

2025 ARRL International DX Phone 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-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
- 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

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												
KJØI	256,275	431	201	SOHP	12.8	0/0	0/0	19/17	120/62	92/53	200/69	
WØIZ (L)	203,907	419	167	SOLP	20.7	0/0	0/0	0/0	76/43	163/64	180/60	
KFØIDT	172,128	356	163	SOLP	20.3	2/2	7/6	31/22	49/27	127/55	140/51	
NO2D (L)	19,998	108	66	SOLP	8.7	0/0	0/0	0/0	6/6	35/27	67/33	
N2SRK	17,388	95	63	SOHP	4.5	0/0	0/0	0/0	2/2	25/19	68/42	
KD2RPX	15,624	85	62	SOHP	4.3	0/0	0/0	1/1	6/6	26/20	52/35	
N7SE (L)	10,143	71	49	SOLP	9.1	0/0	0/0	0/0	4/4	40/26	27/19	
WTØRJ (L)	8,520	72	40	SOLP	5.1	0/0	0/0	0/0	2/2	39/24	31/14	
WAØMQQ	2,700	30	30	SOHP	3.2	0/0	0/0	7/7	5/5	11/11	7/7	
WØAE	243	10	9	SOLP	0.5	0/0	0/0	2/2	0/0	5/4	3/3	
KCØVDY	108	6	6	SOLP	0.9	0/0	0/0	1/1	5/5	0/0	0/0	
AD1C (L)	778,728	916	284	SOULP	25.0	0/0	0/0	71/44	156/70	287/83	402/87	
KØXF	139,761	296	159	SOULP	6.7	0/0	0/0	4/2	66/45	111/58	115/54	
N5LFE	112,608	275	138	SOUHP	10.6	0/0	0/0	17/13	103/52	46/32	109/41	
W1NV (L)	66,564	173	129	SOUHP	7.1	0/0	0/0	15/15	18/18	55/41	85/55	

AFØE	51,060	187	92	SOULP	7.3	0/0	8/8	13/10	4/3	23/17	139/54	
AKØBC	36,963	111	111	SOUHP	2.9	0/0	0/0	0/0	20/20	53/53	38/38	
K2KR	10,944	65	57	SOUHP	1.6	0/0	0/0	0/0	13/12	28/24	24/21	
WA1FMM (L)	5,106	46	37	SOULP	1.4	0/0	0/0	1/1	5/4	26/19	14/13	
KEØTDM	48	4	4	SOLP-10	0.2	0/0	0/0	0/0	0/0	0/0	4/4	
KVØQ	469,908	1,394	114	SOUHP-10	24.1	0/0	0/0	0/0	0/0	0/0	1,394/114	
NØKQ (L)	2,925	39	25	SOUHP-10	1.3	0/0	0/0	0/0	0/0	0/0	39/25	
Iowa												
WØEWD	1,350,846	1,507	302	SOHP	30.7	2/2	44/33	76/41	162/65	376/75	847/86	
WNØG	282,285	476	205	SOLP	20.6	0/0	9/9	49/34	108/51	132/55	178/56	
KBØCFD	158,064	365	148	SOLP	19.4	0/0	1/1	10/6	71/38	82/41	201/62	
KEØKKD	31,692	141	76	SOHP	5.7	0/0	1/1	10/10	16/12	21/16	93/37	
NØAVK (L)	19,530	101	70	SOLP	8.2	0/0	0/0	5/5	13/11	35/25	48/29	
NØTDJ	15,189	84	61	SOLP	8.8	0/0	0/0	3/3	27/24	25/18	29/16	
N9CI	5,160	48	40	SOLP	3.7	0/0	0/0	0/0	18/15	22/18	8/7	
KØGDB (L)	363	11	11	SOLP	0.7	0/0	0/0	2/2	8/8	1/1	0/0	
NØMA (W7II, op)	659,370	720	310	SOUHP	14.4	5/5	33/27	79/45	138/65	208/81	257/87	
KF9MT (L)	92,442	223	142	SOULP	15.4	0/0	0/0	16/15	44/29	76/48	87/50	
KØKDS (L)	88,665	263	115	SOULP	12.4	0/0	0/0	7/7	28/23	98/46	130/39	
K1CPT (L)	76,962	210	127	SOULP	12.0	0/0	0/0	4/3	11/11	85/52	110/61	
WØDCN (L)	48,150	154	107	SOULP	10.8	0/0	0/0	0/0	44/31	53/39	57/37	
ADØRW (L)	36,450	138	90	SOUHP	9.1	0/0	0/0	26/21	7/7	67/38	38/24	
KØEWS (L)	30,876	127	83	SOULP	7.8	0/0	2/2	4/4	23/15	41/28	57/34	
WBØWIV	6,768	48	47	SOUHP	2.4	0/0	0/0	0/0	0/0	0/0	48/47	
AEØDX	1,380	23	20	SOULP	0.7	0/0	0/0	7/7	13/10	0/0	3/3	
N9HDE	10,944	86	48	SOLP-15	10.9	0/0	0/0	0/0	0/0	86/48	0/0	
ADØH	10,680	93	40	SOLP-15	3.6	0/0	0/0	0/0	0/0	93/40	0/0	
WØWAB (L)	38,880	181	72	SOULP-15	12.2	0/0	0/0	0/0	0/0	181/72	0/0	
WØPPF	7,548	74	34	SOHP-10	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
Kansas												
WØYJT (L)	151,200	326	160	SOLP	18.5	0/0	0/0	17/14	60/40	97/45	152/61	
WØJMW	108,540	272	134	SOLP	12.9	0/0	0/0	17/14	38/27	30/25	187/68	
NØUU	91,368	291	108	SOHP	9.8	0/0	0/0	0/0	12/11	47/32	232/65	
WAØN	64,974	190	119	SOHP	7.5	0/0	0/0	32/23	24/18	62/36	72/42	
KØCLW	44,844	151	101	SOLP	7.5	0/0	7/7	24/21	9/9	26/20	85/44	
NØJTG	15,288	95	56	SOLP	5.1	0/0	0/0	0/0	1/1	28/21	66/34	
NØTFU	12,702	76	58	SOLP	4.4	0/0	0/0	7/7	9/9	13/12	47/30	
KFØBBU	8,832	69	46	SOHP	3.0	0/0	0/0	2/2	6/5	22/15	39/24	
NØQQD (L)	8,307	72	39	SOLP	5.8	0/0	0/0	0/0	0/0	0/0	72/39	
AFØF (L)	7,896	56	47	SOLP	2.8	0/0	0/0	2/2	14/10	16/13	24/22	
KEØJYU	4,428	41	36	SOHP	4.0	0/0	0/0	13/12	17/14	11/10	0/0	
NØTEK	4,410	49	30	SOHP	2.1	0/0	0/0	0/0	2/2	11/7	36/21	
NQØU (L)	2,520	36	24	SOHP	1.4	0/0	0/0	0/0	4/4	32/20	0/0	
N9GB	1,702,890	1,649	357	SOUHP	29.6	1/1	59/43	118/57	288/77	495/83	688/96	
NSØR	849,744	1,024	281	SOULP	18.0	0/0	3/3	59/41	124/67	288/80	550/90	
AEØMO	604,800	701	300	SOUHP	18.5	1/1	27/26	62/43	125/65	226/81	260/84	
AI6O	301,308	503	211	SOUHP	8.6	0/0	3/3	58/32	80/48	126/55	236/73	
K1AF	154,380	343	155	SOULP	13.4	0/0	0/0	0/0	86/48	116/54	141/53	
NØLLH	151,044	320	164	SOULP	16.9	1/1	11/11	21/16	34/25	107/54	146/57	
KØJJM (L)	139,854	291	163	SOULP	19.0	0/0	0/0	7/6	66/46	97/54	121/57	

KØFUZ	91,656	281	114	SOUHP	9.0	0/0	0/0	0/0	0/0	114/46	167/68	
ADØAB (L)	72,360	197	134	SOUHP	6.8	0/0	3/3	19/17	36/27	83/50	56/37	
KØVBU	42,723	141	101	SOUHP	2.9	0/0	0/0	0/0	24/19	55/44	62/38	
WØCW	24,411	103	79	SOUHP	3.0	0/0	1/1	16/16	69/45	17/17	0/0	
KFØQFD (L Y)	18,042	98	62	SOULP	6.5	0/0	0/0	1/1	8/7	37/24	52/30	
NØRC (L)	15,015	78	65	SOULP	3.2	0/0	0/0	0/0	16/14	37/29	25/22	
WDØFHK	11,550	74	55	SOULP	3.2	0/0	0/0	2/1	5/5	19/18	48/31	
NØICE (L)	8,262	55	51	SOULP	2.4	0/0	0/0	3/3	4/4	20/19	28/25	
NUØO	1,377	29	17	SOUHP	2.7	0/0	0/0	0/0	0/0	10/8	19/9	
KDØJLE	570	19	10	SOHP-10	0.9	0/0	0/0	0/0	0/0	0/0	19/10	
NØJK (L)	108	6	6	SOQRP-10	0.5	0/0	0/0	0/0	0/0	0/0	6/6	
KØAP	259,848	804	108	SOUHP-10	15.2	0/0	0/0	0/0	0/0	0/0	804/108	
KSØAA	360	17	12	SOULP-10	2.4	0/0	0/0	0/0	0/0	0/0	17/12	
Minnesota												
ACØW	1,279,224	1,317	327	SOLP	35.1	2/2	36/29	107/48	221/75	304/84	647/89	
KØJJR	407,391	593	229	SOHP	17.6	1/1	6/6	47/32	133/58	151/58	255/74	
NDØC	389,610	588	222	SOQRP	24.4	0/0	6/5	24/22	91/46	179/71	288/78	
KØEA	340,308	555	207	SOLP	16.4	0/0	10/9	37/27	204/59	126/54	178/58	
KØVG	171,720	362	159	SOHP	13.0	0/0	3/3	25/19	46/29	124/56	164/52	
KAØPQW	170,016	315	184	SOLP	18.3	0/0	24/22	48/34	80/44	64/40	99/44	
WXØZ	149,226	324	154	SOLP	15.9	0/0	4/4	24/18	55/33	93/44	148/55	
NØVRM	115,425	295	135	SOLP	14.7	0/0	0/0	3/3	47/31	82/44	163/57	
AIØM	104,148	281	132	SOHP	7.6	0/0	2/2	13/12	45/26	72/39	149/53	
KFØGV	103,320	290	123	SOHP	5.8	0/0	0/0	9/8	36/24	91/45	154/46	
NØUY	89,586	245	126	SOHP	8.5	0/0	0/0	7/3	74/41	52/34	112/48	
NGØE	69,495	206	113	SOHP	8.7	0/0	0/0	21/12	22/18	105/48	58/35	
NØSTP	51,015	183	95	SOLP	8.8	0/0	0/0	2/2	41/24	25/17	115/52	
NØTXW (L)	38,280	148	88	SOLP	13.9	0/0	1/1	8/7	5/4	61/36	73/40	
KCØMY Y	33,345	122	95	SOLP	8.9	0/0	7/6	3/2	26/21	39/33	47/33	
KØDSL	23,520	122	70	SOLP	10.9	0/0	0/0	0/0	8/7	56/34	58/29	
NØMDC	17,280	105	64	SOLP	8.7	0/0	0/0	0/0	19/14	24/21	62/29	
WØPI	15,876	101	54	SOLP	2.3	0/0	0/0	3/3	0/0	25/14	73/37	
AJØCM (L)	7,866	57	46	SOLP	6.3	0/0	0/0	0/0	7/6	17/17	33/23	
KCØDWZ	4,410	42	35	SOLP	1.1	0/0	0/0	5/5	8/7	6/6	23/17	
KFØOKT (L)	3,936	43	32	SOLP	2.5	0/0	0/0	0/0	3/3	5/5	35/24	
NØJNM (L)	3,663	39	33	SOLP	2.7	0/0	0/0	0/0	7/5	5/5	27/23	
KØDJD	363	12	11	SOLP	1.0	0/0	0/0	0/0	2/2	0/0	10/9	
WAØLIF (L)	297	11	9	SOLP	1.1	0/0	0/0	0/0	1/1	5/3	5/5	
KØDVT	240	11	10	SOLP	1.5	0/0	0/0	0/0	5/4	4/4	2/2	
WAØMHJ	1,320,660	1,269	348	SOUHP	21.3	4/4	28/24	92/49	178/76	432/91	535/104	
NØAT	1,300,743	1,295	339	SOUHP	18.2	1/1	19/19	62/44	180/77	331/95	702/103	
WØBM	1,091,520	1,142	320	SOUHP	18.9	0/0	9/7	73/46	228/73	337/92	495/102	
KØCN	763,020	953	270	SOUHP	18.6	0/0	0/0	30/22	209/77	361/81	353/90	
KØYR	703,560	830	286	SOUHP	17.9	2/2	16/14	75/43	181/72	235/73	321/82	
KØSIX	686,961	784	297	SOUHP	29.0	2/2	29/24	62/39	159/69	229/78	303/85	
NIØK	614,460	852	245	SOUHP	21.4	0/0	13/12	50/35	162/65	159/60	468/73	
KØAD	609,957	793	261	SOUHP	15.8	0/0	4/4	60/36	211/71	259/77	259/73	
WØPR	564,102	751	259	SOUHP	13.7	0/0	0/0	34/26	178/69	212/76	327/88	
KØRJW	508,896	691	248	SOUHP	23.4	0/0	4/4	27/21	144/68	171/68	345/87	
WØUC (L)	487,797	593	277	SOUHP	21.3	0/0	20/20	58/40	109/64	187/74	219/79	

AAØAW	425,847	598	241	SOULP	17.8	0/0	5/5	48/32	131/66	219/72	195/66	
K4IU (L)	335,664	506	222	SOUHP	8.1	0/0	5/5	43/29	80/48	155/66	223/74	
NGØC	295,488	439	228	SOULP	12.9	0/0	31/29	35/26	100/54	134/64	139/55	
NØHJZ	243,675	285	285	SOULP	12.1	0/0	5/5	34/34	70/70	79/79	97/97	
KØSV	191,862	346	187	SOULP	20.9	0/0	0/0	17/16	87/52	94/53	148/66	
KØMPH (L)	189,585	393	165	SOULP	19.1	0/0	1/1	14/12	69/40	120/54	189/58	
WBØN	176,640	320	184	SOULP	11.6	0/0	0/0	26/23	65/45	112/58	117/58	
WØRX	148,653	249	199	SOUHP	5.7	0/0	8/8	41/33	48/39	47/42	105/77	
WØPMO	146,067	270	181	SOULP	13.1	0/0	2/2	25/22	33/29	115/67	95/61	
NØUR	136,998	355	129	SOUQRP	8.6	0/0	0/0	0/0	11/10	85/48	259/71	
KØTJT	115,434	245	159	SOULP	5.7	0/0	0/0	0/0	30/27	97/55	118/77	
KDØB (L)	114,003	250	159	SOULP	18.2	0/0	1/1	23/21	52/41	64/41	110/55	
KØTC	110,523	281	133	SOUHP	10.2	0/0	0/0	0/0	67/40	109/48	105/45	
KØTG	104,157	216	163	SOUHP	5.7	0/0	0/0	14/12	59/50	66/47	77/54	
KEØKOT (L)	97,755	256	133	SOULP	10.3	0/0	1/1	14/11	38/27	61/37	142/57	
KØMD	74,340	237	105	SOUHP	2.1	0/0	0/0	0/0	0/0	58/46	179/59	
WØADL (L)	59,520	158	128	SOULP	6.8	0/0	0/0	13/12	32/28	29/27	84/61	
NØKK	57,624	198	98	SOULP	2.2	0/0	0/0	1/1	10/9	69/40	118/48	
WKØB	55,626	148	127	SOUHP	3.7	0/0	0/0	4/4	37/35	37/36	70/52	
AIØH (L)	40,824	166	84	SOULP	9.6	0/0	0/0	0/0	4/4	81/39	81/41	
KBØNES	27,090	106	86	SOULP	7.2	0/0	3/3	10/10	21/19	21/17	51/37	
NØKEN (L)	20,493	99	69	SOULP	7.5	0/0	0/0	2/2	38/25	21/18	38/24	
AEØYE	16,287	98	61	SOULP	6.3	0/0	0/0	1/1	18/16	11/11	68/33	
KA8HDE (L)	10,335	67	53	SOULP	4.9	0/0	0/0	1/1	21/19	16/14	29/19	
KJØP	7,080	61	40	SOULP	2.3	0/0	1/1	0/0	1/1	16/15	43/23	
NØRUG (L)	1,800	25	24	SOULP	2.0	0/0	0/0	6/6	3/3	0/0	16/15	
NØYNT	1,320	23	20	SOULP	2.5	0/0	0/0	4/4	16/13	3/3	0/0	
K9TWW	1,026	19	18	SOUHP	1.4	0/0	0/0	4/3	5/5	5/5	5/5	
KØVAA	75	5	5	SOULP	0.3	0/0	0/0	0/0	0/0	2/2	3/3	
AEØEE (L)	450	15	10	SOLP-20	0.4	0/0	0/0	0/0	15/10	0/0	0/0	
NRØT	16,317	113	49	SOUHP-15	1.6	0/0	0/0	0/0	0/0	113/49	0/0	
KØVH (L)	5,643	59	33	SOHP-10	1.5	0/0	0/0	0/0	0/0	0/0	59/33	
KDØIZN	60	5	4	SOLP-10	0.5	0/0	0/0	0/0	0/0	0/0	5/4	
Missouri												
N7WY	364,800	652	190	SOHP	15.8	0/0	0/0	0/0	98/51	134/58	420/81	
KJ6TQ (L)	71,280	202	120	SOLP	15.8	0/0	0/0	3/3	39/28	51/37	109/52	
KYØO	59,946	211	103	SOLP	12.5	0/0	0/0	0/0	44/31	88/40	79/32	
ADØYL (L)	52,419	178	101	SOLP	8.8	0/0	0/0	1/1	31/20	52/35	94/45	
KØSCO (L)	32,625	127	87	SOLP	10.1	0/0	1/1	12/11	17/15	28/19	69/41	
WYØB (L)	20,493	109	69	SOLP	9.0	0/0	0/0	0/0	12/9	56/32	41/28	
N1CCC (L)	16,929	100	57	SOLP	4.1	0/0	0/0	0/0	0/0	15/14	85/43	
KDØSB	16,116	88	68	SOHP	8.9	0/0	1/1	8/7	13/13	21/18	45/29	
KDØWAN	14,235	80	65	SOLP	4.0	0/0	1/1	14/12	14/13	20/17	31/22	
NØUB	9,870	74	47	SOLP	2.9	0/0	0/0	0/0	15/14	12/11	47/22	
W2STE (L)	6,579	51	43	SOLP	2.5	0/0	0/0	8/8	9/8	8/6	26/21	
K6ACV	3,648	38	32	SOLP	1.9	0/0	1/1	5/5	8/7	8/7	16/12	
WØJOP	2,100	30	28	SOLP	3.3	0/0	0/0	0/0	3/3	13/12	14/13	
K6HU (L)	27	3	3	SOLP	0.2	0/0	0/0	0/0	0/0	0/0	3/3	
W9LEN	0	0	0	SOLP	3.3	0/0	0/0	0/0	0/0	0/0	0/0	
WØZB	1,762,566	1,550	383	SOUHP	35.4	8/8	62/45	134/57	279/81	447/93	620/99	

