0/0	6/6	32/30	48/34	43/36	91/45
W6RIF (L)	97,440	221	160	SOULP	7.8	0/0	1/1	62/37	66/52	58/44	34/26
N4SD (L)	94,248	239	136	SOULP	12.4	0/0	25/17	0/0	55/32	59/39	100/48
W1IE	79,734	215	137	SOUHP	6.7	6/4	11/10	14/11	98/57	22/17	64/38
N2DA (L)	73,143	202	129	SOULP	7.2	0/0	0/0	35/25	40/29	77/45	50/30
WD4ETU (L)	72,000	203	120	SOULP	11.6	0/0	0/0	82/43	23/21	28/22	70/34
K4RSA (L)	69,300	156	150	SOULP	6.0	0/0	7/7	62/56	57/57	25/25	5/5
N1GFV	52,545	160	113	SOUHP	15.2	37/29	53/33	0/0	1/1	1/1	68/49
KA4GFY	52,095	165	115	SOULP	8.2	0/0	0/0	33/29	38/25	39/29	55/32
KA4RRU	31,518	103	102	SOULP	1.3	0/0	0/0	0/0	15/15	37/36	51/51
WF4V (L)	26,487	110	81	SOULP	7.0	0/0	0/0	13/13	33/22	38/24	26/22
AK4CJ	19,992	100	68	SOULP	5.5	0/0	0/0	1/1	4/4	73/43	22/20
NN4RB	15,498	87	63	SOULP	4.5	0/0	0/0	20/14	27/20	24/20	16/9
AD4SA (L)	5,760	49	40	SOUHP	1.8	0/0	0/0	10/9	11/9	10/9	18/13
K4WY (L)	18,972	134	51	SOLP-80	5.6	0/0	134/51	0/0	0/0	0/0	0/0
K4AEN (L)	12,561	88	53	SOUHP-80	4.2	0/0	88/53	0/0	0/0	0/0	0/0
N3UA	11,808	97	41	SOULP-80	2.5	0/0	97/41	0/0	0/0	0/0	0/0
K4XL	82,950	355	79	SOUQRP-40	8.4	0/0	0/0	355/79	0/0	0/0	0/0
N3CW (L)	18,720	80	80	SOULP-40	2.7	0/0	0/0	80/80	0/0	0/0	0/0
KK4UZK	120	9	8	SOUQRP-40	1.8	0/0	0/0	9/8	0/0	0/0	0/0
AD4TJ (L)	6,144	67	32	SOLP-20	2.2	0/0	0/0	0/0	67/32	0/0	0/0
K4RDU	3,864	48	28	SOLP-20	2.6	0/0	0/0	0/0	48/28	0/0	0/0
WA4JUK	211,848	692	104	SOUHP-20	14.7	0/0	0/0	0/0	692/104	0/0	0/0
N3ZV	77,964	306	89	SOLP-10	14.0	0/0	0/0	0/0	0/0	0/0	306/89
N4MM	24,249	137	59	SOHP-10	0.0	0/0	0/0	0/0	0/0	0/0	0/0
AC8Y	13,260	133	34	SOHP-10	3.1	0/0	0/0	0/0	0/0	0/0	133/34
N3JT	162,180	533	102	SOUHP-10	7.1	0/0	0/0	0/0	0/0	0/0	533/102
W4TMO (L)	107,877	482	77	SOULP-10	15.1	0/0	0/0	0/0	0/0	0/0	482/77
N6DW	15,066	95	54	SOUHP-10	2.7	0/0	0/0	0/0	0/0	0/0	95/54
West Central Florida											
K8MR (L)	916,110	1,066	290	SOLP	17.3	0/0	60/34	229/57	236/67	271/67	270/65
K1TN (L)	593,175	732	275	SOLP	22.1	0/0	53/35	159/63	109/54	196/59	215/64
K4EJ	386,880	627	208	SOLP	21.6	0/0	0/0	0/0	183/72	133/55	311/81
WA8MDC (L)	359,988	540	229	SOLP	20.1	0/0	0/0	165/62	89/49	133/54	153/64

K4EU (L)	328,230	523	210	SOHP	14.6	0/0	0/0	59/32	162/65	128/54	174/59	
KG4GVL (L)	1,080	23	20	SOQRP	2.3	0/0	0/0	15/12	8/8	0/0	0/0	
N4TB	1,830,390	1,263	485	SOUHP	24.7	42/32	104/66	271/86	314/94	284/103	248/104	
WX4G	1,263,432	905	488	SOUHP	21.9	74/48	130/76	168/83	254/101	167/98	112/82	
KT3T	909,090	846	370	SOULP	20.1	25/19	59/42	188/66	194/77	127/71	253/95	
K2MK	604,428	839	241	SOULP	13.3	0/0	0/0	152/56	173/55	182/61	332/69	
W4LT (L)	559,968	626	307	SOULP	10.5	0/0	43/40	82/45	230/74	155/74	116/74	
W2XYZ (L)	328,755	534	217	SOUHP	16.9	0/0	43/24	122/45	147/52	118/47	104/49	
W4PG	272,700	505	180	SOUHP	13.6	0/0	0/0	45/22	107/43	165/59	188/56	
AAØO (L)	227,430	367	210	SOULP	7.5	0/0	36/25	74/41	58/40	116/57	83/47	
WX4E (AA8R, op)	172,062	253	237	SOULP	6.7	0/0	26/26	51/50	39/39	58/58	79/64	
KC4GFW (L)	40,572	138	98	SOULP	13.2	0/0	0/0	0/0	70/47	53/37	15/14	
NY4I	33,705	108	107	SOUHP	3.9	0/0	0/0	23/23	35/34	18/18	32/32	
N3GB (L)	33,048	139	81	SOULP	7.1	0/0	0/0	0/0	0/0	22/19	117/62	
NG4L (L)	26,964	112	84	SOULP	6.0	0/0	2/2	11/9	31/26	19/16	49/31	
AD4YQ	23,280	100	80	SOULP	3.7	0/0	1/1	21/17	16/15	42/32	20/15	
KU4FX (L)	17,220	95	70	SOULP	18.2	0/0	0/0	31/20	18/14	19/14	27/22	
N2YF	2,604	35	28	SOULP	4.8	0/0	0/0	19/12	7/7	3/3	6/6	
N4AO (WC4E, op) (L)	20,493	99	69	SOULP-80	8.2	0/0	99/69	0/0	0/0	0/0	0/0	
K3SV	64,251	364	59	SOHP-40	6.8	0/0	0/0	364/59	0/0	0/0	0/0	
N3GD	42,816	231	64	SOQRP-15	13.5	0/0	0/0	0/0	0/0	231/64	0/0	
K1TO	636,030	1,918	111	SOHP-10	28.8	0/0	0/0	0/0	0/0	0/0	1,918/111	
WB4TDH	281,688	970	97	SOLP-10	24.2	0/0	0/0	0/0	0/0	0/0	970/97	
K4NMR	91,632	346	92	SOUHP-10	9.4	0/0	0/0	0/0	0/0	0/0	346/92	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 5												
Arkansas												
WA5SOG	1,044,084	1,056	334	SOLP	23.2	7/6	104/48	149/59	236/77	284/73	276/71	
K5DB	366,933	751	173	SOHP	10.4	0/0	41/24	35/9	117/50	266/49	292/41	
N5ER (L)	239,127	439	193	SOLP	17.0	0/0	0/0	117/45	105/49	121/53	96/46	
K5FUV	182,823	418	149	SOHP	20.0	32/26	131/52	255/71	0/0	0/0	0/0	
K5VR	122,508	266	164	SOQRP	13.8	0/0	0/0	52/32	68/42	76/45	70/45	
K9OZ (L)	111,612	288	142	SOLP	7.8	0/0	2/2	37/22	40/24	76/42	133/52	
WB5BHS	33,642	130	89	SOLP	8.5	1/1	0/0	11/10	16/14	31/22	71/42	
KF5TWJ (L)	1,512	25	24	SOLP	3.3	0/0	0/0	3/3	9/8	6/6	7/7	
KM5G	3,310,524	2,762	406	SOUHP	35.1	0/0	106/50	518/84	541/91	728/95	869/86	
N5EE	2,824,362	2,469	386	SOUHP	28.8	9/7	178/55	387/77	784/70	555/91	556/86	
W5KI (L)	741,690	745	335	SOUHP	22.2	0/0	53/40	171/67	198/78	137/73	186/77	
K7FB	345,240	455	274	SOUHP	22.1	0/0	2/2	67/52	76/55	93/72	217/93	
KD5J	179,928	366	168	SOUHP	11.3	2/2	48/30	110/46	90/45	48/24	68/21	
WA5BDU	47,874	160	101	SOULP	7.8	0/0	4/2	38/20	14/12	37/32	67/35	
K5UR	27,318	163	58	SOHP-160	17.1	163/58	0/0	0/0	0/0	0/0	0/0	
K5XK (L)	79,605	315	87	SOLP-10	12.0	0/0	0/0	0/0	0/0	0/0	315/87	
K5RM	11,400	104	38	SOHP-10	2.3	0/0	0/0	0/0	0/0	0/0	104/38	
Louisiana												
K5KU	2,268,945	2,238	343	SOHP	24.7	27/18	105/48	605/71	418/65	572/73	511/68	

K5KLA	887,328	719	416	SOUHP	18.5	0/0	67/56	139/79	198/87	133/99	182/95
W6FB (L)	813,855	817	337	SOULP	26.2	0/0	61/36	187/68	193/81	211/81	165/71
AA5AU	234,960	442	178	SOUHP	5.4	0/0	0/0	0/0	45/45	181/65	216/68
W5LA	191,880	316	205	SOULP	6.4	0/0	10/10	33/26	64/40	101/64	108/65
K5FNQ	44,415	157	105	SOUHP	4.8	0/0	2/2	52/32	33/29	37/27	33/15
W4HVV	18,135	94	65	SOULP	12.4	0/0	0/0	0/0	5/5	0/0	89/60
Mississippi											
N4OGW	1,384,425	1,592	293	SOHP	14.3	10/10	129/49	228/43	319/63	335/69	571/59
WQ5L	561,924	781	242	SOHP	7.9	5/5	62/30	72/41	174/55	217/54	251/57
K5XU	555,564	716	268	SOLP	21.9	0/0	41/27	83/43	107/55	198/69	287/74
N5CW	257,712	491	182	SOHP	6.7	0/0	45/23	166/41	139/53	63/31	78/34
K7ZYV	27,639	128	83	SOLP	6.1	0/0	0/0	0/0	22/17	44/31	62/35
N5YT	1,473,747	1,216	407	SOUHP	15.5	23/18	73/46	216/68	282/79	330/99	292/97
N5UE	540,876	683	274	SOUHP	15.7	3/3	35/29	53/35	137/50	247/81	208/76
N4LR (L)	287,100	320	300	SOUHP	11.3	0/0	8/8	60/60	74/72	103/89	75/71
W2GS	249,570	491	177	SOUHP	8.5	0/0	2/2	33/10	87/50	199/64	170/51
WB5SKM	21,528	93	78	SOUHP	7.8	0/0	0/0	17/16	24/22	33/23	19/17
W5GAI	49,680	193	90	SOUQRP-10	10.5	0/0	0/0	0/0	0/0	0/0	193/90
New Mexico											
K5TA (L)	523,770	796	221	SOHP	14.0	30/19	0/0	0/0	231/60	391/80	144/62
K5NU (L)	59,160	173	116	SOHP	9.4	0/0	0/0	50/34	32/29	0/0	91/53
KC2LM	51,282	169	111	SOLP	8.0	0/0	24/21	35/24	10/8	41/28	59/30
W5RES (L)	2,016	29	24	SOLP	3.4	0/0	0/0	2/2	16/14	11/8	0/0
W2IY (L)	426,132	548	266	SOUHP	19.3	0/0	67/45	140/64	121/61	116/45	104/51
N5MF (L)	57,420	167	116	SOULP	5.8	0/0	0/0	0/0	13/13	66/51	88/52
W55D	7,503	71	41	SOULP	2.7	0/0	0/0	0/0	34/21	0/0	37/20
North Texas											
WXØB (AD5Q, op)	4,628,628	3,893	404	SOHP	44.3	25/22	130/46	645/71	938/79	1,272/93	883/93
K5RX	2,058,927	1,727	403	SOHP	22.7	71/39	125/57	187/72	508/79	312/75	524/81
NN5T (L)	682,404	794	292	SOLP	18.4	15/12	42/29	177/67	125/56	177/57	258/71
N5WNG	534,672	588	316	SOHP	14.5	0/0	31/28	97/57	111/69	143/82	206/80
KF9LI (L)	362,661	550	221	SOLP	21.9	0/0	43/26	83/35	110/47	174/60	140/53
WØTG (L)	201,600	351	192	SOLP	11.7	0/0	83/45	17/7	58/41	101/51	92/48
W8OV (L)	133,308	287	161	SOLP	9.5	0/0	0/0	87/43	47/36	69/42	84/40
KD2KW	73,944	244	104	SOLP	7.6	0/0	0/0	1/1	32/26	36/20	175/57
KI7ID (L)	44,844	148	101	SOLP	12.2	0/0	0/0	23/18	2/2	71/45	52/36
KA5CRL (L)	43,470	163	90	SOLP	10.5	0/0	0/0	0/0	34/25	68/39	61/26
KI5O (L)	38,250	154	85	SOLP	6.5	0/0	0/0	61/33	6/5	39/23	48/24
K7IOL (L)	34,662	161	109	SOLP	17.4	0/0	2/2	64/37	32/24	40/29	23/17
AI5G	21,939	105	71	SOLP	6.4	0/0	0/0	53/34	23/19	16/10	13/8
NA5LU	15,096	93	68	SOLP	8.8	0/0	0/0	7/7	25/20	17/13	44/28
NT5TT (L)	612	17	12	SOLP	1.1	0/0	0/0	0/0	11/8	6/4	0/0
KF5OMH	585	16	13	SOLP	2.3	0/0	0/0	1/1	5/4	10/8	0/0
KJ5CDJ (L)	468	13	13	SOLP	0.8	0/0	0/0	0/0	1/1	5/5	7/7
KT5C	1,689,744	1,533	376	SOUHP	24.0	20/16	28/15	257/78	295/82	389/91	544/94
W5GN	1,107,108	1,254	306	SOUHP	17.8	0/0	0/0	205/61	228/78	320/77	501/90
WØVX	1,068,954	1,096	326	SOUHP	18.6	0/0	9/8	94/47	206/77	398/97	389/97

K5GN	7,859,676	5,489	484	SOHP	47.0	137/47	289/60	1,207/86	1,250/90	1,279/98	1,327/103
N5AW	3,621,525	2,739	443	SOHP	31.1	48/32	116/55	422/82	443/85	774/95	936/94
K5TU	1,603,932	1,695	319	SOHP	23.6	0/0	78/40	317/60	260/65	466/81	574/73
AJ4F	748,020	993	260	SOLP	24.7	0/0	19/15	105/37	200/62	312/69	357/77
K6LPO (L)	227,106	425	186	SOHP	13.7	0/0	0/0	149/60	52/30	126/57	98/39
W9LCQ	219,459	402	191	SOHP	18.4	0/0	0/0	111/44	91/51	108/54	92/42
WA5ZKO	194,394	373	179	SOLP	17.0	0/0	21/18	52/26	35/22	109/52	156/61
K5KUA	160,212	344	158	SOHP	16.5	0/0	0/0	26/18	54/33	98/50	166/57
N5KWN	120,096	291	139	SOLP	9.7	0/0	0/0	6/5	110/56	146/58	29/20
K5MV (L)	102,960	306	120	SOHP	5.7	0/0	0/0	0/0	50/27	68/40	188/53
K5WA	70,956	225	108	SOLP	3.8	0/0	0/0	21/15	73/39	81/33	50/21
K5ICW	31,122	158	78	SOLP	7.4	0/0	0/0	62/32	0/0	0/0	96/46
K5IZO (L)	28,428	145	103	SOHP	8.9	0/0	4/4	16/11	54/35	25/22	46/31
WV5Y	15,936	94	64	SOHP	11.2	0/0	0/0	0/0	56/36	26/17	12/11
WE6EZ (L)	14,706	97	57	SOLP	5.9	0/0	0/0	0/0	4/3	18/12	75/42
WA5DSS	8,100	68	45	SOLP	3.6	0/0	1/1	16/5	20/19	14/12	17/8
KI5FUY (L)	5,166	43	41	SOLP	4.1	0/0	0/0	1/1	6/6	15/14	21/20
KG5U	3,828	48	29	SOLP	1.7	0/0	3/3	45/26	0/0	0/0	0/0
KI5PED (L)	420	14	10	SOLP	0.6	0/0	0/0	0/0	4/4	0/0	10/6
N5LOW (L)	264	11	11	SOHP	1.5	0/0	0/0	5/5	4/4	2/2	0/0
KE5RS	147	7	7	SOLP	0.3	0/0	0/0	0/0	0/0	5/5	2/2
NM5N (L)	24	4	2	SOLP	0.2	0/0	0/0	0/0	4/2	0/0	0/0
N5RZ	6,761,376	4,166	544	SOUHP	42.3	49/35	138/72	1,160/105	728/104	1,047/113	1,044/115
K5NZ	1,634,562	1,289	426	SOUHP	20.5	0/0	59/41	167/82	290/99	429/99	344/105
K5TIA	1,082,520	963	388	SOUHP	22.2	0/0	72/48	109/62	221/81	148/84	413/113
K5LJ	559,440	565	336	SOULP	24.5	8/7	50/41	128/67	81/56	163/85	135/80
KØYA (L)	555,537	684	281	SOULP	22.3	0/0	23/22	111/51	75/56	257/75	218/77
N5TJ (L)	447,885	562	269	SOUHP	6.8	0/0	0/0	55/52	128/75	291/86	88/56
N5NAA (L)	434,484	606	243	SOULP	18.1	0/0	0/0	129/51	103/58	150/62	224/72
WB5N	428,676	528	278	SOUHP	11.1	0/0	51/34	114/58	105/62	135/68	123/56
NØGM	363,258	598	217	SOULP	24.6	1/1	5/4	42/28	74/43	177/68	299/73
N5XJ	311,040	543	192	SOUHP	10.7	7/7	12/9	31/24	107/40	223/54	163/58
K6ZB (L)	225,036	407	188	SOUHP	9.7	3/3	17/16	153/57	140/53	42/27	52/32
N5PV	221,244	365	206	SOULP	14.1	0/0	4/4	39/28	71/45	125/65	126/64
AF5J	220,020	388	193	SOUHP	17.6	0/0	12/11	107/47	71/45	76/40	122/50
N5FZ (L)	218,178	392	186	SOULP	15.5	0/0	0/0	110/49	45/30	126/58	111/49
NE5TT	169,488	337	176	SOULP	26.3	0/0	27/19	61/35	49/28	90/46	110/48
WB5DW	128,142	244	189	SOULP	18.6	3/2	19/19	50/39	75/47	60/48	37/34
W5GCX	99,456	236	148	SOUHP	7.0	0/0	0/0	0/0	46/38	74/47	116/63
N5EKO (L)	97,290	261	141	SOUHP	18.3	0/0	0/0	50/28	37/24	86/46	88/43
N5JGE	82,620	174	162	SOULP	13.4	0/0	1/1	31/28	53/48	37/36	52/49
NA5J (L)	61,344	148	142	SOULP	10.0	0/0	0/0	13/13	41/40	59/57	35/32
KJ5Y	29,646	126	81	SOUHP	4.3	0/0	0/0	64/27	13/11	39/35	10/8
K5GQ (L)	23,256	105	76	SOUHP	4.3	0/0	23/18	47/26	26/23	8/8	1/1
N9NM (L)	21,087	100	71	SOULP	5.6	0/0	0/0	1/1	16/14	12/11	71/45
N5NEN	17,100	115	57	SOUHP	11.7	0/0	0/0	6/5	6/5	0/0	103/47
AA5W (L)	8,496	59	48	SOULP	1.9	0/0	0/0	4/4	35/29	20/15	0/0

NR5R	4,650	53	31	SOUHP	1.8	0/0	8/8	0/0	0/0	0/0	45/23	
K9ING	2,340	30	30	SOUHP	4.0	0/0	2/2	4/4	12/12	5/5	7/7	
K5IX (L)	765	17	15	SOULP	0.4	0/0	0/0	0/0	6/5	7/6	4/4	
N5KAE	585	16	13	SOULP	1.2	0/0	1/1	0/0	3/3	0/0	12/9	
AI5EG	546	14	13	SOUHP	1.9	0/0	0/0	2/2	6/5	3/3	3/3	
N9OF (L)	192	8	8	SOULP	0.8	0/0	0/0	0/0	3/3	1/1	4/4	
WB5YUZ	663	17	13	SOLP-80	1.0	0/0	17/13	0/0	0/0	0/0	0/0	
K5MXG	17,940	92	65	SOULP-20	4.9	0/0	0/0	0/0	92/65	0/0	0/0	
AB5SS	1,386	33	21	SOHP-15	2.1	0/0	0/0	0/0	0/0	33/21	0/0	
W5RQ (L)	297	12	11	SOLP-15	0.6	0/0	0/0	0/0	0/0	12/11	0/0	
KZ5J	18,576	133	48	SOHP-10	5.0	0/0	0/0	0/0	0/0	0/0	133/48	
N5BR (L)	14,553	115	49	SOLP-10	17.4	0/0	0/0	0/0	0/0	0/0	115/49	
NK5G (L)	9,504	74	44	SOLP-10	5.2	0/0	0/0	0/0	0/0	0/0	74/44	
N5DTT	2,886	39	26	SOLP-10	2.0	0/0	0/0	0/0	0/0	0/0	39/26	
West Texas												
K5OHY (L)	13,041	79	69	SOULP	7.1	0/0	0/0	0/0	19/16	33/28	27/25	
KE5ES	1,980	35	22	SOQRP-20	4.4	0/0	0/0	0/0	35/22	0/0	0/0	
WA5POK	150,447	537	97	SOLP-10	18.0	0/0	0/0	0/0	0/0	0/0	537/97	
W5AJ	5,499	48	39	SOULP-10	3.4	0/0	0/0	0/0	0/0	0/0	48/39	
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 (L)	392,385	723	185	SOLP	18.5	0/0	0/0	2/2	95/47	290/66	336/70	
KW6G	215,280	401	184	SOLP	31.4	0/0	17/12	84/40	80/42	108/47	112/43	
K6KM	345,276	569	207	SOUHP	12.6	0/0	0/0	0/0	127/58	277/88	165/61	
KI6OY (L)	68,724	257	92	SOULP	8.9	0/0	0/0	19/14	56/20	94/31	88/27	
WD6T (L)	1,656	24	24	SOUHP	0.7	0/0	0/0	0/0	13/13	3/3	8/8	
K2GMY	19,317	140	47	SOQRP-10	9.0	0/0	0/0	0/0	0/0	0/0	140/47	
NR7Z (L)	3,933	59	23	SOLP-10	7.8	0/0	0/0	0/0	0/0	0/0	59/23	
NP4IW/W6	2,703	63	17	SOLP-10	3.0	0/0	0/0	0/0	0/0	0/0	63/17	
K6DF	27	3	3	SOLP-10	0.2	0/0	0/0	0/0	0/0	0/0	3/3	
KX7M	500,202	1,431	118	SOUHP-10	23.0	0/0	0/0	0/0	0/0	0/0	1,431/118	
N6BHX	6,510	70	31	SOULP-10	4.3	0/0	0/0	0/0	0/0	0/0	70/31	
AF6DR	5,130	46	38	SOUHP-10	1.5	0/0	0/0	0/0	0/0	0/0	46/38	
AG6JA (L)	1,392	29	16	SOULP-10	1.9	0/0	0/0	0/0	0/0	0/0	29/16	
Los Angeles												
N6AA	2,765,643	2,449	383	SOHP	44.4	22/17	78/36	554/71	628/78	573/92	594/89	
NA6MG (L)	267,057	479	189	SOLP	24.1	0/0	20/7	57/18	99/48	98/48	205/68	
AA6IO	97,416	272	123	SOHP	8.5	0/0	0/0	79/43	42/20	77/35	74/25	
WB6CIA (L)	96,180	270	140	SOLP	24.5	0/0	14/9	70/32	61/35	47/22	78/42	
NA6Q (L)	2,958	56	29	SOLP	6.4	0/0	3/2	8/2	6/5	28/13	11/7	
N6RV	2,831,013	2,344	417	SOUHP	36.2	0/0	27/23	466/83	422/101	791/106	638/104	
N6AV	159,768	320	168	SOUHP	6.1	0/0	0/0	102/54	41/32	90/44	87/38	
W6KC	118,917	226	181	SOUHP	4.8	0/0	0/0	0/0	24/23	92/78	110/80	
W4EF	11,088	112	33	SOUHP	2.6	6/2	0/0	0/0	0/0	56/25	50/6	
N6KN	329,373	1,132	99	SOHP-10	22.5	0/0	0/0	0/0	0/0	0/0	1,132/99	

WA7BNM	149,430	595	85	SOLP-10	15.7	0/0	0/0	0/0	0/0	0/0	595/85
N6AN (L)	24,174	164	51	SOQRP-10	6.7	0/0	0/0	0/0	0/0	0/0	164/51
AJ6TL (L)	21,114	141	51	SOHP-10	14.0	0/0	0/0	0/0	0/0	0/0	141/51
NK6A	77,760	328	80	SOUHP-10	9.9	0/0	0/0	0/0	0/0	0/0	328/80
Orange											
W6ZL	351,036	594	199	SOLP	15.9	0/0	0/0	49/17	113/56	175/64	257/62
K6NR	344,187	694	167	SOHP	9.4	0/0	8/4	29/16	41/24	287/63	329/60
KB6A (L)	59,769	229	87	SOLP	13.7	0/0	0/0	42/21	99/38	40/14	48/14
W6GA (L)	35,100	155	78	SOLP	5.9	0/0	0/0	0/0	58/30	82/40	15/8
W6PH	3,047,175	2,359	435	SOUHP	36.5	0/0	65/42	273/77	618/104	901/111	502/101
AA6PW	1,273,419	1,258	357	SOUHP	24.0	0/0	27/24	263/73	217/77	409/87	342/96
WA6KHK	1,126,044	1,022	372	SOUHP	36.1	13/12	55/36	184/69	203/85	198/85	369/85
KF6I (L)	246,012	507	166	SOUHP	11.8	0/0	0/0	108/45	110/50	112/40	177/31
N6VOH (L)	233,682	538	158	SOUHP	18.3	0/0	0/0	194/41	100/44	216/63	28/10
K6PB (L)	189,336	356	184	SOULP	17.8	0/0	0/0	51/36	50/39	123/54	132/55
KØXP (L)	150,579	525	99	SOUHP	19.6	0/0	0/0	516/90	1/1	7/7	1/1
KJ6HZ (L)	81,972	213	138	SOULP	16.4	0/0	0/0	15/15	55/37	45/33	98/53
N6PM (L)	630	16	14	SOUHP	2.3	0/0	0/0	0/0	3/3	1/1	12/10
NC6V (L)	9,240	115	28	SOLP-10	4.1	0/0	0/0	0/0	0/0	0/0	115/28
N6GP	34,776	162	72	SOULP-10	8.3	0/0	0/0	0/0	0/0	0/0	162/72
Sacramento Valley											
W6SR (L)	67,896	171	138	SOHP	9.5	0/0	0/0	0/0	75/54	50/42	46/42
N9BD (L)	58,968	228	91	SOLP	15.8	11/6	9/3	54/11	42/22	64/25	48/24
N7FSV (L)	37,380	158	89	SOLP	15.9	0/0	2/2	16/13	33/18	63/31	44/25
W1SRD	1,098,804	895	412	SOUHP	20.5	0/0	30/27	93/73	114/103	333/105	325/104
K6RC	904,935	1,001	305	SOUHP	18.7	0/0	77/17	64/41	229/85	467/92	164/70
N6RK	481,572	642	252	SOUHP	12.5	0/0	0/0	129/55	63/52	289/70	161/75
NC6RJ (L)	342,375	421	275	SOULP	19.9	0/0	24/19	57/49	75/56	166/88	99/63
W7TR (KH2TJ, op)	247,212	439	189	SOULP	9.2	0/0	15/13	40/16	46/33	205/74	133/53
WE6Z	175,770	320	186	SOULP	9.1	0/0	3/3	47/39	93/51	103/51	74/42
W1RH	144,153	283	171	SOUHP	4.2	0/0	0/0	29/27	83/50	82/57	89/37
W6EU	54,693	179	103	SOUHP	4.9	0/0	0/0	0/0	0/0	46/36	133/67
AF6SA	51,480	167	104	SOUHP	3.3	0/0	0/0	0/0	33/29	72/39	62/36
WU6X	41,310	158	90	SOULP	10.1	0/0	0/0	10/3	13/10	63/36	72/41
KF6NCX (L)	39,960	165	90	SOUHP	10.6	0/0	3/3	13/11	23/16	46/28	80/32
K6AAM	1,518	30	23	SOULP	1.8	0/0	0/0	0/0	10/6	18/15	2/2
W6RKC	102,834	397	87	SOHP-15	11.0	0/0	0/0	0/0	0/0	397/87	0/0
San Diego											
N5ZO	4,167,423	3,495	403	SOHP	43.4	21/15	90/40	834/82	605/80	808/92	1,137/94
K6NA	2,063,274	1,889	367	SOHP	28.9	24/17	112/32	305/64	381/82	507/84	560/88
N7VM	1,479,882	1,609	314	SOLP	38.0	5/5	36/23	294/60	451/79	337/72	486/75
W6QU (W8QZA, op)	310,200	517	200	SOQRP	20.9	0/0	19/13	55/17	81/39	178/71	184/60
KC8J (L)	50,568	181	98	SOLP	10.0	0/0	2/2	32/17	24/15	76/42	47/22
K6NKO (L)	16,500	112	55	SOLP	11.0	0/0	0/0	19/12	13/7	18/10	62/26
K6BXR	15,876	111	49	SOHP	6.0	0/0	0/0	35/6	1/1	49/24	26/18
W6YI	2,417,142	1,673	494	SOUHP	32.2	38/26	70/49	274/93	343/100	480/114	468/112
N6CW (L)	1,975,050	1,674	399	SOUHP	36.6	0/0	46/27	394/88	420/95	404/95	410/94