NWØM	303,264	468	216	SOUHP	11.4	1/1	10/9	31/23	66/39	151/69	209/75	
WAØO (L)	227,766	414	187	SOUHP	23.9	0/0	3/3	45/31	52/32	165/63	149/58	
WØWC (L)	26,967	105	89	SOULP	7.2	0/0	0/0	11/10	28/22	31/28	35/29	
NØBDS	11,712	68	61	SOULP	3.4	0/0	0/0	16/14	16/14	21/19	15/14	
KEØYPI (L)	9,204	60	52	SOULP	5.1	0/0	0/0	2/2	13/13	13/12	32/25	
NØUI (L)	21,000	127	56	SOLP-10	7.3	0/0	0/0	0/0	0/0	0/0	127/56	
Nebraska												
N9ARX	240,006	453	181	SOLP	16.2	0/0	1/1	8/7	96/48	150/61	198/64	
NUØC (L)	138,744	290	164	SOHP	12.9	0/0	4/3	37/26	60/37	94/54	95/44	
KBØARZ	67,965	206	115	SOLP	11.8	0/0	4/4	18/14	38/24	40/28	106/45	
KNØL	36,432	145	92	SOLP	5.5	0/0	0/0	0/0	36/30	24/16	85/46	
KAØVNM	22,638	135	77	SOLP	11.6	0/0	0/0	16/15	7/7	21/17	91/38	
KØARZ	3,072	36	32	SOLP	2.9	0/0	0/0	2/2	13/12	0/0	21/18	
KVØI	484,785	702	243	SOUHP	22.2	0/0	0/0	51/32	162/64	243/73	246/74	
W9LG (L)	246,420	380	222	SOUHP	18.9	0/0	11/10	38/29	83/54	119/63	129/66	
WØZA	153,090	250	210	SOUHP	10.8	0/0	0/0	17/17	62/55	68/62	103/76	
KØIL	124,872	246	172	SOULP	15.4	0/0	0/0	9/9	91/57	66/50	80/56	
NØGN	51,156	200	87	SOUHP	5.5	0/0	0/0	9/6	99/31	47/31	45/19	
NFØN	22,680	105	72	SOUHP	4.9	0/0	0/0	0/0	17/12	29/23	59/37	
WDØBGZ	9,933	78	43	SOHP-40	5.6	0/0	0/0	78/43	0/0	0/0	0/0	
North Dakota												
N7IV	24,948	109	77	SOLP	5.8	0/0	5/5	6/5	34/27	27/18	37/22	
KDØWUQ (L)	9,660	71	46	SOLP	5.6	0/0	0/0	0/0	21/18	0/0	50/28	
KØOP	5,148	45	39	SOHP	2.4	0/0	0/0	0/0	19/15	17/15	9/9	
ABØKZ	2,100	33	25	SOLP	6.0	0/0	0/0	0/0	13/9	17/13	3/3	
WOØX (L)	126	8	6	SOLP	0.6	0/0	0/0	0/0	1/1	4/3	3/2	
WW6W (L)	94,806	229	138	SOULP	12.5	0/0	7/7	14/13	37/29	67/43	104/46	
NDØTS	73,416	188	133	SOULP	15.8	0/0	0/0	16/15	28/22	75/50	69/46	
NØGC	44,928	151	104	SOUHP	10.0	1/1	7/6	26/21	45/29	41/28	31/19	
WØND	5,733	53	39	SOLP-15	6.2	0/0	0/0	0/0	0/0	53/39	0/0	
South Dakota												
NØSD (L)	221,862	371	206	SOLP	24.1	0/0	18/17	24/20	96/57	102/55	131/57	
NØDL	134,706	319	143	SOLP	18.3	0/0	4/3	11/9	66/36	121/47	117/48	
WDØT	108,966	256	143	SOHP	6.7	0/0	5/5	32/25	57/33	81/45	81/35	
WBØULX	84,480	224	128	SOLP	11.1	0/0	0/0	2/2	58/37	82/48	82/41	
KFØQHO	18,492	94	67	SOLP	9.5	0/0	0/0	1/1	32/24	22/15	39/27	
WBØHHM	5,304	53	34	SOLP	4.1	0/0	0/0	0/0	0/0	12/8	41/26	
WØIL	75,198	170	151	SOUHP	6.3	0/0	1/1	13/9	32/32	55/48	69/61	
KEØITC (L)	11,766	76	53	SOULP	5.0	0/0	0/0	5/5	35/23	19/17	17/8	
KFØAIT	1,386	24	21	SOLP-20	1.5	0/0	0/0	0/0	24/21	0/0	0/0	
KEØZ (L)	19,824	124	56	SOUHP-15	6.1	0/0	0/0	0/0	0/0	124/56	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 1												
Connecticut												
W1IQ	792,585	938	285	SOHP	16.6	8/8	44/31	67/37	226/67	300/76	293/66	
W1WEF	726,180	1,006	247	SOHP	13.8	4/4	38/29	78/36	214/61	295/52	377/65	
ND1X	372,099	632	203	SOHP	10.9	0/0	5/4	32/20	113/55	172/54	310/70	
K1RM	347,772	798	146	SOHP	6.6	0/0	0/0	0/0	233/40	183/41	382/65	
N1SEP	147,189	306	163	SOLP	7.9	0/0	0/0	22/14	102/47	115/58	67/44	

N1XXU (L)	120,132	292	142	SOLP	9.2	0/0	9/8	11/9	88/45	100/43	84/37	
KC1SA	98,670	255	130	SOHP	7.3	0/0	1/1	11/11	41/32	106/43	96/43	
W1HIS (L)	55,575	199	95	SOHP	4.8	0/0	14/9	40/18	0/0	61/30	84/38	
W9JJ	47,880	156	105	SOHP	4.5	5/5	24/22	59/33	41/25	23/18	4/2	
W1OHM (L)	23,004	109	71	SOHP	7.3	0/0	0/0	0/0	36/17	53/42	20/12	
KB1ZAC	14,880	101	62	SOLP	8.8	0/0	0/0	10/9	22/14	13/9	56/30	
W1ZFG	12,432	75	56	SOLP	4.4	0/0	0/0	10/8	9/8	20/17	36/23	
WX1W	4,416	46	32	SOLP	2.9	0/0	1/1	8/4	18/15	0/0	19/12	
AC1RY (L)	4,320	51	32	SOLP	3.9	0/0	0/0	5/4	0/0	0/0	46/28	
KC1UJP (L)	4,257	44	33	SOLP	3.1	0/0	0/0	22/18	22/15	0/0	0/0	
N1GCN (L)	2,673	34	27	SOLP	3.5	0/0	0/0	6/6	17/13	0/0	11/8	
WS1O	1,449	25	23	SOLP	2.3	0/0	3/3	1/1	17/15	3/3	1/1	
NØCALL (N1SFE, op)	1,311	24	19	SOLP	1.7	0/0	0/0	0/0	20/15	3/3	1/1	
KB1RJS	675	16	15	SOLP	1.5	0/0	0/0	2/2	4/4	2/2	8/7	
W1TK	588	14	14	SOLP	0.4	0/0	0/0	0/0	3/3	8/8	3/3	
W1WQG	360	13	12	SOLP	0.8	0/0	0/0	0/0	0/0	8/8	5/4	
W3SM	976,752	978	336	SOUHP	24.9	2/2	39/34	109/57	194/75	243/77	391/91	
N2ZA (L)	646,254	671	322	SOUHP	16.8	7/7	36/31	68/50	128/69	193/77	239/88	
W1ARY (L)	595,815	788	253	SOUHP	15.9	0/0	25/20	72/41	114/45	208/66	369/81	
NI1Q	586,986	732	271	SOULP	21.2	0/0	13/13	61/38	166/69	225/73	267/78	
N1XF	483,480	634	255	SOUHP	11.1	0/0	24/20	122/51	145/63	113/55	230/66	
W1VEM	457,191	930	177	SOUHP	14.0	0/0	0/0	0/0	65/32	459/64	406/81	
W1JGM (L)	329,280	505	224	SOULP	16.0	0/0	8/7	53/33	132/62	137/63	175/59	
KC1OT (L)	132,645	241	185	SOULP	8.7	0/0	19/17	65/43	73/46	45/40	39/39	
W1RM	102,672	188	186	SOUHP	4.0	0/0	0/0	0/0	53/52	68/68	67/66	
W1UK	88,059	198	149	SOUHP	2.9	1/1	23/22	31/29	43/36	35/23	65/38	
W1NSK (L)	48,804	171	98	SOULP	6.4	0/0	12/11	12/10	19/17	34/16	94/44	
KB1RVU	29,325	116	85	SOULP	4.8	0/0	10/10	12/10	32/24	62/41	0/0	
K1ECU (L)	22,890	109	70	SOULP	4.3	0/0	0/0	2/1	27/20	40/22	40/27	
KB1YO	12,960	80	54	SOUHP	5.7	0/0	0/0	0/0	7/7	0/0	73/47	
N1ZN	5,400	46	40	SOULP	2.8	0/0	0/0	0/0	17/14	23/20	6/6	
W1AVK	150,147	615	83	SOHP-20	20.7	0/0	0/0	0/0	615/83	0/0	0/0	
W1QK	149,574	521	97	SOLP-15	14.6	0/0	0/0	0/0	0/0	521/97	0/0	
KC1UER (L)	11,352	96	44	SOLP-10	7.7	0/0	0/0	0/0	0/0	0/0	96/44	
KA1ZD	116,145	456	87	SOUHP-10	5.1	0/0	0/0	0/0	0/0	0/0	456/87	
N1API	12,054	83	49	SOULP-10	1.8	0/0	0/0	0/0	0/0	0/0	83/49	
K1ZZ	3	1	1	SOUHP-10	0.0	0/0	0/0	0/0	0/0	0/0	1/1	
Eastern Massachusetts												
KWØA	848,844	977	292	SOLP	27.6	0/0	44/33	75/40	244/71	293/74	321/74	
W1JIM (L)	238,464	392	207	SOLP	20.4	0/0	33/30	46/32	51/35	84/44	178/66	
AA1ON	235,224	731	108	SOHP	8.9	0/0	0/0	0/0	0/0	39/20	692/88	
KB1FX	126,192	249	176	SOHP	9.9	0/0	0/0	34/28	62/42	83/53	70/53	
N1HTS	125,442	305	138	SOLP	9.1	0/0	0/0	12/9	74/42	117/43	102/44	
N1ALO	113,715	301	133	SOLP	10.6	0/0	4/4	34/16	96/46	94/32	73/35	
W4BQK	108,672	283	128	SOLP	11.0	0/0	0/0	0/0	0/0	0/0	0/0	
W1IZZ	93,975	184	175	SOHP	6.7	0/0	0/0	1/1	48/46	60/58	75/70	
W1EYZ	52,962	189	97	SOLP	15.1	0/0	0/0	4/4	51/33	49/27	85/33	
N1WEN	52,671	181	97	SOLP	6.7	0/0	0/0	0/0	28/20	48/31	105/46	
K1LK	42,630	157	98	SOLP	8.4	0/0	0/0	0/0	30/26	35/24	92/48	
KB1OIQ	36,465	147	85	SOHP	6.0	0/0	14/10	42/26	48/25	12/9	31/15	

K1MC (L)	25,425	115	75	SOLP	9.8	0/0	0/0	0/0	0/0	62/41	53/34	
W1WH	21,840	109	70	SOLP	4.8	0/0	0/0	8/5	42/26	27/21	32/18	
K1PNQ (L)	20,394	106	66	SOLP	6.2	0/0	0/0	7/7	7/3	20/16	72/40	
N1NN	14,400	82	60	SOHP	8.5	0/0	0/0	1/1	12/11	33/25	36/23	
W1FQ	11,826	76	54	SOHP	3.3	0/0	53/35	23/19	0/0	0/0	0/0	
N1AM	9,600	66	50	SOLP	4.7	0/0	0/0	0/0	40/26	15/13	11/11	
KX1Q (KM1NDY, op)	4,305	45	35	SOLP	3.9	0/0	0/0	0/0	14/11	16/12	15/12	
W1MJ (L)	2,964	38	26	SOLP	1.0	0/0	0/0	6/5	12/9	0/0	20/12	
N1HQZ (L)	969	22	17	SOLP	2.4	0/0	0/0	0/0	17/12	0/0	5/5	
KC1VPU (Y)	672	17	14	SOLP	2.0	0/0	0/0	1/1	4/4	0/0	12/9	
W1NF	75	7	5	SOLP	0.7	0/0	0/0	0/0	0/0	0/0	7/5	
WK1O	3,745,062	2,843	446	SOUHP	36.4	12/12	130/54	286/71	709/95	939/104	767/110	
AK1MD	2,223,840	1,866	410	SOUHP	33.8	11/10	91/55	211/66	334/80	612/98	607/101	
K1XM	1,691,496	1,539	369	SOULP	27.8	0/0	79/45	138/59	337/79	399/87	586/99	
W1UE	1,192,941	1,026	391	SOUHP	20.5	18/16	72/47	117/64	175/77	218/87	426/100	
W1FJ	827,172	834	333	SOUHP	9.7	5/5	51/37	72/45	148/68	250/81	308/97	
K1VR	765,996	835	308	SOUHP	12.7	1/1	30/24	91/44	195/70	266/81	252/88	
KC1LAA (L)	633,420	798	270	SOUHP	19.1	0/0	0/0	68/38	152/64	226/75	352/93	
WO1N	611,712	715	288	SOULP	24.5	1/1	49/35	113/52	109/59	217/67	226/74	
KC1RWR	579,360	719	272	SOUHP	14.0	0/0	25/21	73/39	214/72	244/74	163/66	
KC1QEM (L)	472,119	660	241	SOULP	23.2	0/0	5/5	36/26	128/55	199/70	292/85	
KV1J	470,400	641	245	SOUHP	12.2	2/2	17/15	58/38	127/54	147/58	290/78	
W1HNZ	413,424	653	216	SOUHP	14.0	2/2	0/0	27/21	131/54	189/60	304/79	
K1SM (L)	404,055	663	205	SOUHP	9.6	0/0	0/0	26/12	134/47	219/69	284/77	
W1NR (L)	380,880	553	230	SOUHP	15.0	0/0	0/0	40/27	108/46	171/73	234/84	
W1KM	264,231	476	187	SOUHP	4.9	0/0	45/22	34/23	95/40	33/26	269/76	
K1DMZ	241,920	450	192	SOUHP	20.8	0/0	23/19	83/45	197/66	0/0	147/62	
K1RV (L)	211,515	297	239	SOUHP	6.4	0/0	8/8	32/31	76/66	76/63	105/71	
AA1NK	154,635	317	169	SOULP	19.1	0/0	9/7	34/27	59/33	101/50	114/52	
NB1N (L)	99,441	266	127	SOUHP	5.1	0/0	0/0	91/34	73/35	71/34	31/24	
WB2ITX (L)	90,678	241	127	SOULP	8.5	0/0	0/0	31/22	55/28	85/43	70/34	
KW1X	38,781	140	93	SOULP	1.2	0/0	0/0	0/0	21/18	47/30	72/45	
KC1SDD (Y)	35,190	117	102	SOUHP	3.4	0/0	0/0	0/0	6/6	70/56	41/40	
W1ER	31,104	130	81	SOULP	8.1	0/0	0/0	25/19	29/23	37/15	39/24	
K3ZR	27,666	123	87	SOULP	7.2	0/0	0/0	30/21	33/22	34/22	26/22	
N1DM	19,620	110	60	SOUHP	2.6	0/0	2/2	0/0	10/9	8/8	90/41	
KC1IIO (L)	6,642	57	41	SOULP	4.1	0/0	0/0	18/13	25/18	1/1	13/9	
K1THE (L)	4,662	44	37	SOULP	3.0	0/0	1/1	8/6	11/10	17/13	7/7	
N1AU	48	4	4	SOUHP	0.1	0/0	0/0	0/0	4/4	0/0	0/0	
K1ZM	8,643	69	43	SOHP-160	6.0	69/43	0/0	0/0	0/0	0/0	0/0	
KG1E	24,168	154	53	SOUHP-40	9.6	0/0	0/0	154/53	0/0	0/0	0/0	
AB1J (L)	24,522	137	61	SOULP-15	8.7	0/0	0/0	0/0	0/0	137/61	0/0	
N1WRK	80,850	352	77	SOLP-10	10.8	0/0	0/0	0/0	0/0	0/0	352/77	
WA1ONB	37,332	210	61	SOLP-10	6.6	0/0	0/0	0/0	0/0	0/0	210/61	
KB1FTB	12,267	93	47	SOLP-10	14.8	0/0	0/0	0/0	0/0	0/0	93/47	
KB1EFS (L)	129,402	478	91	SOULP-10	20.4	0/0	0/0	0/0	0/0	0/0	478/91	
Maine												
K1LZ (LZ5DB, op)	6,084,432	4,117	496	SOHP	39.9	67/41	180/68	485/84	828/93	1,210/106	1,347/104	
AA3HD (L)	150,612	333	154	SOLP	20.4	0/0	6/6	9/7	76/41	112/48	130/52	
W1FWS (L)	10,434	78	47	SOLP	5.1	0/0	0/0	8/6	16/9	26/15	28/17	