N6KI	607,380	781	265	SOUHP	10.8	4/3	20/16	266/65	116/64	111/46	264/71
K6RO	379,476	514	249	SOUHP	17.3	0/0	5/2	145/63	114/56	129/62	121/66
WQ6X	310,104	591	177	SOUQRP	18.6	0/0	21/13	163/53	74/30	200/55	133/26
K6ZH	254,130	439	197	SOULP	8.4	0/0	20/14	162/57	52/37	74/38	131/51
N6VH (L)	161,352	335	162	SOUHP	11.6	0/0	19/11	72/31	30/23	129/63	85/34
W6QX	114,570	300	134	SOULP	16.1	0/0	1/1	20/16	48/24	160/57	71/36
W6TED (L)	71,526	186	131	SOUHP	9.6	0/0	0/0	0/0	44/37	105/69	37/25
W6JBR (L)	71,232	226	106	SOUHP	9.4	0/0	15/10	78/36	47/18	46/20	40/22
KT3Q (L)	13,440	81	56	SOULP	3.2	0/0	0/0	0/0	2/2	15/15	64/39
K6QLF (WQ6X, op)	3,510	47	26	SOULP	1.1	0/0	0/0	0/0	0/0	19/19	28/7
AC6CZ (L)	27	5	3	SOULP	1.2	0/0	0/0	0/0	2/2	0/0	3/1
W6BBD (L)	144	10	6	SOULP-40	1.2	0/0	0/0	10/6	0/0	0/0	0/0
W6YA	428,085	1,376	105	SOHP-15	27.6	0/0	0/0	0/0	0/0	1,376/105	0/0
N6RM	52,500	254	70	SOLP-15	15.8	0/0	0/0	0/0	0/0	254/70	0/0
K6AR	408,948	1,324	106	SOHP-10	22.4	0/0	0/0	0/0	0/0	0/0	1,324/106
KK6TV	4,368	54	28	SOLP-10	4.2	0/0	0/0	0/0	0/0	0/0	54/28
KW6AA	630	15	14	SOULP-10	2.6	0/0	0/0	0/0	0/0	0/0	15/14
San Francisco											
W6JTI	639,879	820	263	SOQRP	38.8	1/1	15/10	142/53	155/56	259/70	248/73
N6YEU	354,123	541	219	SOLP	24.4	0/0	4/1	53/27	110/57	169/61	205/73
N6TTV	255,126	430	202	SOHP	14.8	1/1	18/15	77/43	31/27	140/56	163/60
K6VVP (L)	243	9	9	SOLP	1.5	0/0	0/0	0/0	4/4	3/3	2/2
N6ZFO	1,434,888	1,565	312	SOUHP	25.5	3/3	55/26	190/66	387/77	386/63	544/77
K6RIM	955,332	913	357	SOUHP	26.6	0/0	0/0	161/66	257/88	281/103	214/100
K6ANP	818,805	897	323	SOUHP	29.5	2/2	37/28	202/63	216/75	195/76	245/79
K6JS	693,405	828	285	SOUQRP	29.9	0/0	2/2	157/65	140/64	214/77	315/77
N6TQ	127,605	237	181	SOUHP	18.8	15/9	28/21	59/41	48/34	36/32	51/44
KA5WSS (L)	75,375	210	125	SOULP	10.6	0/0	0/0	7/6	32/25	98/47	73/47
KC6EOA	5,439	58	37	SOULP	5.3	0/0	0/0	11/9	1/1	0/0	46/27
K6CTA (L)	4,032	43	32	SOULP-15	2.9	0/0	0/0	0/0	0/0	43/32	0/0
San Joaquin Valley											
AA6AA (@W6UC)	536,268	691	268	SOHP	23.1	37/14	76/38	129/56	137/48	117/46	195/66
K6YK	262,521	469	189	SOHP	12.5	0/0	19/12	70/37	91/47	165/64	124/29
KB6JFL	13,248	120	48	SOLP	16.7	0/0	0/0	4/2	20/12	64/17	32/17
K6CSL (L)	9,447	81	47	SOLP	11.3	0/0	3/3	16/11	26/16	22/12	14/5
NF6R	840	22	14	SOLP	1.1	0/0	0/0	2/2	20/12	0/0	0/0
N6EWG	624	16	16	SOLP	1.5	0/0	0/0	0/0	4/4	1/1	11/11
WC6H	408,516	586	236	SOUHP	8.3	18/14	0/0	84/34	153/69	199/68	132/51
W6SX (L)	221,850	438	170	SOUHP	5.4	0/0	13/5	53/11	39/35	197/69	136/50
K6MI	215,424	360	204	SOUHP	9.5	9/8	17/15	48/29	69/29	113/59	104/64
W6WG	47,790	188	90	SOULP	5.4	0/0	0/0	0/0	0/0	78/44	110/46
K6XV	32,766	135	86	SOUHP	4.9	0/0	0/0	26/13	9/9	56/34	44/30
WK6I	20,736	110	64	SOULP	2.7	0/0	12/12	47/28	12/12	0/0	39/12
W6SIY	6,063	47	43	SOULP	3.4	0/0	1/1	33/29	3/3	4/4	6/6
Santa Barbara											
NN6DX (W1PR, op)	437,784	646	232	SOHP	19.5	0/0	0/0	36/28	158/62	187/73	265/69
AC6DD	405,060	799	172	SOHP	12.5	0/0	4/4	92/43	13/11	346/56	344/58

W6UA	1,848	28	22	SOLP	3.1	0/0	0/0	0/0	4/4	9/5	15/13	
N6WT	208,257	330	211	SOUHP	8.0	0/0	0/0	0/0	68/57	129/76	133/78	
KN6VVQ (L)	200,475	415	165	SOULP	23.4	0/0	7/7	180/41	45/26	59/41	124/50	
N6MW (L)	55,890	149	138	SOUHP	6.0	0/0	0/0	39/34	36/36	29/29	45/39	
AE6PL	27,306	115	82	SOULP	7.1	0/0	0/0	13/5	34/29	21/14	47/34	
Santa Clara Valley												
K6XX	3,292,218	2,995	369	SOHP	35.1	15/9	129/34	603/75	404/78	877/89	967/84	
N6TV	2,813,124	2,626	359	SOHP	33.6	12/9	116/44	658/74	383/76	776/83	681/73	
AJ6V	1,021,014	1,334	262	SOHP	22.7	4/2	36/17	251/54	351/64	350/66	342/59	
K6RB	105,672	303	119	SOHP	3.8	0/0	14/9	131/29	53/31	32/20	73/30	
KG6AO	23,052	122	68	SOHP	10.8	5/5	4/4	39/24	31/11	31/15	12/9	
K6NIA (L)	18,810	117	57	SOLP	12.8	0/0	0/0	33/9	17/11	35/23	32/14	
N2HC (L)	12,972	96	46	SOLP	8.0	0/0	0/0	7/7	57/22	32/17	0/0	
KB6NTW (L)	12,642	91	49	SOLP	6.7	0/0	0/0	27/12	20/13	20/12	24/12	
K6KQV (L)	8,775	80	39	SOLP	3.9	0/0	0/0	0/0	1/1	79/38	0/0	
N6XK (L)	5,940	47	44	SOHP	2.7	0/0	0/0	0/0	27/26	10/10	10/8	
K9YC	2,355,816	1,922	412	SOUHP	28.0	0/0	79/45	495/84	370/89	481/101	497/93	
WØYK	980,064	1,019	332	SOUHP	20.1	0/0	13/11	98/53	135/71	398/97	375/100	
W6DR	470,187	594	267	SOUHP	11.2	3/3	47/26	166/74	114/63	102/32	162/69	
K6MMM (KE1B, op) (L)	226,233	523	147	SOUHP	5.6	0/0	0/0	0/0	50/31	210/69	263/47	
K6MM	163,017	311	177	SOUHP	5.2	0/0	10/9	27/16	44/35	108/52	122/65	
K6UF	109,593	311	123	SOULP	13.9	0/0	0/0	30/10	51/30	69/31	161/52	
K1JH (L)	92,610	247	126	SOULP	10.3	0/0	5/5	18/15	62/30	102/46	60/30	
W6IA	78,810	186	142	SOUHP	3.8	0/0	0/0	57/36	40/33	24/19	65/54	
NW6P	66,240	216	120	SOUHP	10.5	0/0	11/7	54/29	71/50	44/18	36/16	
KN6BAZ (L)	43,452	205	71	SOULP	13.7	0/0	0/0	0/0	24/11	140/44	41/16	
N6NEU (L)	2,484	40	23	SOULP	4.7	0/0	0/0	0/0	1/1	4/4	35/18	
K5CAO	1,716	30	22	SOULP-80	3.6	0/0	30/22	0/0	0/0	0/0	0/0	
N6XI	696	58	4	SOHP-10	0.5	0/0	0/0	0/0	0/0	0/0	58/4	
K6GHA	60,480	287	72	SOUQRP-10	19.0	0/0	0/0	0/0	0/0	0/0	287/72	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												
Arizona												
ND7K (N6MJ, op @N6WIN)	8,470,332	6,081	468	SOHP	47.3	66/23	293/60	1,124/87	1,230/93	1,786/105	1,582/100	
K7JQ (L)	910,080	1,211	256	SOHP	27.6	0/0	15/13	153/31	178/58	431/77	434/77	
N7IR	906,696	1,034	294	SOQRP	39.2	9/6	25/15	158/57	170/65	306/75	366/76	
W7WSV	323,505	563	195	SOLP	21.8	0/0	14/12	46/32	67/35	181/62	255/54	
KE6K (L)	212,940	405	182	SOLP	15.0	0/0	10/8	133/56	67/34	71/36	124/48	
AA4Q (L)	118,863	290	141	SOLP	10.7	0/0	7/6	69/43	42/19	90/42	82/31	
N6HI (L)	85,293	247	117	SOQRP	20.9	0/0	0/0	5/4	31/15	103/49	108/49	
NU7I (L)	76,464	239	108	SOLP	13.4	0/0	0/0	2/1	31/17	111/44	95/46	
N7GP	75,030	214	122	SOHP	10.2	12/10	18/11	24/15	24/20	49/24	87/42	
K7AZT (L)	44,928	199	78	SOLP	5.8	0/0	5/2	56/23	7/5	67/25	64/23	
KX6X (L)	41,310	166	85	SOLP	6.4	0/0	0/0	26/13	25/15	99/52	16/5	
N2GA (L)	29,868	134	76	SOLP	5.7	0/0	2/1	3/1	4/4	54/35	71/35	
W7ON (L)	25,146	138	66	SOHP	10.8	1/1	9/3	6/4	0/0	28/17	94/41	

K7NO	22,866	112	74	SOHP	6.1	0/0	0/0	0/0	57/34	35/29	20/11
N7SU (L)	21,222	132	54	SOLP	6.1	0/0	0/0	0/0	10/6	10/5	112/43
N7WS	8,208	79	36	SOHP	3.1	0/0	5/2	6/3	10/9	0/0	58/22
W2HZ (L)	8,004	64	46	SOHP	4.1	0/0	0/0	0/0	47/35	0/0	17/11
WB7UOF	4,704	55	32	SOLP	4.6	0/0	0/0	3/3	10/10	19/12	23/7
W9CF (L)	3,108	39	28	SOLP	1.5	0/0	0/0	11/11	5/5	10/6	13/6
K7SXN	1,311	25	19	SOHP	1.8	0/0	0/0	1/1	0/0	16/12	8/6
N7AT (K8IA, op)	4,120,020	2,950	470	SOUHP	40.7	15/10	85/46	656/89	392/101	875/110	927/114
KC7V	2,339,064	1,783	442	SOUHP	34.2	25/18	81/48	232/78	272/91	504/104	669/103
KH7X/W7 (KH6ND, op)	1,930,527	1,737	381	SOUHP	34.6	11/11	26/23	227/74	461/83	490/94	522/96
AA7V	1,399,560	1,078	436	SOUHP	18.3	0/0	60/51	84/67	199/96	415/112	320/110
W7SW	1,140,276	1,145	334	SOUHP	20.0	0/0	24/16	184/48	180/86	289/94	468/90
N3AIU (L)	698,544	794	297	SOUHP	15.7	0/0	34/26	193/64	170/64	156/68	241/75
W4IDX (L)	446,682	691	218	SOULP	28.4	0/0	0/0	47/22	86/43	261/79	297/74
W5UJ	342,771	541	221	SOUHP	20.8	0/0	0/0	152/69	158/73	231/79	0/0
KN7Y (L)	247,230	418	205	SOUHP	16.1	6/5	31/23	128/40	69/48	108/55	76/34
W2RD (L)	198,645	333	205	SOUHP	15.8	0/0	0/0	23/10	44/42	101/73	165/80
KB7AZ	160,590	268	202	SOUHP	8.9	0/0	12/12	17/13	72/59	85/63	82/55
W8KA	125,028	280	151	SOUHP	12.3	31/25	28/23	23/18	76/46	0/0	122/39
WB7QMR (L)	90,270	261	118	SOULP	11.6	0/0	0/0	21/16	58/36	41/20	141/46
KF7U	83,496	197	142	SOUHP	7.6	0/0	0/0	20/19	49/33	69/54	59/36
W7PV	60,750	162	135	SOUHP	6.8	0/0	0/0	5/5	55/44	38/28	64/58
N7DSX (L)	56,571	180	109	SOUHP	13.1	0/0	7/3	32/17	42/32	54/29	45/28
K6KAL	21,012	109	68	SOUHP	5.5	0/0	0/0	0/0	7/5	32/25	70/38
WO7T	12,750	91	50	SOUQRP	5.5	0/0	0/0	0/0	0/0	0/0	91/50
W7JET (L)	5,220	66	29	SOUHP	2.4	0/0	0/0	0/0	63/26	0/0	3/3
KI7PBR	1,173	23	23	SOULP	2.7	0/0	0/0	0/0	0/0	0/0	23/23
KD9LTN (L)	60	5	5	SOULP	0.7	0/0	0/0	0/0	0/0	0/0	5/5
NJ6D	8,658	82	37	SOUHP-160	5.5	82/37	0/0	0/0	0/0	0/0	0/0
N7NWL (L)	2,664	38	24	SOLP-80	3.7	0/0	38/24	0/0	0/0	0/0	0/0
N7RK (L)	71,214	288	83	SOHP-40	15.0	0/0	0/0	288/83	0/0	0/0	0/0
W6XI (L)	40,110	195	70	SOUHP-40	7.2	0/0	0/0	195/70	0/0	0/0	0/0
N7TU	376,002	1,292	99	SOHP-20	21.8	0/0	0/0	0/0	1,292/99	0/0	0/0
K7MY	26,832	190	52	SOHP-15	7.5	0/0	0/0	0/0	0/0	190/52	0/0
K7WP	274,965	800	115	SOUHP-15	16.1	0/0	0/0	0/0	0/0	800/115	0/0
WØBF (L)	27,405	149	63	SOULP-15	14.0	0/0	0/0	0/0	0/0	149/63	0/0
N7CW	403,200	1,295	105	SOHP-10	20.9	0/0	0/0	0/0	0/0	0/0	1,295/105
K6LL	564,120	1,581	120	SOUHP-10	23.9	0/0	0/0	0/0	0/0	0/0	1,581/120
N6SS	360,126	1,031	117	SOUHP-10	17.2	0/0	0/0	0/0	0/0	0/0	1,031/117
KF6HI	39,585	146	91	SOUHP-10	6.2	0/0	0/0	0/0	0/0	0/0	146/91
Eastern Washington											
W7GB	314,601	536	211	SOHP	17.8	0/0	24/17	47/23	140/59	147/53	178/59
W7GTF	245,862	495	174	SOHP	13.8	0/0	7/5	30/13	128/51	225/72	105/33
AG7CC (L)	14,160	86	59	SOLP	8.8	0/0	0/0	15/12	13/11	42/27	16/9
KC7ITP (L)	6,840	60	38	SOLP	7.8	0/0	0/0	15/7	11/9	21/14	13/8
W7STV (L)	924	23	14	SOLP	2.8	0/0	0/0	6/5	3/2	3/2	11/5
K7GS	833,952	972	292	SOUHP	16.7	0/0	0/0	30/11	180/86	348/97	414/98