WA1YGT	1,914	30	22	SOLP	3.8	0/0	0/0	0/0	5/4	25/18	0/0	
N1YIS	1,320	26	20	SOLP	2.6	0/0	0/0	0/0	2/2	11/9	13/9	
W1SEG (L)	960	22	16	SOLP	2.8	0/0	0/0	21/15	1/1	0/0	0/0	
WT1A	2,098,926	1,674	423	SOUHP	30.1	19/19	72/50	131/65	273/85	414/93	765/111	
AB1EP	893,730	965	310	SOULP	21.7	0/0	47/33	97/49	187/68	272/75	362/85	
K1ESE	257,520	299	296	SOUHP	8.2	0/0	8/8	42/42	73/72	81/80	95/94	
K1BZ (L)	209,979	311	231	SOUHP	7.7	3/3	22/21	36/34	61/47	82/60	107/66	
K1VW	9,882	61	54	SOUHP	1.9	0/0	22/18	18/16	0/0	21/20	0/0	
N1CGP (L)	15,912	104	51	SOHP-15	3.5	0/0	0/0	0/0	0/0	104/51	0/0	
KC1PKQ	12,126	101	43	SOLP-10	6.4	0/0	0/0	0/0	0/0	0/0	101/43	
K1JB	386,496	1,064	122	SOUHP-10	17.9	0/0	0/0	0/0	0/0	0/0	1,064/122	
New Hampshire												
WA1HXX	151,536	340	154	SOLP	10.2	0/0	0/0	0/0	112/55	93/49	135/50	
N1RPS	79,860	222	121	SOHP	7.3	0/0	0/0	0/0	63/35	68/38	91/48	
K8CN (L)	74,028	200	124	SOLP	4.5	0/0	0/0	24/18	65/39	49/32	62/35	
KC1FOZ	59,019	193	103	SOLP	8.5	0/0	1/1	6/5	63/36	77/37	46/24	
N1IMW	48,825	184	93	SOLP	7.7	0/0	0/0	0/0	26/20	50/24	108/49	
AC1J	48,267	173	93	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
KA1API	18,042	98	62	SOLP	3.4	0/0	0/0	3/3	27/17	54/31	14/11	
KC2TV	17,766	99	63	SOLP	5.3	0/0	0/0	1/1	31/19	42/24	25/19	
WX1C	16,296	98	56	SOLP	4.5	0/0	0/0	0/0	17/13	32/16	49/27	
W1JS (L)	8,760	73	40	SOHP	2.5	0/0	0/0	0/0	9/6	20/17	44/17	
W1WRA	2,046	31	22	SOLP	1.2	0/0	0/0	13/7	1/1	0/0	17/14	
KB1KBD	390	14	10	SOLP	1.6	0/0	0/0	7/4	7/6	0/0	0/0	
KC1SRW	243	9	9	SOLP	1.2	0/0	0/0	0/0	4/4	3/3	2/2	
K1RX	4,045,284	3,068	444	SOUHP	29.3	35/26	124/56	135/61	630/87	956/102	1,188/112	
W1NT	3,856,704	3,064	424	SOUHP	34.2	22/19	91/49	153/61	840/91	854/101	1,104/103	
WC1M	2,861,892	2,208	438	SOUHP	31.1	21/21	70/51	241/73	648/91	640/97	588/105	
K1KA	1,232,676	1,186	353	SOUHP	24.5	5/4	63/43	88/51	251/74	372/86	407/95	
WJ1U (L)	1,213,281	1,199	339	SOULP	38.5	0/0	71/43	109/55	233/72	426/81	360/88	
N1IPB (L)	775,278	906	293	SOUHP	19.1	0/0	29/25	81/42	185/69	272/74	339/83	
NF1O	595,077	659	301	SOUHP	19.8	7/7	21/20	66/48	146/67	189/76	230/83	
NE1F	570,600	636	300	SOUHP	20.3	6/6	23/22	65/49	140/66	187/75	215/82	
KB1SO	350,400	598	200	SOUHP	16.4	0/0	9/8	46/32	130/41	185/55	228/64	
KA2KON	259,893	433	201	SOULP	6.4	0/0	28/18	61/30	70/38	149/60	125/55	
WA1ZYX (L)	213,066	399	178	SOUHP	11.2	0/0	0/0	71/37	100/51	143/57	85/33	
W1DAD	210,366	403	174	SOULP	9.1	0/0	6/5	53/29	104/45	108/46	132/49	
KC1OXM	156,156	344	154	SOUHP	9.4	0/0	0/0	19/18	105/41	96/50	124/45	
AC1PK (L)	110,538	208	178	SOULP	12.0	0/0	0/0	31/31	45/43	52/49	80/55	
KG1V	99,864	231	146	SOULP	9.0	0/0	1/1	19/18	32/23	69/47	110/57	
N1KWG	94,224	209	151	SOUHP	6.9	0/0	2/2	26/19	55/39	45/36	81/55	
K1RO	93,600	240	130	SOUHP	2.0	0/0	0/0	0/0	73/41	81/44	86/45	
KG1K	43,785	142	105	SOUHP	9.8	0/0	51/43	66/46	1/1	18/9	6/6	
N1INI	41,100	140	100	SOUHP	3.9	0/0	2/2	26/17	49/33	33/26	30/22	
N1PCZ	6,345	51	47	SOULP	4.9	0/0	1/1	5/5	10/10	23/19	12/12	
K1DG	604,998	1,779	114	SOHP-10	22.5	0/0	0/0	0/0	0/0	0/0	1,779/114	
KA1RVR	9,522	78	46	SOLP-10	5.0	0/0	0/0	0/0	0/0	0/0	78/46	
WB2VVV	2,967	43	23	SOLP-10	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
Rhode Island												
W1XX	314,601	503	211	SOHP	12.9	0/0	25/21	69/37	113/43	127/53	169/57	

KC1BRV	149,877	297	183	SOHP	19.8	0/0	3/3	23/19	79/44	87/53	105/64	
WA1LAD (L)	122,682	257	161	SOLP	9.3	0/0	16/16	16/16	77/40	73/44	75/45	
W1HSB	91,500	258	122	SOLP	9.4	0/0	2/2	14/9	43/28	41/28	158/55	
WI1I (L)	2,070	32	23	SOLP	1.4	0/0	0/0	9/8	0/0	23/15	0/0	
KI1G	1,081,590	1,170	310	SOULP	10.4	3/3	17/17	37/33	219/75	401/87	493/95	
KS1J	965,520	1,202	270	SOULP	19.9	0/0	0/0	60/33	206/64	316/77	620/96	
AB1JV	741,600	838	300	SOUHP	22.0	14/13	60/43	62/40	122/61	187/62	393/81	
N1KM (L)	99,828	189	177	SOUHP	5.1	0/0	2/2	15/15	56/52	58/53	58/55	
WX1X (L)	21,663	87	83	SOUHP	9.3	1/1	0/0	0/0	13/13	27/25	46/44	
K1JWC	1,026	20	19	SOULP	1.0	0/0	0/0	0/0	5/5	0/0	15/14	
W1HI	17,820	114	54	SOHP-80	6.6	0/0	114/54	0/0	0/0	0/0	0/0	
N1ECT	2,250	31	25	SOLP-20	1.2	0/0	0/0	0/0	31/25	0/0	0/0	
N1VDF	3	1	1	SOLP-20	0.0	0/0	0/0	0/0	1/1	0/0	0/0	
Vermont												
N1UR	3,479,196	2,735	427	SOLP	38.0	27/24	131/55	381/73	622/84	841/96	733/95	
K1BIF	252,126	424	207	SOHP	14.0	0/0	28/23	67/38	94/47	121/47	114/52	
KB1ODO	74,772	203	124	SOLP	8.9	0/0	7/7	21/18	65/36	39/27	71/36	
WB2WFJ (L)	23,088	107	74	SOLP	4.7	0/0	0/0	8/8	18/15	32/22	49/29	
KK1L	1,883,007	1,726	369	SOULP	24.1	11/11	59/41	157/61	461/77	476/84	562/95	
AB1XQ (L)	63,630	212	105	SOULP	13.3	0/0	0/0	51/32	40/25	121/48	0/0	
KE1VT	17,568	98	61	SOUHP	1.6	0/0	0/0	0/0	32/16	25/17	41/28	
NQ1B (L)	10,404	69	51	SOUHP	2.9	0/0	4/4	12/7	27/18	24/20	2/2	
K1EP	238,182	753	106	SOULP-10	16.1	0/0	0/0	0/0	0/0	0/0	753/106	
N1IBM	136,578	444	103	SOUHP-10	10.6	0/0	0/0	0/0	0/0	0/0	444/103	
Western Massachusetts												
W1AST	129,285	237	195	SOHP	5.7	0/0	0/0	21/19	56/47	65/58	95/71	
NQ1C (L)	51,060	191	92	SOLP	8.2	0/0	0/0	26/16	79/36	3/2	83/38	
N1ADX (L)	37,944	141	93	SOLP	10.7	0/0	0/0	10/7	35/23	46/30	50/33	
KC1RWM	22,800	98	80	SOHP	2.8	0/0	0/0	0/0	46/34	2/2	50/44	
WA1BR (L)	16,005	97	55	SOLP	3.7	0/0	0/0	0/0	2/2	44/26	51/27	
AI1G (L)	15,309	85	63	SOHP	4.5	0/0	0/0	10/10	10/10	28/18	37/25	
K5ZD	5,880,336	3,806	518	SOUHP	34.9	59/40	192/63	349/83	899/104	1,009/108	1,298/120	
W1GD	3,629,499	2,741	443	SOUHP	38.1	33/26	95/54	141/63	634/86	753/99	1,085/115	
KX1X (L)	1,096,416	1,135	324	SOUHP	18.3	0/0	37/28	83/45	188/68	254/85	573/98	
KB1W	299,088	508	201	SOULP	8.3	0/0	6/6	77/34	61/24	150/63	214/74	
K1FMS	244,455	383	215	SOUHP	11.4	7/7	28/24	57/32	95/50	109/56	87/46	
AD1L	183,117	343	179	SOUHP	8.2	0/0	16/15	39/25	96/58	143/61	49/20	
N1YL (L)	174,279	305	193	SOULP	15.2	0/0	40/30	55/36	52/36	63/40	95/51	
N1ROZ	140,976	274	176	SOUHP	9.1	0/0	5/5	30/22	82/47	75/52	82/50	
N1PGA	543,510	1,658	110	SOHP-10	27.5	0/0	0/0	0/0	0/0	0/0	1,658/110	
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												
W1WV	250,110	403	210	SOHP	13.4	23/17	24/18	63/38	98/51	110/47	85/39	
N2JJ (L)	248,472	412	203	SOLP	15.6	0/0	30/24	34/27	77/41	128/49	143/62	
KC2KDD (L)	130,896	313	144	SOLP	17.8	0/0	0/0	21/13	37/27	83/43	172/61	
AF2V (L)	118,728	206	194	SOLP	14.2	1/1	24/24	38/37	47/44	54/49	42/39	
KB2DX	38,088	138	92	SOHP	7.1	0/0	0/0	0/0	9/8	64/43	65/41	
KF2FK	23,184	96	84	SOLP	4.3	0/0	4/4	25/23	42/32	16/16	9/9	

AC2OC (L)	19,383	96	71	SOLP	8.0	0/0	0/0	23/18	27/22	10/7	36/24	
KC2EBA (L)	10,488	78	46	SOLP	4.7	0/0	0/0	0/0	44/21	34/25	0/0	
K2IRK	5,076	48	36	SOHP	2.8	0/0	0/0	0/0	0/0	35/24	13/12	
WA2NYY (L)	4,107	38	37	SOLP	1.4	0/0	0/0	5/5	10/10	12/12	11/10	
AE1MV	2,523	32	29	SOHP	1.1	0/0	7/7	9/8	3/3	4/4	9/7	
N2RC	1,843,155	1,674	369	SOUHP	22.3	0/0	36/32	92/54	342/84	464/94	740/105	
N2ZX	1,633,038	1,206	454	SOUHP	26.4	32/30	85/59	124/71	226/90	208/93	531/111	
WK2M	1,506,474	1,369	381	SOUHP	30.4	8/8	51/43	100/55	261/80	362/90	587/105	
W2GDJ	1,380,624	1,182	392	SOUHP	22.9	14/13	64/46	123/59	244/81	340/93	397/100	
W2XL	1,376,046	1,417	326	SOUHP	19.7	6/6	35/26	59/36	325/77	353/85	639/96	
N2SQW	1,118,166	1,115	337	SOUHP	21.2	0/0	47/33	107/53	235/73	305/86	421/92	
KM2O	1,046,304	1,047	336	SOUHP	18.1	0/0	32/27	81/49	240/70	236/87	458/103	
N2TK	857,034	815	354	SOUHP	15.5	5/5	39/38	67/53	118/75	203/87	383/96	
K2EP	823,176	927	296	SOUHP	16.2	0/0	15/12	77/40	181/69	264/85	390/90	
WA2JQK (L)	595,134	657	309	SOULP	27.3	11/10	57/44	95/50	151/64	153/71	190/70	
WA2MCR (L)	582,132	701	278	SOUHP	19.2	0/0	39/31	100/49	194/68	177/63	191/67	
N2QV	568,836	691	276	SOUHP	7.1	13/12	45/40	73/42	67/51	284/60	209/71	
N1JP (L)	472,473	533	307	SOUHP	19.7	9/8	66/46	116/51	77/55	120/67	145/80	
W2TMR (KB2FMH, op) (L)	462,852	611	258	SOULP	24.6	0/0	34/32	66/44	101/57	139/54	271/71	
K2QY (L)	438,999	600	251	SOUHP	15.2	0/0	20/17	79/41	155/63	199/71	147/59	
K2BX	408,960	577	240	SOUHP	9.1	0/0	16/13	50/33	137/56	189/65	185/73	
WA2GOT (L)	362,610	476	255	SOUHP	14.1	0/0	25/23	38/31	133/63	120/60	160/78	
K2UNI (L)	230,892	289	271	SOUHP	10.4	0/0	31/31	43/40	68/63	70/66	77/71	
KE2X	195,372	405	162	SOUHP	12.7	0/0	1/1	20/16	87/43	144/56	153/46	
WC2L	180,336	274	221	SOUHP	5.7	4/4	41/34	67/42	65/56	37/37	60/48	
WA3AFS	159,372	235	233	SOUHP	14.3	0/0	8/8	32/31	63/62	65/65	67/67	
N2MEE	132,288	216	208	SOUHP	6.4	0/0	0/0	17/17	50/48	68/67	81/76	
W2PA	75,864	220	116	SOUHP	3.3	0/0	0/0	25/19	20/17	43/30	132/50	
K2IRM	63,948	149	146	SOUHP	3.9	0/0	0/0	0/0	28/28	52/52	69/66	
WB2NVR (L)	30,324	133	76	SOULP	3.8	0/0	0/0	0/0	0/0	51/35	82/41	
AD2HL	8,322	73	38	SOUHP	3.7	0/0	0/0	3/3	0/0	0/0	70/35	
KC2HRO	3,267	37	33	SOULP	1.9	0/0	0/0	0/0	1/1	29/25	7/7	
KI9DX	11,907	86	49	SOULP-20	3.8	0/0	0/0	0/0	86/49	0/0	0/0	
WX2N	20,496	112	61	SOULP-15	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
New York City-Long Island												
WA2CNV	327,672	501	222	SOLP	17.1	0/0	1/1	87/46	118/57	133/56	162/62	
N2YG (L)	161,370	327	165	SOHP	10.9	0/0	0/0	42/29	92/47	78/42	115/47	
KC2SPZ (L)	115,710	291	133	SOLP	15.7	0/0	0/0	20/11	94/46	106/41	71/35	
N2LDV (L)	115,344	223	178	SOLP	17.7	0/0	0/0	27/24	65/54	65/49	66/51	
KC2MBV	64,782	177	122	SOHP	8.4	0/0	17/17	49/33	14/13	50/29	47/30	
N2OIG (L)	25,347	122	71	SOLP	6.3	0/0	0/0	1/1	28/19	43/23	50/28	
KD2REH	16,770	95	65	SOLP	5.6	0/0	4/4	15/11	31/23	30/16	15/11	
N2EPQ (L)	15,576	94	59	SOHP	7.2	0/0	0/0	16/10	40/25	19/13	19/11	
WA2SUH (L)	8,910	57	55	SOLP	5.4	0/0	0/0	0/0	0/0	10/10	47/45	
KC2BZB	7,332	54	47	SOLP	3.6	0/0	0/0	6/6	7/6	14/13	27/22	
K2CVY (L)	7,020	53	45	SOHP	3.2	0/0	0/0	0/0	0/0	21/17	32/28	
KK7UXY (Y)	4,830	46	35	SOHP	1.4	0/0	0/0	4/3	27/20	15/12	0/0	
KC1VOP	4,488	46	34	SOLP	4.2	0/0	0/0	0/0	24/15	12/10	10/9	
WI2M (L)	468	13	12	SOLP	0.7	0/0	0/0	0/0	2/2	3/3	8/7	
WB2NFL	332,235	542	207	SOUHP	10.3	0/0	10/8	62/29	129/53	150/55	191/62	