WAØWWW	500,850	633	265	SOULP	20.3	0/0	20/14	86/33	147/68	174/73	206/77
NU7F (L)	342,126	502	229	SOULP	18.9	0/0	17/14	119/50	128/44	140/62	98/59
AD7XG	184,314	304	221	SOULP	15.3	3/3	17/17	44/37	54/44	85/65	101/55
N7LL (L)	98,952	247	152	SOUHP	18.7	0/0	7/6	0/0	75/49	79/58	86/39
K7NXL (L)	57,816	148	132	SOULP	7.4	0/0	1/1	6/6	23/23	52/51	66/51
WA7DUH	24,336	110	78	SOUHP	5.3	0/0	10/9	26/22	51/32	0/0	23/15
WØAO (L)	12,654	117	38	SOULP	8.7	0/0	0/0	15/6	33/16	35/9	34/7
KG7MVH	5,106	50	37	SOUHP	4.3	0/0	1/1	12/11	15/14	10/6	12/5
KB7HDX	1,260	21	20	SOULP	1.0	0/0	0/0	0/0	10/9	3/3	8/8
N7HCN (L)	918	20	17	SOHP-20	0.9	0/0	0/0	0/0	20/17	0/0	0/0
W7HJL	7,080	78	40	SOHP-10	5.3	0/0	0/0	0/0	0/0	0/0	78/40
Idaho											
W7QDM	588,960	842	240	SOHP	23.5	3/2	26/15	85/29	132/54	236/70	360/70
K6XT (L)	328,200	561	200	SOHP	10.5	0/0	0/0	51/38	147/58	207/58	156/46
KE7CR (L)	74,241	224	113	SOLP	10.9	0/0	4/3	33/15	21/15	75/40	91/40
W7TX	495	16	11	SOLP	1.2	0/0	0/0	0/0	6/6	5/2	5/3
KK7A (L)	65,163	204	107	SOULP	5.6	0/0	0/0	15/8	49/23	56/34	84/42
N7ESU	47,400	174	100	SOUHP	11.9	0/0	5/5	18/14	5/3	95/45	51/33
K7MK (L)	40,338	166	81	SOULP	3.5	0/0	0/0	4/4	50/27	46/22	66/28
WJ9B	372,204	1,295	98	SOHP-20	35.3	0/0	0/0	0/0	1,295/98	0/0	0/0
K7ARJ	20,874	143	49	SOLP-10	5.1	0/0	0/0	0/0	0/0	0/0	143/49
Montana											
N9RV	6,744,624	5,007	454	SOHP	45.2	67/27	228/54	1,038/82	1,072/96	1,428/98	1,174/97
KS7T	382,386	659	202	SOLP	28.4	0/0	8/8	35/25	180/54	176/56	260/59
N7AGP (L)	206,040	430	170	SOHP	16.2	0/0	0/0	44/31	109/46	173/48	104/45
K5MH	49,980	183	98	SOHP	10.5	0/0	0/0	20/14	36/20	76/34	51/30
NG6X (L)	26,520	145	85	SOHP	12.9	0/0	0/0	19/14	24/20	90/42	12/9
WB7BWZ	12,444	77	61	SOLP	6.1	0/0	0/0	0/0	17/17	28/21	32/23
K7QA	2,726,112	2,378	389	SOUHP	38.0	7/5	80/45	370/76	598/90	601/90	722/83
W7KK (L)	129,504	289	152	SOULP	14.2	0/0	0/0	46/32	72/37	67/38	104/45
W7RIP	58,203	235	87	SOULP	9.4	0/0	0/0	32/10	47/24	156/53	0/0
KTØP (L)	9,858	63	53	SOULP	2.5	0/0	26/23	13/11	9/8	11/7	4/4
Nevada											
N7XCZ	91,368	233	141	SOHP	17.4	0/0	14/14	19/16	40/29	81/42	79/40
AE7I	50,730	206	89	SOLP	9.3	0/0	0/0	47/18	36/15	111/49	12/7
WU7W	43,788	176	89	SOHP	6.3	0/0	10/10	12/6	14/11	81/35	59/27
N6KIN (L)	36,378	143	86	SOLP	10.8	0/0	1/1	26/15	31/21	34/23	51/26
W2XX (L)	473,922	707	226	SOULP	28.4	0/0	9/7	105/45	85/44	225/63	283/67
N7ON (L)	139,950	313	150	SOUHP	10.1	0/0	0/0	15/13	84/47	123/47	91/43
W7ZR	46,125	125	125	SOUHP	2.4	0/0	0/0	5/5	50/50	41/41	29/29
KG9Z (L)	13,365	90	55	SOULP	5.5	0/0	0/0	28/13	13/13	22/17	27/12
K7ACZ	2,052	37	19	SOULP	2.3	0/0	0/0	0/0	0/0	2/2	35/17
KM9R (L)	122,145	489	85	SOLP-15	23.3	0/0	0/0	0/0	0/0	489/85	0/0
W7RN (K5RC, op)	186,930	680	93	SOUHP-10	9.9	0/0	0/0	0/0	0/0	0/0	680/93
Oregon											
K2PO	1,958,775	2,035	325	SOLP	35.1	15/10	81/20	438/72	369/60	584/84	548/79
W7GF (L)	266,085	412	219	SOHP	22.8	0/0	17/15	75/44	113/58	110/55	97/47

W7ZI	263,004	418	217	SOLP	27.5	0/0	0/0	104/58	68/44	115/54	131/61
KE7AUB (L)	158,118	390	146	SOLP	23.3	0/0	2/1	46/16	65/32	157/54	120/43
NE7D	112,320	319	120	SOHP	10.0	6/6	0/0	5/3	89/39	120/35	99/37
N7JI (L)	30,351	154	67	SOQRP	7.8	0/0	3/2	33/10	59/30	35/11	24/14
W7MTL (L)	27,840	145	64	SOLP	7.0	0/0	0/0	25/9	15/8	44/20	61/27
KI7PKL (L)	27,324	136	69	SOLP	11.2	0/0	0/0	2/2	65/35	32/15	37/17
N7VS (L)	22,035	136	65	SOLP	7.8	0/0	0/0	40/28	60/26	9/4	27/7
K7GZP (L)	5,124	71	28	SOLP	4.3	0/0	1/1	3/3	9/3	0/0	58/21
WB7WHG (L)	3,663	49	33	SOHP	6.3	0/0	0/0	4/3	13/10	32/20	0/0
AC7S	2,700	30	30	SOLP	1.5	0/0	0/0	0/0	18/18	8/8	4/4
NA7EE	1,860	31	20	SOLP	2.3	0/0	0/0	0/0	15/11	5/5	11/4
KK6CN	546	16	13	SOLP	1.3	0/0	0/0	0/0	8/7	3/1	5/5
KN7K	4,179,708	3,037	468	SOUHP	46.0	26/13	90/45	767/95	670/104	813/110	671/101
N7XU (K4XU, op)	3,251,460	2,340	470	SOUHP	32.3	14/12	58/45	331/86	570/100	736/114	631/113
KI7Y	923,769	1,027	301	SOUHP	25.8	0/0	50/23	142/59	227/74	285/76	323/69
W7VO	725,139	765	321	SOUHP	27.6	5/3	21/11	124/57	162/77	226/89	227/84
AK6A (L)	659,556	794	279	SOUHP	17.2	0/0	0/0	76/43	153/71	334/90	231/75
NW7E	644,436	679	324	SOUHP	34.6	0/0	39/24	110/68	167/69	152/77	211/86
N7YY	483,105	752	215	SOULP	16.0	0/0	0/0	6/5	266/64	244/77	236/69
WN6W (L)	454,890	601	257	SOUHP	27.7	0/0	0/0	54/23	171/75	168/79	208/80
WR7T	334,518	454	254	SOUHP	14.3	0/0	0/0	54/41	107/64	156/78	137/71
K7VIT	322,896	498	217	SOUHP	17.7	0/0	13/12	34/28	138/69	167/72	146/36
WB6JJJ	287,100	439	220	SOUHP	13.4	2/1	23/21	89/49	185/80	70/39	70/30
NA7OM	92,820	250	130	SOUHP	14.8	0/0	0/0	57/26	92/45	52/24	49/35
KR7X	86,970	240	130	SOUHP	8.6	0/0	0/0	7/7	61/39	127/57	45/27
W7VC	48,216	202	82	SOULP	9.2	0/0	0/0	0/0	2/2	88/37	112/43
W7QF	39,930	129	110	SOULP	9.7	0/0	0/0	20/19	22/22	49/37	38/32
AF7S (L)	30,750	131	82	SOULP	4.2	0/0	0/0	2/2	39/24	43/28	47/28
WS7L	21,420	85	85	SOUHP	2.6	0/0	2/2	1/1	28/28	31/31	23/23
W7CO (L)	18,480	114	55	SOUHP	7.9	0/0	0/0	0/0	26/16	55/24	33/15
KI7VEM	5,400	51	36	SOULP	1.5	0/0	0/0	16/11	20/12	12/10	3/3
KA6BIM	324,240	987	112	SOUHP-15	28.4	0/0	0/0	0/0	0/0	987/112	0/0
N2WLG (L)	29,640	152	65	SOULP-10	8.1	0/0	0/0	0/0	0/0	0/0	152/65
Utah											
W4LOO	123,342	337	122	SOHP	20.0	0/0	0/0	0/0	0/0	0/0	0/0
WY7N (L)	45,105	195	97	SOQRP	18.7	0/0	10/9	56/21	39/22	50/23	40/22
N7AO (L)	22,500	105	75	SOLP	8.8	0/0	0/0	20/17	3/3	36/25	46/30
K7EA (L)	14,100	101	50	SOLP	3.7	0/0	0/0	12/5	15/13	5/3	69/29
K7DBN (L)	4,410	50	30	SOLP	6.2	0/0	0/0	13/5	7/7	30/18	0/0
N4KGY	561	17	11	SOLP	4.0	0/0	0/0	0/0	0/0	0/0	0/0
NG7M	2,451,528	1,934	431	SOUHP	25.3	3/2	34/22	268/86	305/95	602/111	722/115
W7CXX (WA7LNW, op)	1,357,236	1,298	354	SOUHP	24.5	0/0	26/21	304/72	197/84	403/87	368/90
K7UT	1,007,964	1,065	324	SOUHP	15.1	20/16	105/42	158/63	171/56	346/79	265/68
KI7KY (L)	104,580	259	140	SOULP	12.3	0/0	2/2	74/39	7/4	52/32	124/63
WA7YAZ	71,316	292	84	SOULP	6.8	0/0	0/0	17/4	16/11	24/14	235/55
W7GT	42,240	162	88	SOUHP	5.3	0/0	2/1	23/10	32/17	38/28	67/32
K7NJ	371,628	1,135	111	SOUHP-40	29.7	0/0	0/0	1,135/111	0/0	0/0	0/0

W7CT	91,500	310	100	SOUHP-20	20.4	0/0	0/0	0/0	310/100	0/0	0/0	
K7ULS	33,432	201	56	SOLP-10	11.6	0/0	0/0	0/0	0/0	0/0	201/56	
K5HDU (L)	13,755	133	35	SOULP-10	6.7	0/0	0/0	0/0	0/0	0/0	133/35	
Western Washington												
K7LR	468,510	824	194	SOLP	24.7	0/0	0/0	46/28	194/43	219/64	365/59	
K7FR (L)	200,112	403	176	SOQRP	21.9	0/0	0/0	22/18	94/48	133/58	154/52	
K7WA (L)	143,964	392	124	SOLP	12.7	0/0	0/0	0/0	86/46	112/34	194/44	
N6CHU	109,956	335	119	SOLP	19.1	0/0	5/1	48/26	98/34	136/47	48/11	
W7ZDX	97,704	304	118	SOHP	28.0	5/3	16/11	74/24	50/21	78/29	81/30	
W7POE (L)	46,644	174	92	SOLP	10.8	0/0	0/0	21/13	64/33	31/19	58/27	
W7UDH	17,199	102	63	SOHP	3.7	0/0	0/0	24/19	41/25	37/19	0/0	
KJ7MX (L)	17,172	112	54	SOHP	5.8	0/0	0/0	51/16	19/17	22/10	20/11	
KB7SDM (L)	4,536	54	28	SOLP	8.5	0/0	0/0	13/4	12/8	6/3	23/13	
N7EPD	2,191,002	1,962	373	SOUHP	29.2	7/5	15/11	136/67	468/90	612/109	724/91	
W6OAT	1,332,396	1,029	438	SOUHP	26.5	11/8	55/38	199/81	256/102	309/107	199/102	
K7BTW	510,264	762	228	SOUHP	11.6	0/0	4/4	166/51	203/52	134/68	255/53	
WC7Q	488,556	677	246	SOUHP	16.5	0/0	0/0	62/39	174/68	223/73	218/66	
W1YY	430,794	535	273	SOUHP	14.8	5/2	29/15	41/29	80/53	164/80	216/94	
N7RVD	422,730	688	210	SOUHP	15.5	0/0	21/12	73/31	115/59	259/62	220/46	
K7NEW	417,144	741	191	SOULP	17.7	0/0	0/0	14/12	288/61	235/69	204/49	
N7JB	226,440	447	170	SOULP	16.7	0/0	10/4	79/28	100/42	134/47	124/49	
W7FN	203,745	299	235	SOUHP	11.2	0/0	7/7	18/17	77/76	121/77	76/58	
WT8P	164,160	341	171	SOUHP	11.7	0/0	2/2	21/8	74/45	112/61	132/55	
K5IB	152,154	323	158	SOUHP	16.9	0/0	25/16	43/27	9/7	100/46	146/62	
WZ8T	127,224	283	152	SOULP	9.8	0/0	0/0	0/0	19/19	138/73	126/60	
AB9BH (L)	90,678	244	127	SOULP	17.4	0/0	0/0	12/12	5/5	133/60	94/50	
N7MU	78,012	205	132	SOULP	13.2	0/0	18/12	64/38	67/50	41/22	15/10	
KR7D (L)	76,908	226	116	SOUHP	8.1	0/0	11/6	28/16	57/27	50/29	80/38	
W7VXS	67,473	198	119	SOUHP	5.7	0/0	0/0	0/0	22/18	91/46	85/55	
NN7M	52,866	179	99	SOUHP	5.6	0/0	0/0	0/0	7/7	82/51	90/41	
KB7AK (L)	51,510	174	101	SOULP	12.5	0/0	0/0	29/14	16/14	88/42	41/31	
W7EEE	18,720	97	65	SOUHP	3.8	0/0	0/0	5/5	36/26	21/15	35/19	
W7OXB	18,600	105	62	SOULP	6.9	0/0	0/0	15/7	37/23	17/10	36/22	
AG7SU (L)	14,514	125	41	SOULP	5.9	0/0	0/0	0/0	16/13	0/0	109/28	
N7NTQ (L)	12,600	84	50	SOULP	6.8	0/0	3/3	23/13	14/11	30/14	14/9	
NG2G	6,201	56	39	SOUHP	4.8	0/0	0/0	0/0	24/16	25/19	7/4	
K7IU	6,120	56	40	SOUHP	2.5	0/0	0/0	8/8	17/16	23/10	8/6	
KC7CW	3,198	44	26	SOULP	3.4	0/0	1/1	0/0	0/0	35/17	8/8	
K7CTB	630	18	15	SOULP	2.7	0/0	0/0	0/0	11/9	7/6	0/0	
KK7PW	49,374	225	78	SOUHP-20	10.6	0/0	0/0	0/0	225/78	0/0	0/0	
W7WA	548,379	1,702	109	SOHP-15	30.4	0/0	0/0	0/0	0/0	1,702/109	0/0	
WU8T	81,891	363	81	SOULP-15	11.7	0/0	0/0	0/0	0/0	363/81	0/0	
K7SS	262,701	884	101	SOLP-10	20.8	0/0	0/0	0/0	0/0	0/0	884/101	
N6MZ	124,992	502	84	SOLP-10	14.8	0/0	0/0	0/0	0/0	0/0	502/84	
W7TMT (L)	50,049	264	67	SOLP-10	13.0	0/0	0/0	0/0	0/0	0/0	264/67	
KN7T	40,488	243	56	SOLP-10	5.3	0/0	0/0	0/0	0/0	0/0	243/56	
K7CX	37,224	199	66	SOLP-10	13.5	0/0	0/0	0/0	0/0	0/0	199/66	

KX7L (L)	5,625	78	25	SOLP-10	2.0	0/0	0/0	0/0	0/0	0/0	78/25	
W7RG	194,832	669	99	SOUHP-10	16.1	0/0	0/0	0/0	0/0	0/0	669/99	
WV7S (L)	17,748	112	58	SOULP-10	6.7	0/0	0/0	0/0	0/0	0/0	112/58	
Wyoming												
AC7AF	24,750	111	75	SOLP	11.4	0/0	0/0	15/14	21/18	34/19	41/24	
KF7Z (L)	14,742	88	63	SOLP	7.8	0/0	0/0	0/0	41/30	0/0	47/33	
KF7UFF	13,068	71	66	SOLP	5.2	0/0	0/0	9/9	38/36	24/21	0/0	
KA7PNH	540	15	12	SOLP	0.5	0/0	0/0	0/0	15/12	0/0	0/0	
W6KGP (L)	339,120	495	240	SOUHP	16.5	2/2	24/21	48/29	142/62	177/74	102/52	
WY7M	238,068	411	204	SOULP	10.4	0/0	26/17	132/54	110/60	96/46	47/27	
WY7FD	125,304	231	184	SOUHP	9.6	0/0	2/2	11/11	61/52	69/60	88/59	
WC7S (L)	90,675	347	93	SOUQRP	9.3	0/0	0/0	0/0	22/19	40/21	285/53	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 8												
Michigan												
NA8V	6,405,120	4,483	480	SOHP	43.7	176/55	413/65	710/74	1,087/96	1,015/95	1,082/95	
K8GL	4,095,300	3,241	425	SOHP	41.6	48/28	174/53	412/77	820/91	990/90	797/86	
KA8JBK	490,350	946	175	SOLP	27.1	0/0	0/0	208/50	0/0	318/62	420/63	
NU8A (L)	333,243	634	183	SOLP	15.4	0/0	0/0	199/55	152/45	251/59	32/24	
K8GB (L)	331,296	549	203	SOLP	16.9	0/0	0/0	128/49	62/35	140/54	219/65	
KB8NNU	282,204	496	201	SOHP	19.3	6/5	14/11	93/45	64/29	137/50	182/61	
WA8YZB (L)	215,280	397	184	SOLP	23.3	0/0	2/2	63/41	91/47	122/51	119/43	
KB8PGW (L)	191,136	369	176	SOLP	16.8	0/0	6/5	35/23	81/42	110/54	137/52	
K8WU (L)	146,481	325	157	SOLP	9.0	0/0	0/0	44/23	46/33	83/46	152/55	
AB8DF	79,056	239	122	SOQRP	18.0	0/0	0/0	50/29	18/14	72/38	99/41	
W8MKR	74,907	220	123	SOLP	9.9	0/0	3/3	26/19	59/30	65/38	67/33	
W8TWA	69,978	222	107	SOHP	7.5	0/0	31/22	97/49	94/36	0/0	0/0	
KB8TL (L)	49,980	175	98	SOLP	4.1	0/0	0/0	10/9	12/10	55/36	98/43	
W8YV	48,000	167	100	SOHP	7.1	0/0	0/0	72/41	10/10	14/12	71/37	
N8ERL	37,914	154	89	SOLP	10.6	0/0	2/2	11/9	50/31	57/28	34/19	
N8SBE (L)	30,636	122	92	SOLP	8.4	0/0	0/0	39/27	42/32	23/18	18/15	
K8AAX	25,404	124	73	SOLP	5.6	0/0	0/0	2/2	55/27	22/17	45/27	
N8FYL (L)	11,616	89	44	SOLP	2.6	0/0	0/0	0/0	58/27	0/0	31/17	
KE8RXN (L)	5,880	52	40	SOLP	2.6	0/0	0/0	10/8	2/2	16/13	24/17	
WA8UMT	5,031	43	39	SOLP	3.8	0/0	0/0	0/0	12/10	28/26	3/3	
KE8GC	363	13	11	SOLP	1.7	0/0	0/0	3/3	7/5	0/0	3/3	
KC8GTX (L)	297	12	11	SOLP	1.4	0/0	0/0	0/0	4/4	4/4	4/3	
AD8JL (L)	192	11	8	SOLP	1.0	0/0	0/0	11/8	0/0	0/0	0/0	
W8MJ	5,550,213	3,686	521	SOUHP	44.7	63/45	204/73	606/84	1,065/99	854/110	894/110	
N6FS	1,603,212	1,125	478	SOUHP	30.5	111/56	148/68	195/84	188/86	200/80	283/104	
K8BZ (L)	1,211,250	1,271	323	SOUHP	18.4	18/15	29/24	146/40	222/71	483/85	373/88	
N8KOM (L)	883,872	867	341	SOULP	29.3	0/0	58/35	166/66	204/76	187/76	252/88	
WD8S	685,503	874	279	SOUHP	20.6	0/0	0/0	72/41	186/67	315/84	301/87	
K8TS	505,620	701	265	SOUHP	23.0	0/0	20/16	125/48	103/52	203/72	250/77	
KE8RJU (L Y)	475,650	534	302	SOULP	21.3	2/2	41/34	101/63	120/63	139/66	131/74	
N8LR (L)	377,952	512	248	SOULP	14.7	0/0	2/2	86/50	192/69	106/60	126/67	

KD8FS	372,645	521	245	SOUHP	11.7	0/0	1/1	52/30	144/75	172/75	152/64
K8GT (L)	366,765	502	245	SOULP	21.2	0/0	2/2	57/38	144/65	101/57	198/83
W8EWH (L)	321,570	399	270	SOULP	9.8	0/0	5/5	58/45	93/63	113/76	130/81
NC8R (Y)	252,504	512	168	SOULP	12.2	0/0	0/0	0/0	137/57	95/39	280/72
W8MK	240,540	384	211	SOULP	4.7	0/0	0/0	96/48	94/38	97/60	97/65
KØACP	150,897	291	179	SOULP	9.5	0/0	0/0	62/34	88/50	71/44	70/51
KO8Z (L)	63,945	251	87	SOUHP	10.7	0/0	0/0	0/0	0/0	251/87	0/0
WB8ASI	59,004	159	132	SOUHP	10.4	0/0	20/14	43/36	27/24	17/15	52/43
W8PI	37,947	141	91	SOUHP	4.5	0/0	0/0	0/0	103/68	38/23	0/0
K8ESQ	36,771	122	103	SOUHP	5.3	0/0	30/25	2/2	0/0	33/25	57/51
W8JWN	23,940	97	84	SOULP	4.7	0/0	0/0	1/1	3/3	70/57	23/23
W5DT (L)	7,560	56	45	SOUHP	3.9	0/0	0/0	11/9	3/3	23/15	19/18
AC8CE (L)	3,696	47	28	SOLP-80	14.2	0/0	47/28	0/0	0/0	0/0	0/0
K8RXB (L)	6,156	67	36	SOQRP-15	8.4	0/0	0/0	0/0	0/0	67/36	0/0
WA8OLD	3,960	58	33	SOLP-15	6.9	0/0	0/0	0/0	0/0	58/33	0/0
NF8M (L)	10,032	77	44	SOLP-10	3.3	0/0	0/0	0/0	0/0	0/0	77/44
W8DW	31,275	147	75	SOULP-10	4.9	0/0	0/0	0/0	0/0	0/0	147/75
Ohio											
W1NN (L)	1,873,125	1,680	375	SOLP	32.8	13/12	111/51	315/75	369/75	467/76	405/86
K8MP	1,417,647	1,479	323	SOHP	17.8	24/17	91/46	381/72	344/77	480/60	159/51
K8PK (L)	642,750	865	250	SOHP	22.9	14/9	30/16	169/46	169/53	232/62	251/64
WA8RCN	548,328	731	268	SOHP	24.3	0/0	73/40	142/59	109/47	225/62	182/60
K8ZR	442,224	602	249	SOHP	22.1	55/34	0/0	30/20	127/57	125/56	265/82
W1PD	364,179	542	233	SOLP	23.4	0/0	15/15	84/38	147/56	159/62	137/62
WB8JAY (L)	311,190	518	205	SOLP	14.1	0/0	20/15	90/39	83/38	112/56	213/57
K8RGI	237,222	428	191	SOLP	12.7	0/0	7/7	107/40	126/63	121/58	67/23
W8KNO	154,473	369	151	SOLP	15.0	1/1	6/6	36/20	106/42	121/49	99/33
N8BJQ	142,200	322	150	SOLP	7.7	0/0	0/0	12/10	64/39	117/50	129/51
K8VUS	136,290	299	154	SOLP	16.8	2/2	10/10	34/19	116/51	107/48	30/24
AF8A (L)	127,872	298	144	SOLP	6.0	0/0	0/0	0/0	64/42	152/62	82/40
K8BTU (L)	115,080	277	140	SOLP	7.6	0/0	0/0	22/18	54/30	90/46	111/46
KB8GAE (L)	104,490	276	129	SOLP	5.7	0/0	0/0	40/21	32/24	65/35	139/49
W8DN (L)	103,368	241	146	SOLP	6.3	0/0	10/8	49/21	64/39	62/42	56/36
N4HAI (L)	63,480	190	115	SOLP	5.8	0/0	8/7	16/10	59/35	30/24	77/39
KE8E (L)	45,240	160	104	SOHP	5.6	0/0	15/14	40/29	41/27	64/34	0/0
KD8W	39,600	177	88	SOLP	6.6	0/0	0/0	39/19	47/17	48/27	43/25
N8VW (L)	38,628	178	74	SOLP	2.5	0/0	1/1	5/5	16/13	156/55	0/0
NS8O	37,926	144	98	SOHP	4.9	0/0	81/48	15/13	27/22	4/4	17/11
N8HHG	37,752	145	88	SOLP	8.4	0/0	4/4	4/4	33/21	28/15	76/44
W8VE (L)	32,895	147	85	SOLP	8.7	0/0	9/7	31/23	60/32	6/5	41/18
K8GIB (L)	32,706	148	79	SOLP	5.7	0/0	0/0	0/0	14/12	62/33	72/34
N8PW	31,200	167	65	SOHP	10.0	5/4	106/50	0/0	0/0	0/0	56/11
W8KTQ (L)	29,370	126	89	SOHP	5.5	16/11	33/21	51/34	15/13	8/7	3/3
N8CWU	20,904	134	52	SOLP	4.6	0/0	0/0	0/0	0/0	0/0	134/52
NI8W	17,199	100	63	SOQRP	5.0	0/0	0/0	9/8	35/21	0/0	56/34
W8BZY	15,810	87	62	SOLP	2.6	0/0	5/5	6/6	13/11	16/14	47/26
K8SVT (L)	14,457	82	61	SOLP	7.9	3/3	1/1	17/11	6/6	28/21	27/19

N8TCP (L)	9,540	60	53	SOLP	3.1	0/0	0/0	7/6	20/18	27/23	6/6
AA8P	3,960	49	30	SOLP	2.5	0/0	0/0	0/0	2/2	0/0	47/28
KF8MZ	3,348	36	31	SOHP	1.8	0/0	0/0	3/3	4/4	6/4	23/20
K8ALM	1,950	26	25	SOHP	1.3	3/3	7/6	7/7	0/0	4/4	5/5
K8WS (L)	1,518	25	23	SOLP	2.8	0/0	0/0	0/0	3/3	6/6	16/14
WB8SAG (L)	594	18	18	SOLP	3.2	0/0	0/0	0/0	5/5	11/11	2/2
W8MET	6	2	2	SOLP	0.4	0/0	1/1	0/0	0/0	0/0	1/1
K1LT	5,112,450	3,167	541	SOUHP	39.3	208/60	302/82	338/85	639/108	850/103	830/103
N8AA	1,693,440	1,490	384	SOUHP	25.9	32/22	156/58	196/63	365/81	360/83	381/77
W3HKK	1,092,528	1,185	324	SOUHP	27.8	91/37	131/52	116/52	161/56	127/47	559/80
N8PE (L)	1,022,790	1,055	331	SOUHP	23.4	0/0	79/43	306/74	217/75	287/78	166/61
W8EH	962,406	848	381	SOUHP	21.1	17/14	99/50	167/68	189/75	185/75	191/99
N8TR	830,028	539	526	SOUHP	19.2	39/39	71/67	87/83	108/107	112/110	122/120
K8LY	711,828	721	338	SOUHP	21.9	34/23	62/40	167/61	166/72	134/68	158/74
AB8M	665,820	823	270	SOUHP	12.0	0/0	13/13	138/52	160/63	242/69	270/73
AE8Q (L)	526,500	521	351	SOUHP	21.7	0/0	75/53	95/70	96/72	130/77	125/79
WB8AKW	483,564	691	236	SOUHP	14.0	0/0	16/12	75/34	133/57	166/69	301/64
K8AJS	454,608	641	246	SOUHP	16.2	0/0	21/15	93/51	243/76	135/55	149/49
W8AN	369,768	580	217	SOUHP	14.5	0/0	0/0	61/31	169/67	113/50	237/69
KM8V	366,597	483	253	SOUHP	7.0	0/0	18/18	103/49	104/62	97/53	161/71
WB2RPW	350,919	482	317	SOUHP	25.9	11/11	45/42	72/47	156/74	83/65	115/78
K8LN (L)	328,680	523	220	SOUHP	11.7	0/0	8/7	115/49	191/63	141/65	68/36
W8WTS	269,730	411	222	SOUHP	7.8	17/13	0/0	176/59	67/44	48/41	103/65
N4LSJ (L)	231,660	398	195	SOUHP	9.3	0/0	5/5	48/30	115/52	62/42	168/66
KA8G	192,780	327	204	SOUHP	7.4	0/0	51/34	86/48	0/0	72/56	118/66
NO8C	192,774	369	178	SOUHP	10.1	0/0	16/12	21/18	81/47	37/21	214/80
WE8L	183,816	287	222	SOUHP	12.9	3/3	49/37	45/39	66/49	71/54	53/40
AA8OY	177,210	358	179	SOUHP	15.7	0/0	18/14	84/43	143/53	61/39	52/30
ND3N (L)	127,350	299	150	SOUHP	16.5	0/0	9/7	94/41	90/37	74/42	32/23
WX8S (KL8X, op) (L)	112,905	199	195	SOUHP	9.4	0/0	0/0	10/10	63/63	68/67	58/55
N8HO	97,740	193	180	SOUHP	7.9	29/27	0/0	31/27	33/31	70/66	30/29
N8DD (L)	89,856	215	144	SOUHP	9.6	0/0	0/0	92/53	71/53	3/3	49/35
WF8Z	87,312	215	136	SOUHP	14.9	18/12	46/28	77/42	44/32	30/22	0/0
K8ZT (L)	63,756	163	132	SOUHP	6.8	0/0	1/1	5/4	10/10	69/54	78/63
WA8LRW (L)	63,270	227	95	SOUHP	8.9	5/4	25/21	2/2	17/11	6/4	172/53
KC9LA	45,732	151	103	SOUHP	3.4	6/5	0/0	46/30	13/11	41/32	45/25
KB8ZYE (L)	29,670	123	86	SOUHP	5.7	0/0	0/0	45/31	30/20	23/14	25/21
N8ECI	28,302	110	89	SOUHP	6.2	0/0	11/11	0/0	59/41	3/3	37/34
W8BI (KB8UEY, op)	25,920	113	80	SOUHP	5.1	26/19	11/9	58/37	18/15	0/0	0/0
W8LRJ (L)	9,072	56	54	SOUHP	6.1	0/0	0/0	8/8	22/22	18/16	8/8
N8HP	8,748	54	54	SOUHP	4.1	0/0	0/0	0/0	25/25	12/12	17/17
N8OH	6,552	56	42	SOUHP	1.7	0/0	0/0	0/0	1/1	25/19	30/22
KD8VMM	2,511	31	27	SOUHP	3.2	0/0	1/1	9/7	0/0	14/12	7/7
AA5TA	432	12	12	SOUHP	1.1	0/0	1/1	3/3	1/1	3/3	4/4
N8WS	48	4	4	SOUHP-160	1.1	4/4	0/0	0/0	0/0	0/0	0/0
KC8WH	1,386	22	21	SOHP-80	0.9	0/0	22/21	0/0	0/0	0/0	0/0
WA3C	132,696	460	97	SOUHP-40	10.7	0/0	0/0	460/97	0/0	0/0	0/0