K4RUM (L)	288,648	423	228	SOUHP	10.7	1/1	43/31	61/37	82/45	104/57	132/57	
W2JV	218,538	445	171	SOUHP	11.2	0/0	0/0	46/23	141/43	101/49	157/56	
AH2O	180,810	262	245	SOUHP	6.2	0/0	14/14	35/33	75/70	73/67	65/61	
KS2G	169,278	321	178	SOULP	5.6	0/0	8/8	30/21	76/45	110/48	97/56	
N2KHH	146,475	292	175	SOUHP	13.1	0/0	0/0	24/21	103/56	51/36	114/62	
N2YBB (L)	104,058	291	123	SOULP	13.7	0/0	0/0	0/0	13/10	83/45	195/68	
NY2A (L)	98,559	236	141	SOULP	7.5	0/0	1/1	30/22	78/44	66/40	61/34	
KC3WTS (Y)	44,550	228	66	SOUHP	1.9	0/0	0/0	2/2	4/3	92/30	130/31	
WB2AMU	2,958	34	29	SOLP-80	2.9	0/0	34/29	0/0	0/0	0/0	0/0	
WZ2U (L)	48	5	4	SOLP-20	1.5	0/0	0/0	0/0	5/4	0/0	0/0	
KE2CRB	2,352	30	28	SOULP-20	3.5	0/0	0/0	0/0	30/28	0/0	0/0	
WT2J	7,242	76	34	SOUHP-15	3.9	0/0	0/0	0/0	0/0	76/34	0/0	
KC2GRN (L)	297	11	9	SOLP-10	0.9	0/0	0/0	0/0	0/0	0/0	11/9	
Northern New Jersey												
KA2FIR (L)	243,180	432	193	SOLP	15.5	0/0	26/19	47/27	119/53	79/40	161/54	
N2AXX	157,341	300	179	SOHP	14.2	0/0	10/10	41/25	61/36	82/46	106/62	
W2OIB	128,700	295	156	SOHP	10.9	0/0	30/23	42/28	102/44	68/30	53/31	
K2MTG	107,520	259	140	SOHP	6.3	2/2	16/14	37/24	0/0	88/54	116/46	
W2OAB	67,344	202	122	SOHP	12.7	0/0	3/3	44/28	49/35	14/10	92/46	
AC2ZZ (L)	54,600	186	100	SOLP	10.7	0/0	0/0	15/10	27/21	56/27	88/42	
KC2PDO	43,077	177	83	SOLP	11.6	0/0	0/0	0/0	47/33	0/0	130/50	
N2WLY	23,850	113	75	SOLP	8.8	0/0	1/1	5/5	22/16	31/25	54/28	
K2YG	22,707	89	87	SOQRP	8.4	0/0	1/1	3/3	19/18	21/20	45/45	
WB2JTE	14,022	83	57	SOHP	7.4	0/0	0/0	12/11	29/21	2/1	40/24	
KC2KZJ	12,084	80	53	SOHP	9.1	0/0	0/0	32/24	0/0	48/29	0/0	
WB2UDC	10,455	92	41	SOLP	3.8	0/0	0/0	0/0	6/6	41/19	45/16	
KD2BDA	8,700	59	50	SOLP	7.6	0/0	11/11	28/22	20/17	0/0	0/0	
W4SEK (L)	6,840	58	40	SOLP	3.1	0/0	0/0	4/4	9/8	1/1	44/27	
N2AWD (L)	468	13	13	SOHP	1.5	0/0	3/3	3/3	1/1	3/3	3/3	
WR2G	1,673,256	1,626	346	SOUHP	25.1	0/0	36/28	75/41	316/79	423/92	776/106	
K2CJ	1,559,550	1,422	370	SOUHP	23.3	0/0	49/37	85/55	188/74	403/97	697/107	
WO2T	1,459,488	1,338	368	SOUHP	25.3	2/2	75/46	124/52	239/78	370/87	528/103	
W2RD	1,458,030	1,327	371	SOUHP	24.0	0/0	38/32	96/58	277/79	361/94	555/108	
W2NTN (L)	1,333,584	1,388	324	SOUHP	25.8	0/0	43/29	128/50	266/77	387/76	564/92	
N2HMM	1,048,092	1,054	334	SOUHP	16.5	5/5	44/35	89/47	216/71	290/81	410/95	
WB2PJH	657,228	781	286	SOUHP	26.1	0/0	40/30	83/44	172/67	253/75	233/70	
NN2D (L)	461,007	554	283	SOUHP	16.9	0/0	36/30	68/43	128/64	123/68	199/78	
KR2H	197,532	378	177	SOULP	26.1	0/0	0/0	79/39	58/29	90/50	151/59	
NE2V (L)	147,795	298	167	SOUHP	5.7	0/0	0/0	24/14	74/45	101/54	99/54	
K2AL	139,125	267	175	SOULP	10.4	0/0	2/2	15/14	80/51	99/54	71/54	
KC2QJB	113,850	233	165	SOULP	22.9	0/0	13/12	55/36	90/51	28/24	47/42	
KC2WUF (L)	102,357	224	153	SOULP	8.8	0/0	1/1	32/23	90/54	66/51	35/24	
WA2UBK	45,090	168	90	SOUHP	6.1	0/0	0/0	14/11	51/25	50/26	53/28	
WT2S (L)	21,414	86	83	SOUHP	3.1	0/0	0/0	13/13	26/26	23/23	24/21	
W2MSA	5,700	52	38	SOULP	1.4	0/0	0/0	0/0	0/0	28/23	24/15	
KC2OSR	5,160	43	40	SOUHP	3.7	0/0	0/0	0/0	1/1	13/12	29/27	
K2AF (L)	912	19	16	SOHP-80	2.4	0/0	19/16	0/0	0/0	0/0	0/0	
KE2DZM (L Y)	90	6	6	SOQRP-20	1.0	0/0	0/0	0/0	6/6	0/0	0/0	
N2IIE	1,428	29	17	SOHP-15	1.2	0/0	0/0	0/0	0/0	29/17	0/0	
N2RJ (L)	17,493	120	49	SOHP-10	5.0	0/0	0/0	0/0	0/0	0/0	120/49	

N2BZD (L)	8,976	70	44	SOLP-10	4.7	0/0	0/0	0/0	0/0	0/0	70/44	
W2AW (N2GM, op)	289,332	904	108	SOUHP-10	19.8	0/0	0/0	0/0	0/0	0/0	904/108	
W2KV	39,102	135	98	SOUHP-10	7.3	0/0	0/0	0/0	0/0	0/0	135/98	
Northern New York												
WA2AEY (L)	431,028	632	234	SOLP	30.8	0/0	6/6	49/33	129/57	199/66	249/72	
WB2KLD	142,593	326	149	SOLP	11.8	0/0	3/2	44/25	72/37	74/38	133/47	
WE2A (L)	129,735	291	155	SOLP	17.3	0/0	9/9	17/16	60/38	117/51	88/41	
W4IM (L)	363	11	11	SOLP	0.7	0/0	0/0	4/4	1/1	3/3	3/3	
WK2H (L)	80,223	227	121	SOUHP	8.0	0/0	2/2	47/27	82/36	27/20	69/36	
N2KPJ	26,784	96	96	SOUHP	8.0	0/0	0/0	3/3	25/25	33/33	35/35	
Southern New Jersey												
W2CN	269,064	448	202	SOHP	13.8	0/0	7/7	73/40	83/45	122/53	163/57	
K2TF (L)	188,370	356	182	SOLP	12.5	0/0	6/6	39/27	109/52	87/43	115/54	
KX1W (L)	42,861	158	91	SOLP	5.6	0/0	0/0	0/0	41/25	45/30	72/36	
WK2W (L)	24,684	121	68	SOLP	5.2	0/0	0/0	20/14	0/0	73/37	28/17	
K2MN (L)	2,511	32	27	SOLP	1.7	0/0	0/0	0/0	0/0	9/9	23/18	
KE2EYH (L)	576	16	12	SOLP	1.4	0/0	0/0	14/10	2/2	0/0	0/0	
N2GXJ	243	9	9	SOLP	0.5	0/0	6/6	0/0	0/0	2/2	1/1	
AB2E	2,343,600	1,885	420	SOUHP	30.8	12/11	94/52	136/61	269/88	526/97	848/111	
N2MM	1,657,872	1,621	348	SOUHP	30.5	0/0	36/29	102/53	391/84	159/75	933/107	
KZ2I	1,173,744	1,492	264	SOUHP	24.9	0/0	2/2	50/27	190/64	223/66	1,027/105	
KC2TN	1,162,782	1,109	353	SOUHP	25.2	0/0	67/40	130/59	239/79	282/79	391/96	
W2TV	1,131,180	1,127	340	SOUHP	28.8	0/0	35/27	100/52	207/77	292/85	493/99	
K2RET	1,007,991	1,018	333	SOUHP	16.3	1/1	49/34	112/56	202/67	279/82	375/93	
KA2K	750,006	826	306	SOUHP	15.1	1/1	30/26	71/44	171/70	233/78	320/87	
W2FDJ	621,291	745	281	SOUHP	22.6	0/0	41/32	81/43	181/60	209/72	233/74	
K2SE	396,915	601	235	SOUHP	15.9	0/0	22/18	87/41	110/46	228/65	154/65	
WO2Y (L)	263,670	474	187	SOUHP	7.3	0/0	0/0	38/25	128/52	161/59	147/51	
W2OS	205,110	325	215	SOUHP	12.4	0/0	0/0	30/26	70/55	103/66	122/68	
KD2JOE (L)	66,126	209	107	SOULP	6.5	0/0	0/0	4/4	0/0	74/44	131/59	
N2JIE	44,232	155	97	SOUHP	7.7	0/0	0/0	1/1	43/31	45/31	66/34	
K2DD (L)	3,675	35	35	SOULP	1.8	0/0	0/0	5/5	4/4	8/8	18/18	
N2LVI (L)	1,587	25	23	SOULP	1.5	0/0	0/0	13/11	8/8	1/1	3/3	
KF2Y (L)	3,840	43	32	SOLP-40	4.8	0/0	0/0	43/32	0/0	0/0	0/0	
K2WB	1,458	28	18	SOLP-10	1.1	0/0	0/0	0/0	0/0	0/0	28/18	
N2OO	121,503	404	101	SOUHP-10	6.6	0/0	0/0	0/0	0/0	0/0	404/101	
WJ3P (L)	1,539	27	19	SOULP-10	0.6	0/0	0/0	0/0	0/0	0/0	27/19	
Western New York												
N2MF	627,096	1,039	212	SOHP	9.7	0/0	12/12	63/41	230/44	345/55	389/60	
WF2W	607,068	705	292	SOHP	28.1	16/14	24/20	142/58	171/66	158/68	194/66	
KA2MGE	488,631	750	221	SOHP	19.3	0/0	0/0	57/37	97/47	148/59	448/78	
WS9M	380,298	540	241	SOHP	20.9	28/23	46/28	69/35	73/42	113/45	211/68	
N1NQD	238,728	400	203	SOLP	26.8	1/1	34/27	38/26	65/41	150/58	112/50	
KM2RF (L)	151,548	297	173	SOLP	16.2	0/0	9/8	56/37	63/39	83/45	86/44	
KE2AUS (L)	125,685	292	147	SOLP	10.9	0/0	0/0	33/27	63/37	87/39	109/44	
WA2YSJ	104,580	252	140	SOLP	11.2	0/0	0/0	0/0	78/45	102/50	72/45	
WA2CLX (L)	88,392	241	127	SOLP	10.8	0/0	0/0	18/13	56/32	64/36	103/46	
W1FRX (L)	81,984	229	122	SOLP	9.4	0/0	0/0	36/32	83/36	21/14	89/40	
K2AS (L)	68,187	192	119	SOHP	8.6	0/0	13/12	33/19	31/22	60/33	55/33	
N2OA (L)	60,420	197	106	SOHP	7.7	0/0	0/0	25/15	77/42	51/27	44/22	

NE2B (L)	53,244	176	102	SOLP	8.1	0/0	0/0	10/7	39/24	46/31	81/40	
N2EZY (L)	47,376	142	112	SOLP	9.7	0/0	0/0	6/6	48/37	36/31	52/38	
N2NRV (L)	44,955	138	111	SOLP	8.1	0/0	10/10	22/19	37/28	30/25	39/29	
W2RLK (L)	40,035	169	85	SOLP	11.9	0/0	0/0	13/8	37/22	39/26	80/29	
AB2NM (L)	36,156	136	92	SOLP	12.2	0/0	5/4	13/12	23/18	56/34	39/24	
KV2X	16,632	94	63	SOLP	3.2	0/0	0/0	6/5	19/15	18/16	51/27	
W2JAT	9,360	68	48	SOLP	4.5	0/0	0/0	0/0	26/20	42/28	0/0	
N2PTF	5,400	50	36	SOLP	4.7	0/0	0/0	0/0	11/9	25/15	14/12	
W2STM (L)	2,100	29	28	SOLP	1.7	0/0	0/0	1/1	5/5	17/16	6/6	
W2EB	1,386	23	21	SOLP	1.5	0/0	0/0	0/0	0/0	13/12	10/9	
AB3CX	3,353,028	2,532	446	SOUHP	37.0	31/25	86/49	178/67	444/87	621/101	1,172/117	
KN2M	3,252,591	2,497	437	SOUHP	38.1	19/17	82/50	168/70	611/92	646/103	971/105	
W3PU (KO8SCA, op)	2,779,770	2,161	434	SOUHP	35.6	19/16	103/52	227/68	488/91	555/99	769/108	
K2NV	1,123,200	1,175	325	SOUHP	18.3	0/0	32/26	73/37	244/80	280/83	546/99	
N2WK	642,549	739	293	SOUHP	18.6	0/0	15/14	89/51	137/65	231/82	267/81	
K2QB (L)	499,680	705	240	SOUHP	11.0	0/0	0/0	15/15	118/56	227/76	345/93	
AA2MU	474,096	590	272	SOUHP	12.7	0/0	59/42	90/46	112/54	84/49	245/81	
KA2WIK	321,504	546	197	SOULP	17.5	0/0	2/2	56/38	22/15	107/53	359/89	
WA2QAU	299,943	491	207	SOULP	16.8	0/0	0/0	55/34	93/45	153/62	190/66	
K2ANZ	279,954	469	206	SOUHP	14.2	0/0	24/19	46/23	129/59	143/52	127/53	
KB2URI (L)	270,924	425	214	SOULP	20.7	0/0	6/6	33/27	91/51	113/56	182/74	
N2NKX	210,102	364	194	SOUHP	12.8	3/2	30/23	36/23	115/59	90/43	90/44	
KD2KEH	161,070	300	182	SOULP	12.6	0/0	33/27	41/31	72/41	59/36	95/47	
K2QO	121,506	265	154	SOULP	4.5	0/0	0/0	2/2	48/32	91/56	124/64	
KB2GD (L)	92,040	239	130	SOULP	14.7	0/0	0/0	13/8	106/40	46/32	74/50	
KE2CWJ (L)	89,460	215	140	SOULP	10.5	0/0	2/2	18/17	35/28	64/34	96/59	
WW2P	70,473	170	139	SOULP	4.4	0/0	0/0	0/0	51/38	57/49	62/52	
AI2U	50,985	172	103	SOULP	7.6	0/0	0/0	14/11	52/31	52/31	54/30	
AC2FA	49,599	174	99	SOULP	6.4	0/0	2/2	3/3	39/26	38/22	92/46	
NB2L	13,662	72	66	SOUHP	3.9	0/0	0/0	3/3	22/18	24/23	23/22	
W2KYM (L)	8,448	68	44	SOULP	6.0	0/0	0/0	0/0	1/1	36/23	31/20	
KD2NQV (L)	7,320	63	40	SOULP	9.7	0/0	0/0	4/3	13/10	1/1	45/26	
K5JSG (L)	243	9	9	SOULP	1.6	0/0	0/0	0/0	1/1	8/8	0/0	
N2PP	487,692	1,451	114	SOUHP-15	29.0	0/0	0/0	0/0	0/0	1,451/114	0/0	
N2ZN	307,230	1,057	98	SOHP-10	13.2	0/0	0/0	0/0	0/0	0/0	1,057/98	
N2BEG	28,980	165	60	SOLP-10	4.7	0/0	0/0	0/0	0/0	0/0	165/60	
KQ2N	23,541	137	59	SOHP-10	8.1	0/0	0/0	0/0	0/0	0/0	137/59	
K2SSS	550,494	1,563	119	SOUHP-10	27.3	0/0	0/0	0/0	0/0	0/0	1,563/119	
W2FU	440,955	1,201	123	SOUHP-10	15.3	0/0	0/0	0/0	0/0	0/0	1,201/123	
KE2EGF (L Y)	7,056	64	42	SOULP-10	7.8	0/0	0/0	0/0	0/0	0/0	64/42	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Delaware												
W3MAX	263,856	483	184	SOLP	18.4	0/0	0/0	35/26	115/48	134/53	199/57	
K3LT (L)	55,404	179	108	SOLP	9.1	0/0	0/0	18/12	49/37	44/28	68/31	
NW3Y	980,580	1,185	277	SOUHP	11.4	2/2	10/10	32/21	326/71	470/88	345/85	
NU3A (L)	296,940	510	196	SOULP	16.8	0/0	0/0	57/26	136/54	128/52	189/64	
W3MLK	269,166	398	226	SOULP	13.8	0/0	18/15	52/33	92/55	99/54	137/69	
KA3KHZ (L)	165,780	312	180	SOULP	13.9	0/0	0/0	36/30	83/49	64/42	129/59	