NG3Q	60,291	270	87	SOLP-20	19.5	0/0	0/0	0/0	270/87	0/0	0/0	
W8GOC (L)	56,832	260	74	SOLP-20	12.9	0/0	0/0	0/0	260/74	0/0	0/0	
AF8C	47,652	219	76	SOHP-20	12.4	0/0	0/0	0/0	219/76	0/0	0/0	
N8ET	29,232	175	58	SOQRP-20	10.0	0/0	0/0	0/0	175/58	0/0	0/0	
K8CX	705,600	1,986	120	SOUHP-20	34.7	0/0	0/0	0/0	1,986/120	0/0	0/0	
KA8WQL	52,065	288	65	SOLP-15	20.0	0/0	0/0	0/0	0/0	288/65	0/0	
W8NNC	420	18	14	SOQRP-15	2.0	0/0	0/0	0/0	0/0	18/14	0/0	
K8GU	198,198	737	91	SOHP-10	8.4	0/0	0/0	0/0	0/0	0/0	737/91	
KV8Q	74,304	353	72	SOQRP-10	21.1	0/0	0/0	0/0	0/0	0/0	353/72	
K7TAR	3,150	50	21	SOHP-10	2.0	0/0	0/0	0/0	0/0	0/0	50/21	
WB8YLO	1,827	29	21	SOLP-10	2.7	0/0	0/0	0/0	0/0	0/0	29/21	
West Virginia												
N4RA	1,990,692	1,393	484	SOUHP	28.6	55/35	125/65	195/78	290/101	291/99	437/106	
K3JT	1,480,608	1,283	388	SOULP	21.4	0/0	168/62	219/69	291/86	262/88	343/83	
NW8U	369,759	513	247	SOUHP	12.5	1/1	31/28	10/8	91/56	155/66	225/88	
WA8KAN	342,186	545	214	SOUHP	15.0	4/4	8/6	37/27	126/51	113/58	257/68	
AK2U	24,696	102	84	SOULP	6.7	0/0	11/10	33/26	26/19	17/15	15/14	
K8II	1,725	26	23	SOUHP	3.4	0/0	20/17	3/3	1/1	1/1	1/1	
N8II	323,475	1,150	95	SOLP-10	19.1	0/0	0/0	0/0	0/0	0/0	1,150/95	
AE8K	16,416	115	48	SOLP-10	6.2	0/0	0/0	0/0	0/0	0/0	115/48	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Illinois												
W9KM	1,167,300	1,330	300	SOLP	32.9	16/14	70/31	146/55	272/64	386/70	440/66	
K9UIY (L)	739,536	917	284	SOLP	38.9	0/0	78/41	270/65	44/34	264/70	261/74	
N9DJ	685,503	840	273	SOLP	16.5	3/3	75/37	116/45	154/58	221/58	271/72	
W8LVN (L)	608,760	825	267	SOLP	32.0	10/8	65/32	176/58	154/48	151/50	269/71	
WD9CIR (L)	593,433	733	279	SOLP	27.5	2/2	57/38	139/56	163/56	160/62	212/65	
K9WA	469,404	668	236	SOLP	13.8	0/0	14/12	112/43	173/62	181/57	188/62	
W9QL (L)	206,424	387	183	SOLP	10.9	0/0	6/5	73/35	93/44	115/51	100/48	
AG9U (L)	186,732	381	171	SOLP	19.1	0/0	0/0	42/28	22/20	169/64	148/59	
WA9FZB (L)	107,778	276	142	SOLP	12.5	0/0	0/0	52/29	86/39	63/37	75/37	
N9LYE	94,998	225	142	SOLP	18.7	0/0	5/5	23/18	25/21	73/49	99/49	
NV9X	78,390	213	134	SOLP	11.0	0/0	2/2	68/33	44/32	44/30	55/37	
K9ACM	70,272	202	122	SOLP	10.9	0/0	13/12	44/27	74/38	0/0	71/45	
K9ABR (L)	67,896	258	92	SOLP	7.7	0/0	0/0	0/0	0/0	151/49	107/43	
K9CW	56,430	210	90	SOLP	5.1	0/0	0/0	0/0	0/0	46/26	164/64	
WB9UGX (L)	50,298	170	101	SOLP	8.8	0/0	5/5	0/0	39/28	61/40	65/28	
K9PMV	32,832	145	76	SOLP	5.0	0/0	2/2	33/26	18/13	10/3	82/32	
W8NWG	23,232	120	88	SOLP	10.6	0/0	0/0	28/20	31/25	24/18	37/25	
K7CS	21,948	125	59	SOLP	4.6	0/0	0/0	0/0	3/3	4/4	118/52	
KEØYI (L)	18,564	99	68	SOLP	6.5	0/0	0/0	0/0	7/7	33/23	59/38	
KA9CAR	11,130	81	53	SOHP	6.5	0/0	0/0	0/0	22/17	38/25	21/11	
WA9LKZ	5,712	57	34	SOLP	6.4	0/0	0/0	3/3	10/10	0/0	44/21	
KD9EBS	4,920	42	41	SOLP	7.6	0/0	0/0	1/1	16/16	15/14	10/10	
WB9DAR	4,095	45	39	SOLP	5.7	0/0	0/0	14/10	14/13	14/13	3/3	

WB9RCE	432	13	12	SOLP	2.4	0/0	0/0	0/0	3/3	4/3	6/6
WQ9T (L)	12	2	2	SOLP	0.1	0/0	2/2	0/0	0/0	0/0	0/0
K9ZO	2,971,350	1,802	558	SOUHP	25.7	49/35	309/82	379/97	341/109	361/115	363/120
W9MR	2,003,670	1,634	410	SOUHP	22.8	0/0	25/24	127/68	430/95	453/109	599/114
K9PW (L)	1,437,426	1,409	342	SOULP	28.4	0/0	0/0	147/67	335/87	462/97	465/91
N9LQ	1,363,500	1,220	375	SOUHP	15.3	7/6	65/39	168/66	253/79	378/93	349/92
N2BJ	1,078,533	905	409	SOUHP	19.9	0/0	40/32	158/70	250/96	218/103	239/108
AI9T	1,072,974	879	413	SOUHP	16.4	0/0	38/32	129/66	182/95	253/109	277/111
WG9L (L)	1,062,108	998	362	SOUHP	25.3	0/0	56/36	211/75	158/77	264/90	309/84
AB9YC	1,061,055	980	365	SOULP	18.4	0/0	0/0	145/72	254/90	326/99	255/104
WB8BZK (L)	704,583	648	363	SOUHP	15.9	0/0	69/42	189/68	194/81	98/88	98/84
WR9D (KB9UWU, op) (L)	679,770	842	273	SOULP	25.7	0/0	0/0	22/22	191/79	225/82	404/90
W9TD (L)	676,476	822	276	SOULP	14.6	0/0	0/0	117/54	199/69	222/73	284/80
KI9A	668,061	707	327	SOUHP	15.0	0/0	49/44	141/67	124/61	183/71	210/84
N5EP	657,150	684	325	SOUHP	16.5	0/0	89/49	198/64	98/63	121/76	178/73
K9NO	656,298	725	303	SOUHP	12.6	0/0	73/47	154/59	206/74	103/49	189/74
N5RP	644,652	787	282	SOULP	13.0	0/0	0/0	173/64	71/47	262/83	281/88
AC9S	598,332	844	238	SOUHP	19.7	0/0	0/0	135/47	183/57	221/62	305/72
K9KE	574,926	691	281	SOUHP	16.1	0/0	0/0	78/44	147/70	171/76	295/91
W9YK (L)	525,189	631	281	SOUHP	16.9	0/0	28/22	112/52	168/74	164/73	159/60
KC9K	511,434	583	297	SOUHP	12.7	0/0	14/10	89/48	168/79	150/83	162/77
WB9VGO	492,528	684	248	SOUHP	25.2	0/0	9/9	142/53	177/67	259/74	97/45
WB9HFK	478,434	664	242	SOULP	26.5	0/0	0/0	60/34	110/54	237/81	257/73
N9SB	357,330	561	215	SOULP	18.6	0/0	5/5	95/43	93/40	200/64	168/63
W9PDS (L)	356,730	519	235	SOUHP	12.2	0/0	16/13	111/51	85/46	155/63	152/62
N9GUN (L)	303,264	483	216	SOUHP	9.0	0/0	0/0	100/49	73/47	155/61	155/59
N9EP (L)	289,836	504	194	SOUHP	6.5	0/0	13/10	92/42	87/43	91/43	221/56
AG9A (L)	287,646	395	251	SOULP	12.1	0/0	49/39	154/73	85/49	48/40	59/50
WA9LEY (L)	273,240	418	220	SOULP	15.2	4/4	28/22	61/34	114/53	72/46	139/61
K9PG (L)	266,112	400	224	SOULP	13.9	0/0	20/17	71/46	108/53	101/56	100/52
W9VQ	156,240	312	168	SOULP	10.7	0/0	0/0	0/0	60/32	122/68	130/68
KØPG (L)	154,014	318	193	SOUHP	16.3	0/0	16/14	72/42	58/43	60/43	112/51
NE9A (L)	101,022	245	149	SOULP	21.8	0/0	0/0	70/45	37/27	46/37	92/40
WC9C (L)	85,164	193	188	SOULP	11.8	0/0	0/0	25/23	53/52	51/50	64/63
KYØQ (L)	79,860	220	121	SOULP	3.3	0/0	0/0	108/46	81/52	31/23	0/0
K9YY	79,248	212	127	SOUHP	3.9	0/0	1/1	28/23	84/46	55/29	44/28
KC9IL (L)	67,716	199	114	SOULP	6.3	0/0	0/0	22/17	64/33	28/21	85/43
KW9U	64,875	182	125	SOULP	14.9	0/0	0/0	28/18	41/30	53/37	60/40
W9NXM (L)	50,460	158	116	SOULP	6.2	0/0	0/0	27/24	43/38	34/27	54/27
KD9OIN	47,433	172	97	SOULP	13.6	0/0	0/0	11/10	15/15	28/24	118/48
W9EBK (L)	38,223	143	93	SOULP	6.7	0/0	0/0	8/8	36/27	36/26	63/32
W9KXQ	36,480	138	95	SOUHP	5.0	0/0	0/0	17/13	48/34	19/15	54/33
N9VPV (L)	27,540	154	60	SOULP	8.5	0/0	4/4	0/0	0/0	0/0	150/56
N9TR	19,200	81	80	SOUHP	2.5	0/0	0/0	12/12	17/17	31/30	21/21
W9ZV (L)	2,262	31	26	SOUHP	1.1	0/0	2/2	2/2	0/0	10/8	17/14
W9NZ (L)	363	12	11	SOUHP	1.3	0/0	4/3	0/0	3/3	0/0	5/5
K9MMS	9,900	79	44	SOUHP-160	24.7	79/44	0/0	0/0	0/0	0/0	0/0

KY6AA	396	12	11	SOULP-80	12.0	0/0	0/0	0/0	0/0	0/0	0/0	
K9CJ	98,298	393	86	SOHP-40	19.1	0/0	0/0	393/86	0/0	0/0	0/0	
NJ9Q (L)	1,512	24	21	SOULP-40	1.8	0/0	0/0	24/21	0/0	0/0	0/0	
KW9A	183,768	596	104	SOHP-20	10.6	0/0	0/0	0/0	596/104	0/0	0/0	
W9WJ	9,702	66	49	SOLP-20	15.0	0/0	0/0	0/0	0/0	0/0	0/0	
KD9MS	113,742	429	89	SOQRP-15	20.4	0/0	0/0	0/0	0/0	429/89	0/0	
KC9EE (L)	323,070	1,000	110	SOUHP-15	24.0	0/0	0/0	0/0	0/0	1,000/110	0/0	
N9TCA	720	16	15	SOULP-15	1.4	0/0	0/0	0/0	0/0	16/15	0/0	
K9BGL	477,420	1,479	109	SOHP-10	24.8	0/0	0/0	0/0	0/0	0/0	1,479/109	
KG9X	275,652	810	114	SOUQRP-10	21.0	0/0	0/0	0/0	0/0	0/0	810/114	
W9ILY	184,077	547	113	SOUHP-10	6.4	0/0	0/0	0/0	0/0	0/0	547/113	
Indiana												
K9KJ (L)	463,644	744	212	SOLP	18.3	0/0	46/28	107/43	110/35	174/47	307/59	
N9ZI	258,468	535	181	SOLP	14.8	0/0	0/0	16/14	147/47	214/63	158/57	
KX9DX (L)	113,919	317	127	SOQRP	11.4	0/0	0/0	0/0	61/28	102/46	154/53	
WN9O	100,812	275	124	SOHP	5.1	34/26	1/1	26/14	37/22	54/20	123/41	
K9DUR (L)	51,480	202	88	SOLP	6.0	0/0	0/0	0/0	10/8	77/38	115/42	
W9LMB	22,800	112	76	SOLP	8.0	0/0	0/0	14/12	9/9	16/16	73/39	
N9EDL	6,048	61	36	SOLP	3.6	0/0	0/0	0/0	0/0	0/0	61/36	
K9NW	5,603,904	3,328	564	SOUHP	42.1	80/44	164/75	486/97	811/112	918/117	869/119	
WT9U	2,658,240	2,095	426	SOUHP	23.0	3/3	50/48	210/70	361/97	719/103	752/105	
AJ9C	1,711,935	1,428	405	SOULP	16.6	0/0	99/58	245/78	314/92	349/83	421/94	
K9WX (L)	913,680	944	324	SOULP	14.9	0/0	44/30	144/65	194/73	271/77	291/79	
KT9L	746,910	585	430	SOUHP	17.8	7/7	45/45	71/65	154/91	132/110	176/112	
KØTQ	356,730	542	230	SOUHP	9.7	4/4	63/35	178/53	65/42	90/51	142/45	
K9EI (L)	334,800	468	248	SOULP	12.5	1/1	17/15	78/48	129/67	85/51	158/66	
KDØEE	214,065	339	213	SOUHP	8.3	0/0	40/29	50/37	44/32	99/60	106/55	
K9LA	51,660	166	105	SOUHP	3.1	0/0	0/0	36/24	35/23	45/30	50/28	
AA9DU	31,680	122	96	SOUHP	5.0	1/1	6/6	22/16	36/27	37/32	20/14	
KB9RPG (L)	18,837	100	69	SOUQRP	6.0	0/0	3/3	5/5	24/15	29/22	39/24	
W9TC	864	19	16	SOUHP	1.0	0/0	1/1	4/4	1/1	13/10	0/0	
KØEMT (L)	546	17	13	SOUQRP	1.9	0/0	0/0	1/1	1/1	1/1	14/10	
WB9UXN (L)	468	13	12	SOULP	1.2	0/0	0/0	0/0	0/0	13/12	0/0	
AE9LL	75	5	5	SOULP	0.1	0/0	1/1	1/1	1/1	1/1	1/1	
N4TZ	18,375	126	49	SOHP-160	13.0	126/49	0/0	0/0	0/0	0/0	0/0	
N9SE (L)	80,127	313	87	SOUQRP-15	11.8	0/0	0/0	0/0	0/0	313/87	0/0	
KC9OP	25,479	180	57	SOHP-10	15.4	0/0	0/0	0/0	0/0	0/0	180/57	
W9PA	357,918	1,001	121	SOUHP-10	25.3	0/0	0/0	0/0	0/0	0/0	1,001/121	
Wisconsin												
K9MA	2,808,624	2,592	364	SOHP	29.0	21/18	109/42	395/65	555/75	724/84	788/80	
KØPJ	913,275	1,342	275	SOHP	40.6	0/0	219/53	158/54	312/63	352/55	301/50	
K9AY	455,040	651	240	SOLP	17.6	0/0	0/0	140/59	159/58	168/58	184/65	
NI9F (Y)	210,672	562	133	SOHP	6.6	0/0	0/0	70/25	221/45	197/40	74/23	
KW9R (L)	84,840	289	101	SOHP	11.9	0/0	0/0	0/0	0/0	126/48	163/53	
KC9TQR (L)	40,689	146	99	SOLP	11.9	0/0	0/0	12/11	36/22	39/29	59/37	
WQ5O	34,038	125	93	SOHP	4.5	0/0	0/0	0/0	56/44	40/27	29/22	
AA9WP (L)	30,096	116	88	SOLP	7.6	0/0	0/0	19/11	32/27	35/27	30/23	