KW3Z	153,117	326	159	SOUHP	5.1	0/0	0/0	16/14	85/47	60/30	165/68	
N2LK	139,062	304	154	SOUHP	8.5	0/0	10/9	33/20	89/48	119/48	53/29	
KA3HED	42,108	122	116	SOUHP	3.0	0/0	19/19	20/19	33/28	26/26	24/24	
N3MWQ (L)	23,976	149	54	SOHP-15	5.8	0/0	0/0	0/0	0/0	149/54	0/0	
W3EK (L)	23,085	135	57	SOQRP-15	9.0	0/0	0/0	0/0	0/0	135/57	0/0	
NY3C	50,544	219	78	SOUHP-10	5.3	0/0	0/0	0/0	0/0	0/0	219/78	
Eastern Pennsylvania												
K3UL	1,317,645	1,367	329	SOHP	21.6	14/14	51/36	79/46	179/61	523/86	521/86	
K3FF	1,066,716	1,213	306	SOHP	33.3	0/0	52/38	70/37	166/68	349/74	576/89	
W3RJ (L)	409,614	635	233	SOHP	20.4	0/0	0/0	61/34	173/71	92/47	309/81	
N3CB	270,972	470	193	SOHP	14.4	0/0	9/8	43/25	79/45	131/54	208/61	
W3ETO (L)	102,366	248	141	SOLP	15.6	0/0	11/9	40/28	50/29	47/34	100/41	
KD3HN	73,185	206	119	SOLP	4.7	0/0	5/4	19/13	43/30	66/38	73/34	
N3HKX (L)	61,488	183	112	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
N3LRJ	52,728	183	104	SOLP	12.4	0/0	5/5	22/16	32/23	34/23	90/37	
N3EMA (L)	39,420	147	90	SOLP	7.8	0/0	0/0	9/9	27/19	29/19	82/43	
K2SAB	28,428	131	92	SOHP	12.9	0/0	0/0	12/8	27/22	51/32	41/30	
WD8RYV	23,214	109	73	SOLP	5.1	0/0	0/0	17/13	35/20	47/31	10/9	
K3VNN	19,950	98	70	SOLP	6.7	0/0	0/0	0/0	23/19	35/26	40/25	
WA3ENQ	18,894	97	67	SOLP	7.5	0/0	0/0	0/0	38/26	25/19	34/22	
KB3RN	16,380	103	65	SOHP	11.4	0/0	0/0	0/0	2/2	56/37	45/26	
KC3WRP	11,664	82	48	SOLP	4.3	0/0	0/0	0/0	28/17	50/29	4/2	
KN3A (L)	10,710	71	51	SOLP	1.8	0/0	0/0	0/0	0/0	20/18	51/33	
WR1B	7,938	55	49	SOHP	4.2	0/0	0/0	0/0	18/16	29/25	8/8	
K3CAR	7,590	60	46	SOLP	5.7	0/0	0/0	1/1	26/20	5/4	28/21	
KB3LTT	7,560	61	42	SOLP	3.2	0/0	0/0	0/0	0/0	48/32	13/10	
WT3N (L)	2,688	32	28	SOLP	2.2	0/0	0/0	11/10	21/18	0/0	0/0	
KC3DUA (L)	2,496	34	32	SOLP	4.1	0/0	0/0	2/2	0/0	11/11	21/19	
AC3HT	2,325	32	25	SOLP	1.6	0/0	0/0	0/0	0/0	14/12	18/13	
KC3SGC	672	16	14	SOLP	1.0	0/0	0/0	0/0	0/0	0/0	16/14	
KB3GJT (L)	147	7	7	SOLP	0.8	0/0	0/0	0/0	1/1	3/3	3/3	
AA3B	5,204,082	3,577	487	SOUHP	42.4	33/24	214/64	433/81	763/101	775/103	1,359/114	
N3RS	3,957,261	2,869	463	SOUHP	34.6	25/23	129/57	266/73	674/93	691/101	1,084/116	
W8FJ	2,901,207	2,206	443	SOUHP	31.3	27/21	104/56	245/69	408/89	592/100	830/108	
N3AD	2,156,286	1,850	407	SOUHP	40.7	12/12	85/50	160/65	391/87	465/91	737/102	
K3CT	2,150,304	1,730	416	SOUHP	28.4	19/18	70/44	231/69	359/88	344/95	707/102	
W3FIZ	2,148,564	1,826	397	SOUHP	32.9	15/14	81/51	139/59	245/77	616/91	730/105	
W3MA	2,036,175	1,626	425	SOUHP	31.8	12/12	79/50	133/63	333/89	452/103	617/108	
N3FCP (L)	1,741,344	1,570	374	SOUHP	33.7	2/2	82/47	147/60	358/85	450/86	531/94	
K3OO	1,492,551	1,306	383	SOUHP	18.6	13/13	61/42	80/50	172/78	275/92	705/108	
W3GM (W3FV, op)	1,279,065	1,224	355	SOUHP	20.6	7/7	51/34	119/54	246/75	358/88	443/97	
K3MD	1,255,464	1,310	329	SOUHP	22.8	3/3	28/25	71/40	229/77	310/81	669/103	
K3WJV	1,198,188	1,212	332	SOUHP	31.4	0/0	0/0	131/60	291/86	354/90	436/96	
W3KB	1,093,440	1,091	335	SOULP	24.0	0/0	40/27	105/52	204/78	272/80	470/98	
WQ3O	822,960	1,031	270	SOUHP	20.8	0/0	5/5	40/28	175/68	293/78	518/91	
K3ZA	735,318	817	306	SOUHP	15.5	0/0	37/32	63/42	145/64	250/79	322/89	
WK2G	719,334	1,051	231	SOUHP	17.4	0/0	0/0	48/27	181/67	270/60	552/77	
K3FMQ	645,990	711	305	SOUHP	24.4	0/0	1/1	51/41	155/77	214/88	290/98	
K3SU	554,040	654	285	SOULP	19.8	0/0	3/3	31/25	147/77	205/84	268/96	
K3SW	541,008	638	289	SOUHP	14.7	11/11	41/31	75/42	108/57	97/57	306/91	

AA3K	535,458	672	266	SOUHP	23.8	0/0	12/11	60/42	140/62	162/66	298/85	
NG3J	533,610	749	242	SOUHP	15.0	0/0	0/0	97/46	109/56	163/61	380/79	
N3ZA	510,435	603	285	SOUHP	20.6	1/1	28/24	53/33	148/66	196/80	177/81	
K3BHX	487,044	658	249	SOUHP	9.7	0/0	30/24	55/30	163/61	214/68	196/66	
KB3Z	475,500	639	250	SOUHP	16.5	0/0	39/25	81/39	149/60	174/67	196/59	
K3ATO	425,502	637	231	SOUHP	23.3	0/0	2/2	29/15	151/67	204/70	251/77	
N3FMC (L)	378,525	525	245	SOUHP	12.3	1/1	40/28	76/44	110/54	114/52	184/66	
NV3K	334,026	464	241	SOULP	16.8	0/0	24/21	72/44	84/52	152/64	132/60	
K3WU	329,076	563	198	SOUHP	6.9	0/0	0/0	18/13	95/36	187/69	263/80	
N3RJ (L)	311,640	499	212	SOUHP	10.7	0/0	7/6	60/37	123/53	166/62	143/54	
K2LNS	309,624	533	194	SOUHP	12.4	0/0	0/0	29/20	167/61	166/61	171/52	
KC3HXF (L)	292,164	511	194	SOUHP	15.2	0/0	0/0	42/24	123/54	181/58	165/58	
N3BMX (L)	262,083	444	199	SOUHP	10.4	0/0	0/0	72/36	129/58	117/51	126/54	
KS3F (L)	250,035	405	211	SOULP	14.6	0/0	14/14	52/36	92/55	122/49	125/57	
W3SQ	208,800	444	160	SOUHP	9.2	0/0	0/0	5/5	94/41	163/55	182/59	
KB3RCT	155,472	333	158	SOUHP	6.9	0/0	13/11	56/33	155/60	35/23	74/31	
AB3AH	142,884	302	162	SOUHP	7.2	5/5	68/44	119/56	96/46	14/11	0/0	
N3KF	135,828	294	154	SOUHP	7.3	0/0	0/0	24/20	114/52	95/50	61/32	
WB3IWC	92,106	265	119	SOULP	13.7	0/0	0/0	3/3	28/22	94/44	140/50	
N3RM	85,377	198	149	SOULP	4.0	0/0	0/0	0/0	29/23	84/63	85/63	
N3ZP (L)	71,280	222	110	SOUHP	7.7	0/0	0/0	22/13	36/21	46/30	118/46	
AE3S (L)	55,902	157	121	SOUHP	5.1	0/0	0/0	9/9	29/27	49/40	70/45	
KA3D (L)	53,361	151	121	SOUHP	5.4	0/0	2/2	23/18	54/37	49/41	23/23	
W3RE	52,488	165	108	SOUHP	3.5	0/0	6/6	25/17	57/40	61/34	16/11	
N3WR (L)	38,844	168	78	SOUHP	4.4	0/0	0/0	0/0	97/46	0/0	71/32	
K3QIA	38,493	146	91	SOUHP	9.8	0/0	0/0	22/18	21/16	31/19	72/38	
N3YHM	36,975	146	85	SOULP	10.5	0/0	0/0	0/0	21/15	44/28	81/42	
NG3F	26,550	124	75	SOUHP	6.0	0/0	0/0	40/29	0/0	65/36	19/10	
W3WHK (L)	25,920	111	80	SOULP	10.3	0/0	0/0	14/12	31/19	33/24	33/25	
WY3A	15,360	81	64	SOUHP	0.8	0/0	0/0	27/21	18/15	12/11	24/17	
N3XUD	10,530	79	45	SOULP	3.1	0/0	0/0	0/0	11/9	24/15	44/21	
NA7L	8,385	66	43	SOUHP	3.2	0/0	0/0	10/8	44/25	12/10	0/0	
KC3ZBI (L)	1,725	29	25	SOULP	3.8	0/0	1/1	6/6	3/3	6/6	13/9	
W3BGN	29,880	175	60	SOHP-80	10.2	0/0	175/60	0/0	0/0	0/0	0/0	
K3FZT (L)	75	5	5	SOUHP-80	0.1	0/0	5/5	0/0	0/0	0/0	0/0	
N3BNA	13,530	93	55	SOULP-40	8.0	0/0	0/0	93/55	0/0	0/0	0/0	
W3LJC (L)	2,079	33	21	SOLP-20	3.1	0/0	0/0	0/0	33/21	0/0	0/0	
KC3WCB (L)	10,032	79	44	SOQRP-15	7.7	0/0	0/0	0/0	0/0	79/44	0/0	
N2US (L)	4,752	49	33	SOQRP-15	4.5	0/0	0/0	0/0	0/0	49/33	0/0	
K3ISH	78,078	344	77	SOHP-10	11.6	0/0	0/0	0/0	0/0	0/0	344/77	
N3ATQ (L)	69,996	311	76	SOLP-10	13.6	0/0	0/0	0/0	0/0	0/0	311/76	
K3HW (L)	50,820	221	77	SOLP-10	12.7	0/0	0/0	0/0	0/0	0/0	221/77	
K3WGR	34,656	156	76	SOUHP-10	3.8	0/0	0/0	0/0	0/0	0/0	156/76	
Maryland-DC												
KE3X	414,258	620	226	SOLP	16.4	0/0	6/6	78/44	161/58	197/62	178/56	
AB1F	318,450	560	193	SOLP	17.8	0/0	0/0	0/0	133/59	213/70	214/64	
K3TC	307,632	451	232	SOHP	17.8	7/7	47/37	95/49	58/40	102/47	142/52	
KD9QS (L)	63,480	191	115	SOLP	10.5	0/0	3/3	11/9	63/33	72/39	42/31	
NS3X	53,040	170	104	SOHP	9.3	0/0	0/0	23/16	33/26	80/41	34/21	
N3TCR	18,216	96	66	SOLP	2.4	0/0	0/0	11/8	26/17	23/19	36/22	