K9VER	13,845	118	71	SOLP	7.1	0/0	0/0	0/0	58/29	25/19	35/23	
AF9J (L)	7,755	58	47	SOQRP	5.0	0/0	0/0	2/2	20/16	15/12	21/17	
AG9G (L)	4,080	44	34	SOHP	2.6	0/0	0/0	0/0	0/0	8/7	36/27	
K9IMM	4,574,880	2,847	540	SOUHP	35.7	61/39	176/70	464/91	595/104	810/117	741/119	
K9WO	2,965,425	2,098	475	SOUHP	30.7	18/17	127/58	291/79	376/101	614/105	672/115	
KA9FOX	2,077,893	1,385	503	SOUHP	24.4	46/31	92/59	226/86	302/101	378/108	341/118	
WE9R	2,044,350	1,679	413	SOULP	33.0	10/9	30/28	276/79	328/89	492/100	543/108	
WØELT	1,145,760	1,013	385	SOUHP	26.2	7/6	71/49	159/74	216/85	317/90	243/81	
KB9S (L)	1,133,649	1,049	363	SOUHP	21.6	0/0	8/8	139/71	251/86	341/96	310/102	
WI9WI	1,041,417	996	351	SOUHP	15.9	0/0	24/19	132/58	246/86	218/89	376/99	
WT9Q	947,646	980	327	SOULP	25.7	7/6	56/34	155/60	259/70	207/73	296/84	
KW9E	824,472	793	347	SOUHP	22.2	1/1	78/47	189/68	208/79	188/74	129/78	
KE9SA (L)	822,165	934	295	SOULP	26.3	0/0	24/18	186/65	190/66	253/73	281/73	
N9NE (L)	594,387	646	313	SOUHP	14.2	11/10	46/38	152/70	160/70	116/62	161/63	
W9AV	507,222	610	279	SOUHP	9.7	0/0	58/34	128/59	94/57	111/61	219/68	
KD9CLH (L)	304,095	493	209	SOULP	19.4	0/0	1/1	48/27	132/59	179/65	133/57	
KZ9V (L)	238,641	388	211	SOULP	14.5	0/0	11/11	66/38	112/53	96/50	103/59	
WO9B (L)	195,966	345	191	SOULP	8.0	0/0	2/2	68/41	79/48	120/50	76/50	
KC9YL	117,450	294	135	SOULP	8.7	0/0	0/0	0/0	75/39	100/49	119/47	
AB9CD	68,445	178	135	SOUHP	16.7	0/0	28/21	36/27	15/15	29/27	70/45	
N9WK	39,312	123	112	SOULP	6.4	0/0	0/0	29/28	34/29	39/36	21/19	
KX9RT (L)	25,839	99	87	SOUHP	2.0	0/0	0/0	0/0	26/22	49/43	24/22	
AA9RK (L)	20,886	118	59	SOULP	1.8	0/0	0/0	12/10	27/19	79/30	0/0	
W9DGI (L)	19,422	88	78	SOUHP	6.8	0/0	38/34	28/22	3/3	14/14	5/5	
NDØL	13,860	91	55	SOULP	6.0	0/0	0/0	0/0	48/29	21/10	22/16	
AC9OT (L)	10,065	65	61	SOULP	7.5	0/0	0/0	21/19	7/7	0/0	37/35	
N9EEE (L)	6,624	55	48	SOUQRP	4.5	0/0	0/0	12/12	16/13	18/16	9/7	
W9EWZ (L)	6,468	59	44	SOUHP	8.0	49/34	0/0	0/0	0/0	1/1	9/9	
N8HWV	2,856	35	28	SOULP	1.7	0/0	0/0	8/8	9/8	9/8	9/4	
KA9JAC (L)	2,511	32	27	SOULP	1.6	0/0	0/0	3/2	2/2	2/2	25/21	
W9XT	201,201	747	91	SOULP-40	23.4	0/0	0/0	747/91	0/0	0/0	0/0	
W9RN	53,352	255	72	SOUHP-40	9.9	0/0	0/0	255/72	0/0	0/0	0/0	
K9RO	166,320	526	110	SOULP-20	29.4	0/0	0/0	0/0	526/110	0/0	0/0	
W9KHH (L)	5,940	76	36	SOLP-15	7.7	0/0	0/0	0/0	0/0	76/36	0/0	
N9XX	221,445	783	95	SOLP-10	23.3	0/0	0/0	0/0	0/0	0/0	783/95	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
Territories												
VY1CO	26,274	161	58	SOHP	5.0	0/0	0/0	0/0	125/40	12/9	24/9	
VY1AAA (VE1RM, op) (L)	188,082	413	162	SOUHP	7.2	0/0	13/11	84/37	162/53	125/43	29/18	
British Columbia												
VA7RR	3,064,122	2,870	358	SOHP	43.2	10/8	122/30	680/72	674/81	617/85	767/82	
VA7ST	1,272,240	1,499	285	SOHP	19.9	0/0	24/16	112/53	445/71	497/74	421/71	
VA7MG	291,078	549	206	SOHP	23.5	0/0	0/0	27/22	135/58	151/54	236/72	
VE7CV	278,640	442	215	SOLP	22.9	0/0	9/9	60/39	132/61	139/58	102/48	
VE7BC	230,688	434	178	SOHP	23.1	0/0	14/12	28/23	170/60	139/48	83/35	

VA7XU	103,818	311	121	SOHP	15.9	0/0	8/7	34/20	102/43	152/44	15/7
VE7UBA	57,915	214	99	SOLP	16.1	0/0	0/0	41/13	40/22	69/31	64/33
VA7GI	49,608	180	106	SOHP	12.2	4/3	14/7	21/13	68/40	44/29	29/14
VE7VR	35,109	144	83	SOHP	3.9	0/0	0/0	0/0	61/33	38/23	45/27
VE7BGP	16,008	102	58	SOLP	8.2	1/1	4/4	9/3	25/20	21/19	42/11
VE7AP	4,680	63	30	SOQRP	7.3	0/0	0/0	0/0	10/7	18/12	35/11
VA7ZM (L)	1,683	33	17	SOLP	2.5	0/0	0/0	0/0	13/13	20/4	0/0
VA7KO	1,691,760	1,521	380	SOUHP	35.5	5/4	65/26	246/79	363/93	433/92	409/86
VE7WO	746,697	1,153	217	SOUHP	22.4	0/0	0/0	0/0	315/63	480/79	358/75
VE7XF	523,884	602	293	SOUHP	22.7	1/1	15/14	72/52	129/73	197/76	188/77
VA7UI	225,216	433	184	SOUHP	18.6	0/0	5/3	8/8	137/59	131/56	152/58
VE7ACN	219,252	614	121	SOUHP	6.3	1/1	0/0	84/20	134/27	336/64	59/9
VE7AX	146,124	308	164	SOULP	8.0	0/0	5/5	33/26	74/42	124/57	72/34
VA7RY	116,250	312	125	SOULP	12.4	0/0	0/0	0/0	52/30	100/42	160/53
VE7SZ	106,554	306	118	SOUHP	4.9	0/0	0/0	173/56	0/0	62/34	71/28
VA7OM	93,600	328	96	SOUHP	6.0	0/0	0/0	45/18	194/41	60/27	29/10
VA7RN (L)	45,426	136	113	SOUHP	5.7	0/0	7/7	7/7	24/24	41/39	57/36
VA7AV (L)	4,914	47	39	SOULP	4.3	0/0	1/1	1/1	30/24	10/9	5/4
VE7IO	4,140	48	30	SOUHP	1.3	0/0	0/0	0/0	38/20	10/10	0/0
VE7RK	18,810	120	55	SOUHP-20	4.8	0/0	0/0	0/0	120/55	0/0	0/0
VE7MR (L)	19,488	119	56	SOLP-15	7.4	0/0	0/0	0/0	0/0	119/56	0/0
VE7JKZ	19,278	131	51	SOHP-15	6.0	0/0	0/0	0/0	0/0	131/51	0/0
VE7ZO	472,311	1,328	119	SOUHP-15	28.4	0/0	0/0	0/0	0/0	1,328/119	0/0
VE7KAJ	1,845	41	15	SOULP-15	3.4	0/0	0/0	0/0	0/0	41/15	0/0
Alberta											
VE6WP	1,639,176	1,788	308	SOHP	34.8	20/14	41/25	166/52	422/73	521/73	618/71
VE6TN	906,606	947	326	SOLP	24.1	2/2	23/18	148/74	169/64	303/91	302/77
VA6WWW	357,822	620	193	SOLP	20.1	0/0	0/0	0/0	187/64	243/77	190/52
VA6RCN	72,504	217	114	SOLP	8.2	0/0	1/1	24/15	39/28	46/24	107/46
VE6TL	1,445,304	1,245	392	SOUHP	29.6	4/4	34/20	143/65	306/95	456/107	302/101
VE6UM	1,205,118	1,175	346	SOUHP	23.5	0/0	12/12	89/59	266/88	498/91	310/96
VE6KC	455,400	608	253	SOUHP	15.8	0/0	0/0	50/34	161/72	134/68	263/79
VE6RST	253,500	329	260	SOUHP	12.7	9/7	29/20	72/58	89/74	68/56	62/45
VE6DDD	213,300	336	225	SOUHP	16.8	2/2	18/17	107/60	85/58	51/33	73/55
VE6VS (L)	123,816	269	154	SOULP	15.4	0/0	0/0	33/23	91/44	77/47	68/40
VE6LB (L)	88,308	251	132	SOULP	11.5	0/0	0/0	2/2	30/22	94/51	125/57
VE6LQ (L)	13,197	86	53	SOULP	7.1	0/0	0/0	2/2	9/8	51/20	24/23
VE6JY	1,518	23	22	SOUHP	3.0	1/1	8/8	2/2	2/2	4/3	6/6
Saskatchewan											
VE5MX	3,255,903	2,259	483	SOUHP	22.8	18/15	77/51	384/91	420/106	624/114	736/106
VE5SF	1,334,826	1,329	342	SOULP	27.4	3/3	32/24	216/66	402/79	392/88	284/82
VE5ZX	859,959	931	321	SOUHP	16.1	0/0	0/0	88/61	292/78	374/93	177/89
VE5CPU	35,631	117	111	SOUHP	3.2	0/0	0/0	0/0	23/23	35/34	59/54
VE5VG	13,770	89	54	SOULP	5.6	0/0	0/0	0/0	2/2	39/27	48/25
VE5GC (L)	19,680	174	41	SOLP-10	7.6	0/0	0/0	0/0	0/0	0/0	174/41
VE5KS	92,736	326	96	SOULP-10	15.6	0/0	0/0	0/0	0/0	0/0	326/96
VE5UF	83,472	394	74	SOULP-10	17.5	0/0	0/0	0/0	0/0	0/0	394/74

Manitoba											
VE4AKF (L)	37,224	142	94	SOLP	9.8	0/0	0/0	42/29	64/36	21/18	15/11
VE4VT	2,128,437	1,550	461	SOUHP	32.1	2/2	68/43	266/85	343/108	505/113	366/110
VA4ADM (L)	406,410	610	230	SOULP	19.2	0/0	0/0	55/36	70/49	159/64	326/81
VE4DL (L)	158,544	393	144	SOULP	14.6	0/0	0/0	0/0	116/49	220/65	57/30
VE4DX	132,102	263	179	SOULP	11.6	18/13	32/26	50/37	60/36	58/36	45/31
VA4HZ (L)	86,184	190	152	SOULP	12.0	0/0	0/0	8/7	62/42	50/43	70/60
VE4SF (L)	72,150	198	130	SOULP	14.4	0/0	0/0	12/12	43/33	88/48	55/37
VE4IM	30,816	113	96	SOUHP	4.7	0/0	7/7	43/33	4/4	35/30	24/22
Ontario East											
VE3TM	1,226,736	1,226	336	SOLP	22.9	0/0	57/36	144/56	382/80	361/83	282/81
VE3TG (L)	998,958	1,010	331	SOLP	33.3	10/9	111/49	129/56	213/67	272/77	275/73
VE3KP	692,064	812	288	SOHP	21.7	12/11	97/43	166/54	157/63	171/59	209/58
VE3LC	101,016	247	138	SOLP	7.3	0/0	35/20	29/24	38/23	37/24	108/47
VE3BXG	91,080	280	110	SOLP	5.2	0/0	10/9	25/14	56/25	132/43	57/19
VE3EUS	84,240	238	120	SOLP	10.0	0/0	0/0	48/23	47/25	52/34	91/38
VA3RKM (L)	43,800	150	100	SOLP	4.2	0/0	34/22	22/18	0/0	56/35	38/25
VE3SST (L)	27,945	115	81	SOLP	4.3	0/0	1/1	8/7	26/18	35/22	45/33
VE3FWF (L)	4,104	43	36	SOLP	2.7	0/0	0/0	2/2	13/11	16/12	12/11
VE3NNT	4,992,948	3,369	498	SOUHP	39.5	16/12	420/77	751/94	714/104	704/105	764/106
VE3CT	2,176,842	1,583	461	SOUHP	19.1	0/0	44/43	171/78	451/108	370/117	547/115
VA3SB	508,158	782	222	SOUHP	11.9	0/0	0/0	175/56	200/57	169/52	238/57
VE3VY (L)	416,160	592	240	SOULP	16.6	0/0	0/0	136/54	115/55	172/66	169/65
VA3KRJ (L)	201,123	363	191	SOULP	12.1	0/0	15/14	42/26	89/51	70/38	147/62
VE3ZZ	165,438	280	202	SOUHP	20.6	0/0	0/0	76/51	60/45	64/48	80/58
VA3IK (L)	149,205	353	145	SOUHP	12.3	0/0	0/0	62/29	72/32	95/42	124/42
VE3QN	18,564	95	68	SOULP	3.7	0/0	0/0	0/0	11/10	26/22	58/36
VE3OU (L)	3,663	37	33	SOULP	3.6	0/0	0/0	6/6	0/0	0/0	31/27
VE3PN	24,327	163	51	SOHP-160	12.6	163/51	0/0	0/0	0/0	0/0	0/0
VA3SP (L)	99,330	403	86	SOLP-15	21.3	0/0	0/0	0/0	0/0	403/86	0/0
Ontario Golden Horseshoe											
VE3AT	6,277,809	4,623	457	SOHP	44.4	127/43	418/62	814/76	1,052/90	1,169/99	1,043/87
VA3AR	1,608,000	2,036	268	SOHP	26.5	40/20	261/38	439/52	574/56	403/59	319/43
VE3KOT (L)	828,828	1,008	276	SOLP	29.9	0/0	13/12	202/61	220/66	347/72	226/65
VA3EC	503,757	765	223	SOLP	14.3	0/0	27/19	113/35	228/62	199/57	198/50
VE3RSA (L)	147,225	332	151	SOLP	14.4	0/0	0/0	0/0	131/54	76/42	125/55
VA3CK	98,892	268	134	SOHP	11.3	0/0	0/0	29/16	75/36	71/37	93/45
VA3WU	34,560	153	80	SOLP	8.7	0/0	0/0	0/0	38/20	26/18	89/42
VE3EQM	33,147	131	87	SOLP	8.6	0/0	0/0	26/17	26/19	53/34	26/17
VE3CW (L)	32,643	118	93	SOQRP	6.3	0/0	0/0	11/11	28/22	44/36	35/24
VE3HLS (L)	19,320	129	56	SOLP	8.6	0/0	0/0	129/56	0/0	0/0	0/0
VE3EJ	7,645,176	4,352	591	SOUHP	39.7	106/58	257/83	663/99	1,008/112	1,041/118	1,277/121
VE3RZ	2,926,704	1,953	506	SOUHP	28.3	51/34	101/61	185/81	538/103	498/108	580/119
VA3TNM	1,153,998	1,059	366	SOUHP	32.5	0/0	65/40	212/75	275/84	201/79	306/88
VE3MV	1,117,116	1,007	372	SOULP	22.6	1/1	79/50	125/58	234/83	252/88	316/92
VE3TW	790,200	896	300	SOUHP	20.1	4/3	55/35	175/61	173/67	238/71	251/63
VE3AQ	731,640	924	268	SOULP	20.6	0/0	0/0	165/61	146/59	305/72	308/76