KC3WWP (L Y)	8,640	66	48	SOLP	7.7	0/0	0/0	0/0	43/31	0/0	23/17	
KG8ZY (L)	7,800	58	50	SOLP	4.8	0/0	0/0	4/4	6/6	27/21	21/19	
KD3CR (L)	6,720	58	40	SOLP	3.1	0/0	0/0	0/0	2/2	28/19	28/19	
KC3WBU (L)	3,996	41	36	SOLP	2.5	0/0	0/0	0/0	13/12	19/16	9/8	
W3MIT (L)	2,100	32	25	SOLP	3.1	0/0	0/0	11/6	0/0	21/19	0/0	
KE3AO (L)	1,020	20	17	SOLP	1.7	0/0	0/0	4/4	9/8	2/2	5/3	
KC3YFZ	72	6	6	SOLP	0.9	0/0	0/0	0/0	1/1	0/0	5/5	
N3OC	2,295,297	1,994	387	SOUHP	23.4	6/6	60/43	117/55	399/85	571/93	841/105	
WB2ZAB	1,711,227	1,672	343	SOUHP	30.4	0/0	60/40	85/45	260/75	450/88	817/95	
W3FOX	1,367,184	1,279	364	SOUHP	28.2	4/4	50/40	85/47	247/81	291/88	602/104	
N3AM	1,098,846	1,087	342	SOUHP	11.2	0/0	31/25	106/52	236/82	293/88	421/95	
N1EK (L)	1,074,816	1,172	311	SOUHP	19.8	0/0	23/19	79/43	231/76	353/79	486/94	
W3FR (L)	901,278	946	322	SOUHP	19.6	3/3	65/47	114/52	206/67	195/64	363/89	
K3AU (K2YWE, op)	841,635	904	317	SOUHP	9.8	2/2	29/23	93/48	218/73	216/81	346/90	
N3FJP	737,592	846	292	SOUHP	16.1	3/2	16/15	56/39	167/61	253/81	351/94	
W3ICM	654,225	686	325	SOUHP	24.4	5/4	34/34	54/40	235/83	171/79	187/85	
W3LL	611,250	632	326	SOUHP	10.5	7/5	34/31	70/46	75/70	171/82	275/92	
N3ALN (L)	479,880	655	248	SOUHP	17.1	1/1	19/18	51/34	135/60	172/60	277/75	
N3FM	479,160	745	220	SOUHP	19.4	0/0	0/0	0/0	195/68	237/74	313/78	
KG4USN	399,300	489	275	SOUHP	8.6	3/3	35/27	59/39	141/66	126/70	125/70	
W3OU	383,958	525	249	SOUHP	10.2	1/1	17/17	51/39	105/53	158/65	193/74	
K2EJ	249,948	393	212	SOUHP	12.3	0/0	6/6	33/23	94/61	81/49	179/73	
K3TN	237,168	369	216	SOUHP	5.9	0/0	10/10	34/28	63/41	98/62	164/75	
K3MM	232,824	358	218	SOUHP	4.9	12/9	76/46	80/48	98/57	64/34	28/24	
NN3RP	221,544	413	181	SOUHP	13.9	0/0	8/7	46/28	74/42	85/42	200/62	
W3KN (L)	205,410	334	205	SOULP	12.2	0/0	25/23	49/31	71/45	104/57	85/49	
K3KDX (L)	198,996	327	206	SOUHP	10.9	0/0	0/0	78/47	51/44	101/60	97/55	
AA3NM	188,397	369	173	SOUHP	9.2	0/0	0/0	43/32	109/47	111/56	106/38	
WT3K (L)	151,470	332	153	SOUHP	3.4	0/0	0/0	13/12	54/35	113/46	152/60	
W2QFV (L)	144,900	349	140	SOUHP	8.6	0/0	0/0	0/0	80/37	66/39	203/64	
4U1WB (AJ3M, op)	120,576	322	128	SOUHP	8.3	0/0	0/0	0/0	108/47	166/56	48/25	
AA3S	69,156	205	113	SOUHP	2.2	0/0	0/0	0/0	4/4	57/43	144/66	
KA3YJM	46,689	197	79	SOUHP	3.2	0/0	0/0	0/0	0/0	60/30	137/49	
AC3U (W3UL, op) (L)	26,640	112	80	SOULP	3.9	0/0	0/0	20/17	27/22	23/17	42/24	
AC5XK (L)	22,422	102	74	SOULP	3.2	0/0	0/0	25/20	14/12	41/27	22/15	
K3MAW	22,344	99	76	SOULP	1.7	0/0	0/0	11/8	33/26	21/18	34/24	
KB3OMX	18,432	98	64	SOULP	8.5	0/0	0/0	1/1	37/25	7/6	53/32	
W2CDO	17,748	105	58	SOUHP	1.6	0/0	0/0	0/0	6/5	38/26	61/27	
W3URL	7,350	50	49	SOULP	2.6	0/0	0/0	0/0	10/10	9/9	31/30	
K3ANI (L)	5,439	49	37	SOUHP	1.6	0/0	0/0	40/29	0/0	9/8	0/0	
KB3IYN	1,323	21	21	SOULP	1.1	0/0	0/0	7/7	3/3	1/1	10/10	
NT3U	1,026	19	18	SOUHP	0.5	0/0	1/1	4/4	3/3	7/7	4/3	
N8URE (L)	1,428	28	17	SOULP-40	1.4	0/0	0/0	28/17	0/0	0/0	0/0	
KB3WD	456,924	1,349	116	SOUHP-20	25.4	0/0	0/0	0/0	1,349/116	0/0	0/0	
W3FA (L)	20,193	131	53	SOLP-15	8.4	0/0	0/0	0/0	0/0	131/53	0/0	
K3ZU	552,240	1,593	118	SOUHP-15	26.1	0/0	0/0	0/0	0/0	1,593/118	0/0	
W3DF	35,136	186	64	SOLP-10	4.7	0/0	0/0	0/0	0/0	0/0	186/64	
K3KU	3,432	44	26	SOLP-10	1.0	0/0	0/0	0/0	0/0	0/0	44/26	
W3XR	2,016	32	21	SOQRP-10	9.0	0/0	0/0	0/0	0/0	0/0	0/0	
AI3Z	858	24	13	SOHP-10	0.8	0/0	0/0	0/0	0/0	0/0	24/13	

KA3UIH	126	7	6	SOLP-10	0.2	0/0	0/0	0/0	0/0	0/0	7/6	
K3NEM (KD3ABP, op)	6	3	2	SOHP-10	0.9	0/0	0/0	0/0	0/0	0/0	3/2	
WY3P (W4IPC, op) (Y)	295,740	942	106	SOUHP-10	10.8	0/0	0/0	0/0	0/0	0/0	942/106	
WA3AER	122,760	457	93	SOUHP-10	14.1	0/0	0/0	0/0	0/0	0/0	457/93	
K3TXT (L)	4,446	39	38	SOULP-10	2.2	0/0	0/0	0/0	0/0	0/0	39/38	
KD3ABP (@K3NEM)	3	1	1	SOUHP-10	0.0	0/0	0/0	0/0	0/0	0/0	1/1	
Western Pennsylvania												
WB3EML	189,243	394	163	SOLP	10.1	0/0	4/4	12/12	98/49	107/45	173/53	
KA3FZN	129,600	294	150	SOLP	9.0	0/0	0/0	0/0	82/43	100/56	112/51	
KT3L (L)	94,428	254	129	SOLP	12.7	0/0	0/0	21/20	24/18	63/35	146/56	
W3DRW	94,428	193	172	SOLP	13.0	0/0	15/12	0/0	65/53	51/49	62/58	
KC3RRF	69,264	210	111	SOHP	6.3	0/0	0/0	6/6	27/22	66/36	111/47	
KB3RH (L)	62,109	201	103	SOHP	9.2	0/0	0/0	0/0	38/24	97/45	66/34	
WW3HAM	53,766	187	103	SOLP	13.5	0/0	0/0	8/8	44/28	45/30	90/37	
W3JAW	44,988	164	92	SOHP	7.2	0/0	0/0	0/0	9/8	75/46	80/38	
N3TKG	30,132	126	81	SOLP	10.4	0/0	0/0	12/12	34/23	20/17	60/29	
WV8TG	29,520	133	82	SOLP	9.4	0/0	0/0	9/6	29/19	45/27	50/30	
N3RF (L)	19,698	99	67	SOLP	4.8	0/0	0/0	0/0	32/23	49/32	18/12	
KR3L	17,298	99	62	SOLP	3.8	0/0	0/0	0/0	3/2	46/29	50/31	
W3ZX	16,368	90	62	SOLP	5.0	0/0	0/0	0/0	17/14	43/29	30/19	
KA3KSP (L)	9,699	68	53	SOLP	4.5	0/0	0/0	6/6	21/16	12/12	29/19	
KC3KRZ	8,460	64	47	SOHP	4.5	0/0	0/0	0/0	5/5	37/29	22/13	
W7LG (L)	5,733	49	39	SOQRP	1.3	0/0	0/0	0/0	9/8	19/16	21/15	
ND3R	2,772	34	28	SOLP	1.6	0/0	2/2	7/7	17/12	7/6	1/1	
W3HDG (L)	2,262	29	29	SOLP	2.6	0/0	1/1	3/3	5/5	10/10	10/10	
K3KLB (L)	300	10	10	SOLP	0.4	0/0	0/0	1/1	9/9	0/0	0/0	
K3TS	1,721,088	1,506	384	SOUHP	33.1	8/7	54/42	102/50	277/82	409/93	656/110	
WW3S	1,621,362	1,430	379	SOUHP	20.3	0/0	30/28	91/53	300/86	401/100	608/112	
AG3I	1,318,464	1,363	327	SOUHP	27.9	1/1	39/32	82/46	152/70	587/90	502/88	
N3XF	460,305	584	265	SOUHP	10.4	0/0	4/4	36/24	100/62	165/78	279/97	
K3QP (L)	102,480	246	140	SOULP	5.2	0/0	0/0	7/7	47/37	46/37	146/59	
N3WMC	92,820	252	130	SOUHP	7.6	0/0	0/0	5/5	27/23	117/54	103/48	
W3RA (W3WC, op) (L)	26,442	115	78	SOUHP	5.6	0/0	0/0	21/13	32/24	30/19	32/22	
AC3JR (L Y)	11,832	70	58	SOULP	3.4	0/0	1/1	12/10	24/20	23/20	10/7	
KC3ISE (L)	7,500	52	50	SOULP	5.8	0/0	0/0	4/4	14/13	16/15	18/18	
WX3S	4,860	46	36	SOULP	2.5	0/0	0/0	1/1	1/1	0/0	44/34	
WS3D (L)	3,330	37	30	SOUHP	0.9	0/0	0/0	0/0	0/0	30/24	7/6	
W3BRL (Y)	3,060	36	30	SOULP	1.7	0/0	0/0	0/0	0/0	16/13	20/17	
KC3SDJ	3,045	35	29	SOULP	1.1	0/0	0/0	0/0	14/10	11/11	10/8	
K3FH (L)	3,024	37	28	SOUHP	1.0	0/0	0/0	2/2	19/12	8/7	8/7	
KR3DX	6,045	66	31	SOHP-15	2.0	0/0	0/0	0/0	0/0	66/31	0/0	
WA3A	605,172	1,746	116	SOHP-10	28.0	0/0	0/0	0/0	0/0	0/0	1,746/116	
KC3NHE (L)	363	11	11	SOLP-10	1.2	0/0	0/0	0/0	0/0	0/0	11/11	
K3GT	9,675	80	43	SOULP-10	3.2	0/0	0/0	0/0	0/0	0/0	80/43	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 4												
Alabama												
K4AB	3,433,986	2,721	426	SOHP	39.4	23/19	118/53	191/64	448/88	785/97	1,156/105	
AB4EJ	746,187	1,031	247	SOHP	25.2	0/0	20/15	27/21	270/66	237/68	477/77	

KC4TEO	263,874	451	199	SOHP	16.0	0/0	19/18	49/31	103/49	114/48	166/53	
AB4WL	46,920	140	115	SOLP	11.4	0/0	13/12	12/10	25/23	39/36	51/34	
WD5FCA (L)	25,092	103	82	SOLP	7.7	0/0	0/0	7/6	18/15	35/27	43/34	
W7XB (L)	15,810	92	62	SOLP	7.9	0/0	0/0	13/13	8/8	15/11	56/30	
KU4VY	3,996	46	36	SOHP	5.2	0/0	0/0	0/0	26/19	15/13	5/4	
AKØM	3,813	41	31	SOQRP	3.5	0/0	0/0	0/0	0/0	14/12	27/19	
NN4JM	2,883	35	31	SOLP	3.0	0/0	0/0	0/0	14/13	5/5	16/13	
WB4HUX	1,368	24	19	SOLP	2.0	0/0	0/0	1/1	0/0	3/3	20/15	
WX4P (L)	363	11	11	SOLP	0.7	0/0	0/0	2/2	1/1	2/2	6/6	
N4KH	169,713	330	173	SOUHP	5.3	0/0	0/0	0/0	77/47	124/70	129/56	
KN4PHS (L)	92,016	213	144	SOUHP	7.9	3/3	1/1	32/24	54/38	37/30	86/48	
KI4KWR	68,676	205	118	SOUHP	8.1	0/0	6/6	39/26	58/39	87/37	15/10	
N4JN (L)	32,922	118	93	SOULP	4.6	0/0	12/12	25/19	27/22	26/19	28/21	
AG4H	243	9	9	SOULP	0.9	0/0	0/0	1/1	1/1	3/3	4/4	
WZ4CH	108	6	6	SOULP	0.4	0/0	0/0	0/0	0/0	5/5	1/1	
WV4E (L)	7,749	66	41	SOUHP-40	4.0	0/0	0/0	66/41	0/0	0/0	0/0	
KQ4AHO (L)	8,580	74	44	SOULP-20	8.6	0/0	0/0	0/0	74/44	0/0	0/0	
K4CNY (L)	90	6	6	SOUQRP-20	0.9	0/0	0/0	0/0	6/6	0/0	0/0	
N4LS	21,924	129	58	SOLP-15	8.3	0/0	0/0	0/0	0/0	129/58	0/0	
W4AUB	5,145	51	35	SOLP-10	3.1	0/0	0/0	0/0	0/0	0/0	51/35	
AK4QR	1,425	27	19	SOLP-10	3.4	0/0	0/0	0/0	0/0	0/0	27/19	
AG4W	258,984	804	109	SOUHP-10	12.1	0/0	0/0	0/0	0/0	0/0	804/109	
K4WI	21,120	89	80	SOUHP-10	2.2	0/0	0/0	0/0	0/0	0/0	89/80	
KQ4EFB	1,716	31	22	SOULP-10	2.2	0/0	0/0	0/0	0/0	0/0	31/22	
Georgia												
K4BAI (L)	399,030	575	235	SOHP	18.2	0/0	29/23	65/38	131/57	100/48	250/69	
KC4SR (L)	198,648	378	178	SOLP	17.9	0/0	0/0	42/29	69/38	109/51	158/60	
N3WPA	119,646	301	138	SOHP	9.8	0/0	0/0	11/11	52/35	43/27	195/65	
N1MHV	110,400	203	184	SOHP	9.3	0/0	3/3	33/29	44/42	52/51	71/59	
K7UWR (L)	47,628	169	98	SOLP	17.3	0/0	0/0	1/1	25/18	69/37	74/42	
W9AT (L)	42,228	156	92	SOLP	7.6	0/0	5/4	12/12	70/36	34/23	35/17	
K4VER (L)	36,270	135	93	SOLP	7.9	0/0	2/2	22/16	22/18	42/28	47/29	
NV4C	35,640	139	88	SOHP	4.7	0/0	27/25	23/17	1/1	40/21	48/24	
K4CGA	35,028	145	84	SOLP	8.6	0/0	0/0	0/0	13/13	23/20	109/51	
KK4CS	13,542	76	61	SOLP	5.5	0/0	0/0	17/12	12/10	23/19	24/20	
KO4JKO	12,390	72	59	SOLP	4.0	0/0	0/0	7/6	21/16	20/20	24/17	
KN4ETD (L)	10,971	73	53	SOLP	6.3	0/0	0/0	5/5	9/8	47/30	12/10	
KD4QMY	5,499	48	39	SOLP	2.5	0/0	8/8	0/0	7/7	9/8	24/16	
KO4QZY	3,441	40	31	SOLP	2.0	0/0	5/5	8/7	8/2	9/9	10/8	
KB4ABM (Y)	1,425	25	19	SOLP	2.0	0/0	0/0	0/0	22/16	3/3	0/0	
W4WSV (L Y)	630	15	14	SOLP	0.8	0/0	0/0	0/0	2/2	13/12	0/0	
KE4QCM	192	8	8	SOLP	0.8	0/0	0/0	0/0	0/0	3/3	5/5	
K4BBH	459,207	602	259	SOUHP	8.5	0/0	32/29	52/34	98/57	152/61	268/78	
K4OTT	269,025	437	211	SOULP	19.2	0/0	1/1	51/37	104/56	109/51	172/66	
W4ATL (L)	196,182	350	189	SOUHP	9.6	1/1	20/20	51/32	79/45	62/36	137/55	
K4VTE	181,104	346	176	SOUHP	6.1	0/0	0/0	11/9	97/54	104/54	134/59	
N4GG (L)	120,582	234	174	SOULP	6.2	0/0	28/21	45/32	64/41	38/35	59/45	
N8VU (L)	86,400	225	128	SOULP	9.6	0/0	0/0	23/17	71/34	42/30	89/47	
N3ANT	84,348	210	142	SOULP	11.9	0/0	2/2	16/14	59/44	67/45	66/37	
KQ4PCR (L)	63,504	148	144	SOUHP	6.5	0/0	24/23	25/25	29/27	32/32	38/37	

WB4DPM	58,926	169	122	SOULP	11.2	0/0	0/0	11/9	34/26	71/52	53/35	
K3GWK	53,865	176	105	SOULP	6.6	0/0	1/1	12/11	63/47	0/0	100/46	
KQ4LTT	52,125	150	125	SOULP	8.0	0/0	3/3	17/15	21/20	34/31	75/56	
AC4MG	40,386	128	106	SOULP	6.3	0/0	20/19	27/19	39/31	12/12	30/25	
KO4BWN (L)	28,812	99	98	SOULP	5.8	0/0	0/0	10/10	25/24	27/27	37/37	
KM4SLW	27,018	119	79	SOUHP	6.9	0/0	1/1	1/1	28/24	29/25	60/28	
AK4SE	19,584	107	64	SOULP	10.6	0/0	0/0	0/0	72/39	35/25	0/0	
KO4QEX	15,438	86	62	SOULP	4.2	0/0	0/0	4/4	27/20	15/15	40/23	
K4SHW	13,098	77	59	SOUHP	2.6	0/0	0/0	5/5	25/18	16/13	31/23	
KK4E	11,016	69	54	SOULP	3.8	0/0	0/0	12/10	15/14	28/22	14/8	
WA4PXJ (L)	2,184	30	28	SOULP	2.5	0/0	0/0	0/0	0/0	17/16	13/12	
KJ4EX (L)	7,503	61	41	SOLP-80	5.7	0/0	61/41	0/0	0/0	0/0	0/0	
AA4GA (L)	1,575	25	21	SOULP-40	0.5	0/0	0/0	25/21	0/0	0/0	0/0	
WF4W (L)	14,193	83	57	SOHP-10	2.0	0/0	0/0	0/0	0/0	0/0	83/57	
Kentucky												
N8VQG	284,217	457	211	SOLP	32.0	0/0	11/11	47/33	83/46	159/63	157/58	
WD4KTF (L)	25,410	115	77	SOLP	6.4	0/0	0/0	12/12	12/12	18/15	73/38	
KO4DWB (L)	23,814	98	81	SOLP	4.6	0/0	0/0	8/8	30/27	35/28	25/18	
KF4AV	8,184	65	44	SOLP	2.9	0/0	0/0	0/0	13/11	12/9	40/24	
ND4Y	1,328,580	1,245	363	SOULP	35.5	10/9	66/39	130/62	260/79	371/87	408/87	
KM4CH	264,000	420	220	SOULP	16.7	0/0	3/3	29/24	80/49	140/68	168/76	
KY4NA	239,370	505	158	SOUHP	8.6	0/0	0/0	0/0	108/37	170/53	227/68	
W4WKU	139,464	320	149	SOUQRP	12.8	0/0	0/0	4/4	56/39	98/49	162/57	
W4PF	16,695	107	53	SOULP	2.6	0/0	0/0	0/0	0/0	1/1	106/52	
W4RLB (L)	5,814	52	38	SOUHP	4.0	0/0	0/0	1/1	11/11	0/0	40/26	
K4IDT	5,244	46	38	SOULP	2.9	0/0	0/0	1/1	1/1	5/5	39/31	
KC4KEZ	4,884	45	37	SOULP	5.0	0/0	0/0	14/13	15/13	14/9	2/2	
KQ4HNN	420	15	10	SOLP-10	0.7	0/0	0/0	0/0	0/0	0/0	15/10	
North Carolina												
WB4JFS	426,000	575	250	SOLP	23.7	0/0	29/25	73/40	168/64	139/61	166/60	
KC2QVD (L)	354,570	531	223	SOLP	29.6	0/0	11/11	75/41	147/62	134/55	164/54	
W4BHJ	295,152	489	208	SOLP	18.2	0/0	21/18	41/27	112/50	131/51	184/62	
K4KB	280,269	459	209	SOLP	22.1	0/0	10/10	24/17	93/57	124/59	208/66	
N4CW	247,020	464	179	SOLP	12.0	0/0	0/0	30/21	86/44	155/53	193/61	
KB4LOA (L)	215,460	392	189	SOLP	21.5	0/0	0/0	33/27	73/44	78/43	208/75	
W3DQS (L)	161,670	323	170	SOHP	11.3	0/0	24/19	43/24	68/40	69/36	119/51	
N1GNF (L)	128,961	288	161	SOLP	14.9	0/0	14/12	32/25	29/23	111/51	102/50	
W3AJL (L)	123,432	298	139	SOLP	17.6	0/0	0/0	0/0	43/27	107/54	148/58	
WX4DAT (L)	92,322	242	138	SOLP	10.8	0/0	3/3	26/22	52/33	61/37	100/43	
W2ZDP	81,375	221	125	SOLP	7.3	0/0	0/0	17/11	55/34	51/34	98/46	
W2QL	63,612	187	114	SOHP	4.2	2/2	2/2	11/7	22/20	74/46	76/37	
K4VEN	63,030	196	110	SOLP	12.1	0/0	0/0	0/0	92/49	41/26	63/35	
N1XI	40,392	139	99	SOLP	4.4	0/0	3/3	10/8	44/30	46/35	36/23	
N4GBK	39,324	117	116	SOLP	7.9	0/0	9/9	15/15	15/15	21/21	57/56	
K3YDX (L)	38,400	129	100	SOLP	3.7	0/0	0/0	10/10	26/20	50/38	43/32	
W2IKN	25,338	108	82	SOLP	7.8	0/0	0/0	7/7	22/17	30/25	49/33	
W2CSI	24,924	127	67	SOLP	11.0	0/0	0/0	0/0	20/18	8/8	99/41	
NX9T (L)	20,370	98	70	SOHP	2.8	0/0	5/5	19/14	28/18	32/23	14/10	
NØJJØ	11,286	74	57	SOLP	7.0	0/0	0/0	3/3	17/13	24/19	30/22	
W3CL	10,731	76	49	SOHP	3.0	0/0	0/0	0/0	0/0	5/5	71/44	

K2SD	8,232	58	49	SOHP	5.6	0/0	0/0	0/0	5/3	10/10	43/36	
KW4EE (L)	4,257	43	33	SOHP	1.9	0/0	0/0	14/10	0/0	20/16	9/7	
N5VX	1,122	23	17	SOLP	1.8	0/0	0/0	0/0	23/17	0/0	0/0	
KO4JKV	588	14	14	SOLP	0.9	0/0	0/0	2/2	3/3	0/0	9/9	
KC2OCT (L)	90	7	6	SOHP	1.9	0/0	0/0	0/0	1/1	0/0	6/5	
AA4NC (N4YDU, op)	4,072,536	2,988	458	SOUHP	32.6	28/23	138/58	160/66	679/94	726/101	1,257/116	
K5EK	1,199,016	1,102	364	SOUHP	25.3	4/4	38/30	117/56	201/79	292/91	450/104	
W1AJT	1,111,158	1,091	342	SOUHP	18.3	0/0	19/18	81/56	193/75	295/90	503/103	
N4GU	794,808	803	332	SOUHP	12.1	1/1	39/31	86/45	145/74	224/81	308/100	
KE2ET	592,851	769	259	SOULP	26.2	0/0	0/0	82/41	136/64	225/74	326/80	
K8YC	309,276	430	242	SOULP	12.3	0/0	0/0	25/25	120/59	113/73	172/85	
N4ZY	288,288	454	224	SOUHP	15.9	0/0	10/9	57/39	52/37	147/65	188/74	
W4BRI (L)	239,514	436	191	SOULP	18.1	0/0	8/8	39/26	123/57	98/45	168/55	
WA2LMC	202,224	385	176	SOULP	10.0	0/0	0/0	21/16	95/46	116/55	153/59	
N4TL	200,838	359	187	SOUHP	4.3	0/0	10/9	29/27	59/39	93/52	168/60	
W3OA	160,362	304	177	SOUHP	6.0	0/0	15/14	31/22	67/43	91/47	100/51	
W4BBT (L)	152,250	295	175	SOUHP	10.4	0/0	12/8	35/23	64/45	77/46	107/53	
W3GQ	137,145	224	205	SOUHP	7.2	4/4	11/11	6/6	36/35	75/62	92/87	
KT4Q	133,620	263	170	SOUHP	4.6	0/0	50/38	68/41	85/47	1/1	59/43	
KS4S (L)	90,684	230	132	SOULP	6.4	0/0	0/0	6/6	36/28	78/44	110/54	
W4JJF	75,264	202	128	SOUHP	4.5	0/0	0/0	1/1	25/19	95/59	81/49	
KE4GTQ (L)	73,344	199	128	SOULP	11.1	0/0	12/12	21/19	33/27	45/31	88/39	
K3WA	72,912	219	112	SOUHP	4.2	0/0	0/0	3/3	7/7	63/44	146/58	
NC4SW (L)	29,103	110	89	SOUHP	3.0	0/0	0/0	10/8	44/36	30/27	26/18	
N9MS	29,040	110	88	SOUHP	4.9	0/0	0/0	31/24	22/20	18/16	39/28	
K1AJT	19,866	86	77	SOULP	5.1	0/0	0/0	0/0	10/10	44/39	32/28	
KZ5ED	19,866	86	77	SOUHP	2.5	0/0	0/0	0/0	24/23	13/11	49/43	
W4ZD	17,199	95	63	SOULP	4.9	0/0	0/0	12/12	9/8	0/0	74/43	
K4JIP	16,380	89	65	SOUHP	5.1	0/0	0/0	6/6	48/36	34/22	1/1	
N4NTO	14,931	82	63	SOULP	2.8	1/1	3/3	7/6	25/21	32/24	14/8	
NØNV (L)	8,640	61	48	SOULP	3.8	0/0	0/0	0/0	27/21	16/15	18/12	
N4OI (L)	2,976	32	32	SOULP	1.4	0/0	0/0	12/12	12/12	4/4	4/4	
N4XD	5,250	50	35	SOHP-160	4.3	50/35	0/0	0/0	0/0	0/0	0/0	
KU4BP	6,273	51	41	SOLP-80	4.5	0/0	51/41	0/0	0/0	0/0	0/0	
N4PSE	8,256	68	43	SOUHP-80	4.1	0/0	68/43	0/0	0/0	0/0	0/0	
KT4R (L)	190,500	641	100	SOUHP-20	23.7	0/0	0/0	0/0	641/100	0/0	0/0	
N4IJ	62,832	292	77	SOULP-20	10.8	0/0	0/0	0/0	292/77	0/0	0/0	
AA4ZZ	2,400	35	25	SOULP-20	1.7	0/0	0/0	0/0	35/25	0/0	0/0	
N1LN	258,324	841	103	SOUHP-15	15.5	0/0	0/0	0/0	0/0	841/103	0/0	
AG4TT (N4NTO, op)	5,400	51	36	SOUHP-15	1.4	0/0	0/0	0/0	0/0	51/36	0/0	
KQ4MHE (L)	1,083	19	19	SOULP-15	1.2	0/0	0/0	0/0	0/0	19/19	0/0	
K4TMC	97,440	411	80	SOLP-10	19.6	0/0	0/0	0/0	0/0	0/0	411/80	
KG4ZOI	3,312	48	23	SOLP-10	4.5	0/0	0/0	0/0	0/0	0/0	0/0	
N3CZ	585	16	13	SOQRP-10	0.4	0/0	0/0	0/0	0/0	0/0	16/13	
KQ4RCC (N1GNF, op) (L Y)	510	18	10	SOLP-10	1.2	0/0	0/0	0/0	0/0	0/0	18/10	
Northern Florida												
WS7X	355,824	710	168	SOHP	9.2	0/0	4/4	38/18	166/48	283/48	219/50	
KK4GEP (L)	207,252	411	171	SOHP	11.9	0/0	3/3	26/21	120/48	88/44	174/55	
W9TCV (L)	198,690	362	185	SOLP	15.4	1/1	24/21	38/28	78/43	62/36	159/56	
N4EK	120,888	295	138	SOLP	10.8	0/0	0/0	0/0	59/33	118/56	118/49	

AC2N (L)	54,054	185	99	SOQRP	16.0	0/0	0/0	3/3	35/23	70/36	77/37	
KK4PJ	49,470	174	97	SOLP	5.1	0/0	0/0	3/3	41/29	67/31	63/34	
KM4SF (L)	48,336	155	106	SOLP	13.1	0/0	0/0	2/2	47/35	34/22	72/47	
AI4CO (L)	37,107	135	93	SOHP	6.6	0/0	0/0	19/12	19/17	59/37	38/27	
WB4FSU (L)	33,108	126	89	SOLP	8.5	0/0	8/7	39/26	37/28	22/17	20/11	
K1HG	32,364	130	93	SOLP	5.2	0/0	0/0	8/8	29/21	32/26	61/38	
K2PS (L)	32,232	137	79	SOHP	2.2	0/0	0/0	14/13	0/0	57/30	66/36	
WB4MM	23,814	99	81	SOLP	6.8	0/0	0/0	7/7	36/25	24/22	32/27	
N4SAX	20,907	102	69	SOLP	3.3	0/0	0/0	15/13	9/9	58/30	20/17	
NW1L	19,440	90	72	SOLP	4.6	0/0	0/0	14/13	25/20	37/28	14/11	
W2ODH (L)	16,965	99	65	SOLP	5.7	0/0	0/0	1/1	6/6	40/28	52/30	
WB4MNK (L)	11,826	86	54	SOLP	4.8	0/0	0/0	4/4	9/9	13/8	60/33	
K3ZV (L)	11,664	74	54	SOLP	2.3	0/0	0/0	0/0	28/19	10/10	36/25	
AJ4D (L)	8,232	58	49	SOLP	4.1	0/0	0/0	22/16	17/14	15/15	4/4	
K6UMO	6,090	61	35	SOLP	6.0	0/0	0/0	0/0	0/0	6/5	55/30	
KQ4NOM (L)	3,528	42	28	SOLP	2.7	0/0	0/0	0/0	17/9	0/0	25/19	
AG4RS	2,883	32	31	SOLP	2.9	0/0	0/0	0/0	0/0	17/17	15/14	
KQ4WPN (L)	2,700	37	25	SOLP	2.6	0/0	0/0	0/0	0/0	3/3	34/22	
K4MC (L)	864	18	16	SOLP	1.7	0/0	0/0	0/0	0/0	8/8	10/8	
KC4FLT	0	2	2	SOQRP	0.5	0/0	0/0	0/0	2/2	0/0	0/0	
N6AR	2,380,776	1,836	437	SOUHP	28.2	29/22	99/55	203/71	430/90	376/93	699/106	
WF4DX (WB9Z, op)	2,234,205	1,985	379	SOUHP	33.0	0/0	41/34	120/63	378/86	475/90	971/106	
N4WW	1,580,550	1,304	410	SOUHP	18.1	25/19	79/48	116/62	236/84	342/89	506/108	
K9OM (L)	813,216	800	344	SOUHP	16.2	18/16	56/44	100/52	181/77	208/75	237/80	
N5GI (L)	699,936	754	317	SOUHP	19.7	0/0	35/27	85/47	175/79	228/79	231/85	
WA4AH	441,612	573	261	SOULP	16.6	0/0	0/0	74/47	142/70	151/68	206/76	
K4SBZ (L)	388,626	520	266	SOULP	28.6	0/0	20/18	62/41	108/62	111/68	219/77	
WS4AM (L)	361,152	545	228	SOULP	22.2	0/0	2/2	32/28	112/59	121/62	278/77	
KM4HI	232,800	392	200	SOUHP	9.6	0/0	0/0	74/38	119/51	100/61	99/50	
K4GSO (WA4IPU, op)	208,950	400	175	SOULP	14.0	0/0	0/0	29/18	74/35	123/54	174/68	
KA5USN	144,288	314	167	SOULP	13.4	0/0	5/5	18/16	57/35	112/61	122/50	
KD8TF	121,836	302	142	SOULP	12.6	0/0	0/0	21/14	72/37	116/49	93/42	
K4NU (L)	105,300	263	150	SOULP	15.1	0/0	2/2	19/17	61/37	69/43	112/51	
KN2D (L)	89,610	207	145	SOULP	9.3	0/0	9/8	31/23	49/37	58/37	60/40	
K4FAN (L)	78,993	204	131	SOULP	5.6	0/0	5/5	44/30	36/24	32/25	87/47	
AJ4HP	40,710	119	115	SOULP	4.2	0/0	0/0	0/0	31/30	45/45	43/40	
W4ZTH (L)	39,780	159	85	SOULP	6.4	0/0	0/0	3/3	25/19	17/14	114/49	
K3ABE	20,640	97	80	SOULP	9.8	0/0	0/0	0/0	25/23	36/33	36/24	
KO4BTY (L)	10,584	65	56	SOULP	1.8	0/0	0/0	1/1	9/9	18/18	37/28	
WR4B	7,224	56	43	SOUHP	3.2	0/0	0/0	5/5	10/10	11/9	30/19	
KQ4HWF	2,970	34	30	SOULP	3.8	0/0	0/0	0/0	2/2	12/11	20/17	
WB2FKO (L)	12,054	82	49	SOLP-80	8.5	0/0	82/49	0/0	0/0	0/0	0/0	
N4ZXZ	20,355	131	59	SOLP-20	15.0	0/0	0/0	0/0	131/59	0/0	0/0	
K3TW	40,986	208	66	SOQRP-15	8.2	0/0	0/0	0/0	0/0	208/66	0/0	
NM4AA (WA1BXY, op)	118,065	480	85	SOUHP-15	7.6	0/0	0/0	0/0	0/0	480/85	0/0	
N4OX	447,663	1,386	109	SOHP-10	21.3	0/0	0/0	0/0	0/0	0/0	1,386/109	
N3RN (L)	46,872	223	72	SOLP-10	10.3	0/0	0/0	0/0	0/0	0/0	223/72	
NN7CW	36,156	262	46	SOLP-10	2.8	0/0	0/0	0/0	0/0	0/0	262/46	
WA3LXD (L)	14,076	102	46	SOQRP-10	7.5	0/0	0/0	0/0	0/0	0/0	102/46	
WO4O	374,088	1,155	109	SOUHP-10	22.5	0/0	0/0	0/0	0/0	0/0	1,155/109	