VC3I	594,072	903	223	SOUHP	11.7	0/0	38/22	65/39	95/53	673/92	32/17
VE3SMA (L)	545,967	660	277	SOULP	16.5	0/0	107/47	114/45	136/59	135/63	168/63
VE3FAC	145,140	247	205	SOULP	11.0	0/0	38/33	45/36	60/51	55/37	49/48
VA3EON	122,235	295	145	SOULP	8.4	0/0	0/0	23/18	46/29	58/37	168/61
VE3MDX	90,948	220	143	SOUHP	7.0	0/0	0/0	32/25	80/45	53/37	55/36
VE3HG	74,520	210	120	SOUQRP	6.9	0/0	8/8	66/39	67/28	19/15	50/30
VE3MM	50,490	168	102	SOUHP	3.2	12/12	19/17	0/0	10/9	29/25	98/39
VA3TAR	32,250	143	86	SOULP	5.6	0/0	0/0	1/1	31/19	84/45	27/21
VE3HEU	15,606	107	51	SOULP	5.9	0/0	0/0	0/0	0/0	0/0	107/51
VA3RSA (L)	15,246	80	66	SOULP	3.9	0/0	0/0	23/18	22/20	19/17	16/11
VE3DZP (L)	13,113	121	47	SOUHP-40	7.6	0/0	0/0	121/47	0/0	0/0	0/0
VA3RJ (L)	108	6	6	SOQRP-20	0.3	0/0	0/0	0/0	6/6	0/0	0/0
VA3IIF (L)	9,936	101	48	SOQRP-15	10.3	0/0	0/0	0/0	0/0	101/48	0/0
VE3GFN	164,406	528	106	SOULP-10	10.6	0/0	0/0	0/0	0/0	0/0	528/106
Ontario North											
VE3EDE (L)	2,262	29	26	SOQRP	2.7	0/0	0/0	1/1	10/9	8/8	10/8
VE3EDX	816	19	16	SOLP	1.5	0/0	0/0	0/0	0/0	0/0	19/16
VE3ETE	11,070	86	45	SOULP-20	10.7	0/0	0/0	0/0	86/45	0/0	0/0
Ontario South											
VA3OKG	1,201,860	1,225	330	SOLP	31.5	14/12	85/46	217/58	232/73	370/68	307/73
VE3FH (L)	496,068	624	268	SOLP	32.5	0/0	36/27	131/54	131/61	167/65	159/61
VA3FN (L)	438,087	618	239	SOLP	18.1	0/0	28/21	107/48	96/43	151/61	236/66
VE3QAM	111,756	288	139	SOHP	8.2	0/0	0/0	48/24	76/43	128/46	36/26
VA3DF	3,381,489	2,118	537	SOUHP	32.9	45/41	149/74	239/87	542/109	513/111	630/115
VE3MGY (L)	1,267,716	1,235	356	SOULP	24.2	14/11	40/32	195/65	215/70	377/90	394/88
VE3KTB (L)	378,720	537	240	SOULP	18.8	0/0	10/10	112/49	131/60	100/52	184/69
VE3VV	148,590	274	195	SOUHP	9.7	0/0	13/11	57/39	74/43	77/60	53/42
VA3OOL (L)	112,752	221	174	SOULP	14.1	0/0	0/0	43/28	64/43	50/44	64/59
VA3OB (L)	106,977	216	169	SOUHP	16.7	2/2	24/23	24/23	50/36	69/48	47/37
VA3CY (L)	6,450	52	50	SOULP	3.5	0/0	0/0	4/4	11/10	26/25	11/11
VA3ROC	672	16	16	SOULP	2.4	0/0	0/0	4/4	6/6	3/3	3/3
VE3MZD	588	15	14	SOUHP	1.1	0/0	0/0	1/1	1/1	2/2	11/10
VE3SKX	20,880	124	58	SOLP-15	7.6	0/0	0/0	0/0	0/0	124/58	0/0
VE3UZ	66,150	251	90	SOUHP-15	7.2	0/0	0/0	0/0	0/0	251/90	0/0
VA3CW	32,544	115	96	SOUHP-15	12.5	0/0	0/0	0/0	0/0	115/96	0/0
VE3EEJ	8,856	93	36	SOLP-10	7.4	0/0	0/0	0/0	0/0	0/0	93/36
Quebec											
VE2IR	748,332	1,119	234	SOLP	18.5	0/0	54/26	159/48	403/54	276/60	227/46
VA2IW	368,946	629	206	SOQRP	25.4	0/0	20/14	39/28	201/58	143/50	226/56
VE2EZD	161,595	407	133	SOHP	13.5	0/0	0/0	47/21	191/59	169/53	0/0
VE2ZDX	60,738	209	106	SOLP	12.6	0/0	0/0	8/7	31/20	62/38	108/41
VE2VIA (L)	32,895	140	85	SOLP	7.1	0/0	5/5	29/19	43/22	34/23	29/16
VA2NW (L)	18,216	93	69	SOQRP	6.7	0/0	0/0	14/12	16/15	26/17	37/25
VE2OXP	13,542	74	61	SOLP	6.0	11/9	35/27	12/11	6/6	7/5	3/3
VE2QV (L)	12,087	79	51	SOLP	3.7	0/0	0/0	15/10	4/4	14/13	46/24
VA2CZ	1,465,737	1,200	413	SOUHP	26.8	0/0	38/31	175/73	356/99	306/106	325/104
VA2EBI	1,353,429	1,033	441	SOUHP	21.0	23/16	79/56	99/67	273/95	233/102	326/105

Colorado												
KØZX	205,005	427	173	MSHP	13.6	0/0	7/7	68/25	72/42	206/61	74/38	(Ops: KØZX, WBØGAZ)
KØRF	12,888,720	7,188	612	MM	48.0	125/46	371/87	1,432/111	1,920/120	2,025/123	1,315/125	(Ops: KØAV, KØRF, K4EA, KVØQ, NØNR, NØTA, N4VI, WØUA, WØZP, W1XE)
Minnesota												
NRØT	946,956	1,097	292	M2	20.3	3/3	1/1	96/45	402/77	438/89	157/77	(Ops: KØMPH, NRØT)
Missouri												
NØAX	9,113,445	5,538	561	M2	48.0	49/35	192/70	886/98	1,470/113	1,570/120	1,371/125	(Ops: KD9LSV, KKØU, KX9X, NØAX, WBØSND)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 1												
Connecticut												
K1KI	7,675,317	4,405	591	MM	48.0	192/62	232/82	1,088/104	1,019/112	1,111/112	763/119	(Ops: K1KI, KM1P)
Eastern Massachusetts												
W1FM	1,509,750	1,354	375	MSLP	27.7	2/2	102/45	297/68	374/87	253/84	326/89	(Ops: N1SOH, W1FM)
N1RR	4,751,064	3,511	456	M2	27.6	58/32	267/54	438/66	774/96	1,243/107	731/101	(Ops: K1SX, N1RR, NC1VR, W1YM)
W1SRG	966,600	1,099	300	M2	27.1	0/0	0/0	115/59	286/77	406/88	292/76	(Ops: AG1C, K1MT)
K1KP	2,878,260	2,742	356	MM	32.1	0/0	203/43	501/65	780/81	688/89	570/78	(Ops: AJ1AJ, K1KP, K1MT, K1OA, N1QD)
Maine												
K1ESE	4,199,580	2,790	505	MSHP	36.0	50/35	170/65	435/86	673/100	820/110	642/109	(Ops: K1ESE, W1ETI)
K1LZ	19,865,736	10,335	648	MM	48.0	447/73	991/89	1,875/110	2,245/122	2,435/125	2,342/129	(Ops: AC1NU, KØDXC, K1EP, K1LZ, K1XM, K1ZM, K2TR, K3JO, KC1TEK, KC1TEN, KC1TNO)
Western Massachusetts												
W1CSM	2,860,386	2,001	493	MSHP	35.0	65/40	130/64	354/84	478/96	470/104	504/105	(Ops: N4ADC, W1CSM)
K1TTT	14,753,097	8,117	621	MM	48.0	287/65	841/89	1,503/99	2,030/120	1,751/124	1,705/124	(Ops: KØTF, K1BG, K1TTT, KR3E, N2KW, N9SM, NM5M, NT2X, WØEAS, W1SJ, W1TO, WS1L)
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												
NJ1F	989,763	934	359	MSLP	19.8	2/2	85/52	159/64	212/79	214/83	262/79	(Ops: K1RQ, NJ1F)
Northern New Jersey												
N2NT	12,758,877	7,180	603	M2	48.0	249/64	677/83	1,232/102	1,687/114	1,846/120	1,489/120	(Ops: KI7WX, N2NT, WW2Y)
N2AA	11,024,640	6,417	580	M2	46.6	187/59	514/84	1,165/97	1,618/112	1,608/115	1,325/113	(Ops: K2XR, KC2GOW, W2CG, W2MKM, W2NO, WA3AAN)
W2CG	3,822,390	2,616	495	M2	23.2	58/43	143/67	499/89	721/97	680/103	515/96	(Ops: N2WKS, W2CG)
Southern New Jersey												
W2YC	2,887,713	1,991	499	MSHP	35.1	45/39	139/67	427/87	521/97	510/106	349/103	(Ops: W2YC)
K2AX	7,228,485	4,343	561	M2	37.3	118/53	307/77	723/86	963/113	1,090/116	1,142/116	(Ops: AK2S, K2AX, KE2D, NY3B)
Western New York												
W2FU	10,506,804	6,116	581	MSHP	47.9	173/54	438/78	1,197/98	1,268/111	1,472/119	1,568/121	(Ops: N2MG, N2PP, N2ZN, W2FU)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Delaware												
K9RS	12,076,680	6,644	616	M2	48.0	207/63	558/87	1,208/101	1,438/119	1,718/123	1,515/123	(Ops: K9RS, N3DXX, N8NA)

Eastern Pennsylvania												
KQ3F	4,967,415	3,325	501	MSHP	42.0	34/31	134/69	514/83	852/106	732/108	1,059/104	(Ops: KC3WX, KQ3F)
K3PH	4,099,533	2,607	527	MSHP	36.0	89/45	188/74	357/91	646/100	590/109	737/108	(Ops: K3PH, W3MF)
KD3RF	629,562	675	331	MSHP	33.6	0/0	50/43	152/62	136/69	166/76	171/81	(Ops: KC3NNO, KD3RF)
NS3L	162,168	233	232	MSHP	4.5	0/0	0/0	38/38	66/66	70/69	59/59	(Ops: NS3L)
W3MF	675	15	15	MSHP	1.8	2/2	4/4	3/3	2/2	2/2	2/2	(Ops: K3PH, W3MF)
K3WW	10,748,661	6,279	589	MM	45.6	180/63	398/79	1,123/101	1,433/110	1,560/116	1,585/120	(Ops: AB3AH, K3WW, NE3F, NG3J, W3JZ, W3RE)
Maryland-DC												
K3AJ	6,091,119	3,782	541	MSHP	43.5	126/49	253/73	488/92	869/108	1,006/107	1,040/112	(Ops: K3AJ, K3WA, ND3D, WT3K)
W3LPL	17,568,606	9,256	638	M2	48.0	273/67	743/92	1,651/108	2,055/119	2,320/123	2,214/129	(Ops: K3MM, K3RA, KD4D, N3OC, N3QE, NI1N, W3LPL, WR3Z)
WG3J	964,440	1,450	235	M2	17.1	0/0	93/25	132/45	277/59	724/68	224/38	(Ops: KW3Z, WG3J)
Western Pennsylvania												
K3LR	20,961,300	10,772	653	MM	48.0	337/72	982/92	2,048/112	2,477/121	2,559/125	2,369/131	(Ops: AD4EB, K1DG, K3LR, K3UA, K4RO, KL9A, N2NC, 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												
Alabama												
KT4XA	1,730,550	1,400	415	MSLP	33.6	54/31	66/46	271/72	281/87	270/87	458/92	(Ops: K4CNY, NV4B)
Georgia												
NO9E	617,982	830	254	MSHP	10.2	53/38	115/46	59/30	90/38	169/48	344/54	(Ops: N4PL, NO9E)
Tennessee												
NJ4P	7,153,920	4,402	552	MSHP	48.0	67/37	304/76	739/93	1,080/110	1,147/119	1,065/117	(Ops: AC6ZM, KC1KUG, NR4L, WK9M, WV4P)
W9SN	6,021,510	3,988	514	MSLP	48.0	24/21	321/71	682/91	1,220/106	770/106	971/119	(Ops: KA4JAM, W9RNY, W9SN)
Virginia												
N4RV	10,066,836	5,540	611	MSHP	48.0	166/63	384/85	994/103	1,415/120	1,327/120	1,254/120	(Ops: K3RV, N4RV, NN3W)
W4TG	1,896,510	1,685	385	MSLP	36.9	31/23	134/52	355/71	408/76	437/91	320/72	(Ops: KI3C, N2AW, W4TG)
W4NF	9,021,696	5,654	544	M2	37.2	60/41	315/73	1,002/92	1,310/104	1,458/118	1,509/116	(Ops: K5VG, KA4RRU, WØIMD, W4NF, W7IY)
NR4M	17,478,147	9,300	641	MM	48.0	251/64	911/90	1,824/113	2,353/121	2,020/126	1,941/127	(Ops: K2KW, K2PI, K2WK, K4GM, K4MI, K4QS, K7SV, KA4RRU, KE3X, KG3V, N2YO, N3AC)
Call												
Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host	
U.S. Call Area 5												
Louisiana												
W5GAD	235,620	429	187	MSLP	15.6	0/0	0/0	81/44	115/57	130/64	103/22	(Ops: KF5INS, NO5W)
South Texas												
K5TR	8,276,520	4,759	590	MSHP	47.9	55/50	82/80	902/101	1,145/115	1,178/120	1,397/124	(Ops: K5TR, N5TJ, WO5T)
Call												
Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host	
U.S. Call Area 6												
East Bay												
N6RO	9,764,130	6,108	542	MM	48.0	74/23	332/72	1,289/103	1,286/111	1,657/110	1,470/123	(Ops: K3EST, K7GK, N6RO, N6WM, WD6T, WU6P)
Santa Barbara												
N6RA	280,215	488	195	MSHP	10.7	0/0	0/0	37/31	153/66	162/41	136/57	(Ops: AC6T, N6LRA)

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												
Arizona												
W8TK	3,766,509	2,967	431	MSHP	48.0	24/15	70/35	370/80	759/92	826/106	918/103	(Ops: K7AZT, K7ROG, KE2VB, NG7A, W8TK)
AA7A	9,143,442	5,191	594	M2	46.6	107/48	341/81	911/104	1,071/113	1,312/120	1,449/128	(Ops: AA7A, K9DR, KY7M)
Oregon												
W7RM	6,516,153	4,608	483	M2	48.0	46/21	209/56	1,030/88	957/108	1,262/109	1,104/101	(Ops: K7NT, KQ7I, N6TR)
Western Washington												
W7VJ	3,345,867	2,571	441	MSHP	40.4	13/9	85/39	604/89	726/102	550/102	593/100	(Ops: K7OG, N7NM, W7VJ)
N7DX	7,973,376	5,295	512	M2	44.9	19/12	197/63	1,019/97	1,421/117	1,458/113	1,181/110	(Ops: K7RL, N7DX)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 8												
Michigan												
K8LX	6,483,744	3,900	564	M2	42.1	97/43	230/81	538/96	969/114	1,118/115	948/115	(Ops: K8LX, W8ZDT)
Ohio												
K8AZ	5,200,875	3,051	575	MSHP	32.2	153/61	246/78	400/94	721/113	477/112	1,054/117	(Ops: K8AZ, K8NZ, W3YQ, W8CAR)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Illinois												
K9CT	14,321,628	7,757	626	M2	48.0	100/57	486/86	1,702/109	1,769/121	1,866/124	1,834/129	(Ops: AA9H, K9CT, N9CK, N9CO, N9TK, WT2P)
Indiana												
W9VW	7,964,352	5,130	528	M2	48.0	59/33	254/70	1,083/99	1,403/106	1,360/106	971/114	(Ops: K9ESE, K9NN, K9SG, K9XV, KD9UYC, N9UNX, W9CSX, W9IND, W9TC)
Wisconsin												
AA9A	5,819,550	3,563	550	MSHP	48.0	59/35	238/78	806/95	726/105	736/116	998/121	(Ops: AA9A, N9UA)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
British Columbia												
VE7SAR	1,271,385	1,524	285	MSHP	31.3	0/0	21/19	170/44	404/73	495/86	434/63	(Ops: VA7OM, VA7VJ, VA7XB, VE7LWW, VE7NX)
VA7DZ	29,151	126	79	MSHP	2.4	0/0	0/0	0/0	31/22	60/35	35/22	(Ops: VA7KH, VE7EA)
Ontario East												
VE3JM	12,839,298	6,994	619	M2	48.0	229/66	652/88	1,199/102	1,717/116	1,699/123	1,498/124	(Ops: VE3EY, VE3JM, VE3KG, VE3KI, VE3VN)
Ontario Golden Horseshoe												
VE3YAA	1,574,646	1,555	346	MSHP	28.4	40/30	72/40	316/71	474/76	433/68	220/61	(Ops: VE3DQ, VE3EUT, VE3FJ, VE3OMV, VE3SSR)
Ontario South												
VE3IC	2,044,521	1,856	387	M2	32.4	0/0	97/45	351/72	464/90	607/102	337/78	(Ops: VA3IJK, VA3TMV, VE3HZ, VE3JZT, VE3YT)
Quebec												
VA2WA	12,409,230	6,813	610	M2	48.0	267/64	598/86	1,182/101	1,530/116	1,754/122	1,482/121	(Ops: K2BB, UUØJR, UX1AA, VA2KI, VA2WA, WB2AA)

Checklogs: KØARM, K1DW, KO1A, K1SX, K3WWT, K6ZP, K7BX, KE8Y, KJ6MBW, KK7L, N4PL, N9QB, W3JJ, W3QT, W8QZA, W8UE, WB9NMN.