NE8P (L)	196,980	677	98	SOULP-10	18.5	0/0	0/0	0/0	0/0	0/0	677/98	
South Carolina												
WB3X (L)	168,072	305	188	SOLP	20.6	0/0	39/30	57/33	58/40	80/44	71/41	
W8CS (L)	108,837	266	139	SOLP	12.5	0/0	4/4	22/19	38/26	75/39	127/51	
NN4SS	75,555	230	115	SOHP	5.9	0/0	0/0	1/1	58/33	77/39	94/42	
K4NWX (L)	39,516	152	89	SOHP	9.4	0/0	0/0	11/10	63/30	61/36	17/13	
KQ1S (L)	34,020	133	90	SOLP	7.8	0/0	0/0	10/10	28/20	70/44	25/16	
NV4T	22,896	107	72	SOLP	4.9	0/0	0/0	3/3	14/12	41/28	49/29	
W1MRC (L)	13,629	80	59	SOLP	4.4	0/0	1/1	14/6	19/14	31/26	15/12	
KQ4ZKO	4,620	45	35	SOLP	3.2	0/0	0/0	2/2	7/7	7/6	29/20	
KE2HG (L)	4,551	45	37	SOHP	3.4	0/0	0/0	31/23	4/4	10/10	0/0	
VE3PJ/W4	1,254	22	19	SOLP	0.1	0/0	0/0	0/0	2/2	16/14	4/3	
N4WPJ	363	12	11	SOHP	1.4	0/0	0/0	1/1	9/8	2/2	0/0	
N4ALZ	147	7	7	SOLP	0.6	0/0	0/0	0/0	0/0	2/2	5/5	
K3DNE	2,240,469	2,023	371	SOUHP	30.5	7/7	55/36	111/51	319/82	406/91	1,125/104	
WN4AFP (L)	835,332	928	302	SOULP	34.1	0/0	34/28	95/52	193/76	242/69	364/77	
KM5E	422,082	549	262	SOUHP	11.7	0/0	43/31	91/49	75/50	122/62	218/70	
K4QQG (L)	398,385	618	227	SOUHP	15.4	0/0	10/10	46/33	127/55	141/56	294/73	
K4CAE	306,072	478	218	SOUHP	9.3	0/0	15/14	54/37	122/56	145/60	142/51	
KG4IGC (L)	296,652	426	236	SOULP	18.2	0/0	16/13	46/32	130/64	77/52	157/75	
N4BQQ (L)	243,312	312	274	SOULP	18.6	0/0	39/38	56/47	85/69	74/67	58/53	
KE4EA (L)	241,188	413	202	SOULP	12.6	1/1	25/21	54/32	118/54	104/48	111/46	
N4VGE	129,231	264	173	SOUHP	13.4	0/0	43/35	79/47	32/27	84/46	26/18	
K4FT (L)	109,416	194	194	SOULP	10.4	4/4	20/20	27/27	53/53	28/28	62/62	
W1RPG (L)	105,984	258	138	SOULP	6.8	0/0	0/0	24/16	125/56	54/34	55/32	
AA4VT	76,734	203	126	SOUHP	2.5	0/0	1/1	29/17	74/46	42/30	57/32	
KK4MRG (L)	76,200	213	127	SOULP	15.2	0/0	1/1	28/21	49/28	69/38	66/39	
WB4HRL	64,800	200	108	SOULP	5.5	0/0	1/1	13/11	42/27	63/38	81/31	
N6YMM	56,496	185	107	SOUHP	9.0	0/0	0/0	0/0	43/29	77/43	65/35	
KB1QU	26,196	121	74	SOUHP	4.8	0/0	0/0	5/3	18/12	50/33	48/26	
N2ZZ	17,202	97	61	SOUHP	3.2	0/0	0/0	0/0	28/17	34/25	35/19	
K4XB	3,240	36	30	SOULP	1.2	0/0	0/0	13/9	23/21	0/0	0/0	
KQ4AJI	2,700	30	30	SOULP	1.3	0/0	0/0	0/0	12/12	12/12	6/6	
W4GDV (L)	5,304	54	34	SOULP-40	7.2	0/0	0/0	54/34	0/0	0/0	0/0	
W4JKC	26,727	154	59	SOHP-20	7.0	0/0	0/0	0/0	154/59	0/0	0/0	
N4ZEK	330	11	10	SOLP-20	1.8	0/0	0/0	0/0	11/10	0/0	0/0	
W4ANT	35,802	156	78	SOUHP-15	17.0	0/0	0/0	0/0	0/0	156/78	0/0	
NU4E	48,552	293	56	SOHP-10	1.9	0/0	0/0	0/0	0/0	0/0	293/56	
W8EH (L)	2,520	35	24	SOLP-10	1.0	0/0	0/0	0/0	0/0	0/0	35/24	
Southern Florida												
K4VV	115,797	331	121	SOLP	25.3	0/0	0/0	0/0	17/13	159/57	155/51	
WB4DKU	101,673	258	143	SOHP	9.4	0/0	2/2	28/24	39/30	56/36	133/51	
WS4K	90,831	236	137	SOHP	9.6	0/0	3/3	36/24	68/38	51/30	78/42	
AI4WW	89,280	249	120	SOHP	9.2	0/0	0/0	37/17	75/37	27/19	110/47	
KW4DX (L)	56,862	173	117	SOLP	12.3	0/0	13/13	46/31	28/20	27/18	59/35	
N4MTS (L)	51,168	171	104	SOLP	16.0	0/0	0/0	35/25	38/27	25/20	73/32	
N4KES (L)	22,644	111	68	SOLP	5.8	0/0	0/0	3/3	47/29	25/16	36/20	
K4MOD (L)	17,442	121	51	SOLP	8.4	0/0	0/0	0/0	11/7	0/0	110/44	
W6WWW (L)	11,250	75	50	SOHP	7.4	0/0	0/0	0/0	45/26	18/14	12/10	
W4LDS	3,960	42	33	SOHP	2.2	0/0	0/0	0/0	7/6	10/10	25/17	

K9PA (L)	3,132	41	29	SOLP	3.9	0/0	0/0	0/0	11/10	0/0	30/19	
W1BQ (L)	293,022	456	219	SOUHP	13.4	2/2	16/14	44/30	97/56	129/58	168/59	
KZ4MKJ (L)	225,567	364	213	SOULP	12.7	0/0	0/0	45/35	67/46	94/55	158/77	
W4DAS (L)	224,532	401	189	SOULP	14.1	0/0	0/0	84/44	101/52	75/40	141/53	
WN3DX	195,615	352	189	SOUHP	8.2	0/0	1/1	70/41	54/39	162/66	65/42	
K1BDC	192,000	257	256	SOUHP	10.2	0/0	16/16	29/29	55/55	67/67	90/89	
WA3RHW	180,000	381	160	SOULP	11.7	0/0	0/0	0/0	70/37	117/57	194/66	
AA4FX	116,550	268	150	SOUHP	12.5	0/0	1/1	74/40	93/48	75/44	25/17	
WB6RAB (L)	78,624	182	144	SOUHP	10.7	0/0	0/0	28/23	31/28	63/46	60/47	
K4QD (L)	40,299	134	101	SOUHP	2.9	0/0	0/0	23/20	41/32	31/24	39/25	
K4KKC	35,235	151	81	SOUHP	6.1	0/0	7/6	39/23	42/27	12/10	51/15	
KQ4DQS	22,977	117	69	SOULP	8.0	0/0	0/0	0/0	4/2	17/15	96/52	
W4NEM	22,638	108	77	SOULP	8.2	0/0	0/0	14/14	30/22	20/13	44/28	
KQ4JYG	918	18	17	SOULP	1.3	1/1	1/1	3/3	7/6	3/3	3/3	
W1RCR	243,936	868	96	SOUHP-20	26.1	0/0	0/0	0/0	868/96	0/0	0/0	
KN4LJP	17,493	124	49	SOLP-10	10.6	0/0	0/0	0/0	0/0	0/0	124/49	
KQ4ZIO	16,170	128	49	SOLP-10	9.8	0/0	0/0	0/0	0/0	0/0	128/49	
KC9LC	12,852	109	42	SOLP-10	4.5	0/0	0/0	0/0	0/0	0/0	109/42	
K4KCL (L)	3	1	1	SOLP-10	0.0	0/0	0/0	0/0	0/0	0/0	1/1	
Tennessee												
W4KW	888,927	1,015	299	SOHP	27.3	2/2	42/32	97/47	173/69	198/70	503/79	
WD4PTJ	245,640	465	184	SOLP	22.7	0/0	0/0	17/16	66/39	141/61	241/68	
AF4AI	165,996	334	174	SOHP	14.0	0/0	21/18	40/26	47/30	84/48	142/52	
K9UC	121,407	285	143	SOLP	9.4	0/0	0/0	12/7	47/30	130/57	96/49	
WA4JA (L)	96,174	244	137	SOLP	9.9	0/0	13/12	22/19	48/31	50/27	111/48	
AC4G	76,875	208	125	SOHP	5.4	6/6	38/31	23/15	50/36	27/16	64/21	
KM4IYW	44,616	146	104	SOLP	9.1	0/0	0/0	4/4	36/29	22/18	84/53	
KM4HQE	42,723	142	101	SOHP	10.2	0/0	0/0	9/7	44/33	42/32	47/29	
K1VX	31,200	133	80	SOLP	3.9	0/0	0/0	1/1	39/27	43/29	50/23	
K4CVD	23,256	105	76	SOLP	6.3	0/0	0/0	0/0	20/16	33/26	52/34	
NY4JB (L)	17,889	94	67	SOLP	2.8	1/1	2/2	18/14	24/19	14/11	35/20	
KM4VI (L)	15,762	76	71	SOLP	6.1	0/0	0/0	0/0	15/14	20/20	41/37	
WA2VAM	10,602	65	57	SOLP	4.4	0/0	0/0	2/2	26/22	12/11	25/22	
K4BP	8,208	76	36	SOHP	2.7	0/0	0/0	0/0	0/0	1/1	75/35	
AE2V	6,888	57	41	SOLP	4.2	0/0	0/0	0/0	1/1	19/16	37/24	
WB4E (L)	5,280	57	32	SOLP	2.2	0/0	0/0	0/0	9/8	14/10	34/14	
KN4YAQ	4,620	47	35	SOLP	4.6	0/0	0/0	0/0	3/3	10/9	34/23	
KW4LU (L)	4,488	44	34	SOLP	1.1	0/0	0/0	19/14	7/5	7/7	11/8	
KO4MKD (L)	507	15	13	SOLP	1.0	0/0	0/0	0/0	0/0	11/9	4/4	
K4ZRP	330	12	10	SOLP	0.8	0/0	0/0	0/0	0/0	0/0	12/10	
KQ4QCJ (L)	243	9	9	SOLP	0.5	0/0	0/0	8/8	1/1	0/0	0/0	
WV4P	2,006,145	1,647	409	SOULP	35.7	0/0	72/49	137/64	273/88	372/100	793/108	
K3IE	1,748,997	1,573	373	SOUHP	24.9	11/10	47/37	116/53	255/81	383/89	761/103	
N4ZZ	1,073,358	1,265	286	SOUHP	15.8	0/0	0/0	38/28	226/73	329/87	672/98	
AD4EB	761,859	985	261	SOUHP	9.2	0/0	0/0	44/32	168/65	298/73	475/91	
W4NZ	622,422	694	302	SOUHP	20.4	0/0	19/16	84/43	147/74	193/78	251/91	
KEØL (L)	499,629	560	299	SOUHP	12.1	13/11	45/35	75/43	139/70	146/72	142/68	
K4DR (L)	392,838	565	233	SOULP	22.8	0/0	0/0	39/28	103/55	162/67	261/83	
NS4X	379,620	573	222	SOUHP	7.5	0/0	8/8	50/33	106/55	75/48	334/78	
N2JF (L)	297,774	478	213	SOULP	9.0	0/0	0/0	54/33	170/66	158/64	96/50	

KQ4AZN (L)	275,988	425	218	SOULP	26.6	0/0	13/12	30/26	73/46	109/60	200/74	
KØNG	275,400	446	216	SOUHP	15.8	0/0	6/6	43/29	109/54	120/61	168/66	
W4SSF	242,310	417	197	SOULP	15.6	0/0	0/0	37/31	59/39	116/56	205/71	
N4MCC (L)	192,423	353	187	SOULP	15.1	0/0	12/12	60/36	118/57	81/44	82/38	
AA4DD	190,512	326	196	SOUHP	15.3	0/0	9/9	23/19	123/64	90/50	81/54	
AD4GG (L)	187,413	352	179	SOULP	17.4	0/0	0/0	12/11	85/50	137/62	118/56	
W4SDX (L)	69,012	215	108	SOUHP	4.1	0/0	1/1	17/11	10/10	102/53	85/33	
WØCGC (L)	30,870	108	105	SOUHP	10.9	0/0	0/0	13/13	37/36	18/18	40/38	
AF4T (L)	23,655	97	83	SOUHP	4.3	0/0	9/9	35/32	27/23	17/13	9/6	
N4BCD	22,776	104	73	SOUHP	3.4	0/0	0/0	4/4	8/7	15/12	77/50	
WN8Y	19,698	102	67	SOULP	4.7	0/0	0/0	7/5	4/4	54/32	37/26	
KO4NOL (L)	19,383	92	71	SOULP	4.2	0/0	0/0	13/12	45/33	20/16	14/10	
W4UT	19,008	98	66	SOUHP	2.9	0/0	0/0	0/0	16/12	35/27	47/27	
AE4GW	15,318	78	69	SOULP	3.8	0/0	3/3	12/12	34/28	10/10	19/16	
K9QJS (L)	10,251	72	51	SOUHP	1.9	0/0	0/0	14/8	24/18	1/1	33/24	
N4CNZ	3,219	38	29	SOUHP	2.3	0/0	0/0	15/12	23/17	0/0	0/0	
NG2S	5,472	57	32	SOLP-20	4.0	0/0	0/0	0/0	57/32	0/0	0/0	
KØEJ	5,751	75	27	SOUHP-15	1.5	0/0	0/0	0/0	0/0	75/27	0/0	
K4RO	46,176	297	52	SOHP-10	1.7	0/0	0/0	0/0	0/0	0/0	297/52	
KR4AXO (L Y)	3,276	42	28	SOLP-10	3.1	0/0	0/0	0/0	0/0	0/0	42/28	
W9WI	675	16	15	SOLP-10	0.7	0/0	0/0	0/0	0/0	0/0	16/15	
KQ4UJG (L)	108	7	6	SOLP-10	0.4	0/0	0/0	0/0	0/0	0/0	7/6	
WF7T	237,600	806	100	SOULP-10	21.3	0/0	0/0	0/0	0/0	0/0	806/100	
Virginia												
K4CGY	688,797	804	291	SOHP	23.9	8/8	42/31	61/34	163/64	209/71	321/83	
KF8N	688,536	795	292	SOLP	35.3	0/0	45/34	86/46	141/58	227/74	296/80	
KI4BXU (L)	179,859	362	167	SOLP	16.8	0/0	9/9	34/24	88/41	101/47	130/46	
N4DN	157,752	320	168	SOHP	13.8	0/0	14/14	37/25	94/48	73/36	102/45	
KB4CG	143,028	280	174	SOLP	16.1	0/0	25/19	62/36	66/41	68/44	59/34	
KV4ZY	103,530	204	170	SOLP	12.3	0/0	13/13	17/17	57/43	42/41	75/56	
KO4PRE (L)	94,941	239	137	SOLP	13.0	0/0	10/10	23/17	38/30	84/44	84/36	
KD4NEM	78,648	227	116	SOLP	10.5	0/0	1/1	27/22	36/22	60/32	103/39	
W4FYB (L)	73,902	226	113	SOLP	15.5	0/0	0/0	7/7	33/21	50/30	136/55	
K4FJW	62,727	206	103	SOLP	11.3	0/0	0/0	0/0	42/28	46/29	118/46	
KW4CW	49,434	156	107	SOHP	5.8	2/2	24/20	19/11	41/24	25/20	45/30	
N4QWF	38,610	169	99	SOHP	9.1	0/0	0/0	19/15	66/39	19/10	65/35	
W2WCM	36,990	144	90	SOLP	3.6	0/0	0/0	0/0	36/26	61/34	47/30	
K2WPM	29,151	124	79	SOLP	4.5	0/0	0/0	0/0	52/31	42/27	30/21	
K2ORC	25,584	106	82	SOLP	8.6	0/0	1/1	25/20	23/19	25/18	32/24	
KQ4VQV (Y)	15,642	87	66	SOLP	10.2	0/0	0/0	12/12	22/14	28/21	25/19	
KW4GF (L)	14,091	87	61	SOLP	4.6	0/0	0/0	22/15	3/3	19/13	43/30	
KI4AMD (L)	10,251	68	51	SOLP	4.5	0/0	0/0	3/3	3/3	29/23	33/22	
WR4I	7,590	56	46	SOQRP	2.2	0/0	0/0	0/0	7/7	11/11	38/28	
W8BRY	6,864	54	44	SOLP	3.2	0/0	0/0	4/3	30/23	11/9	9/9	
K7LU (L)	6,360	53	40	SOLP	1.6	0/0	0/0	24/16	5/5	12/10	12/9	
N4LKB (L)	5,586	51	38	SOLP	3.1	0/0	0/0	0/0	14/11	16/13	21/14	
N4NVG (L)	5,328	50	37	SOLP	3.3	0/0	0/0	0/0	31/23	1/1	18/13	
NØOEP	5,145	52	35	SOLP	5.2	0/0	0/0	0/0	6/5	46/30	0/0	
KM4SK (L)	5,100	50	34	SOLP	2.3	0/0	0/0	0/0	0/0	16/12	34/22	
WA2OMT (L)	4,284	42	34	SOLP	3.8	0/0	0/0	0/0	4/3	32/25	6/6	

K4VSB	3,978	41	34	SOLP	4.2	0/0	1/1	5/5	10/10	4/3	21/15	
KQ4PER	3,663	39	33	SOLP	3.9	0/0	0/0	0/0	4/3	11/9	24/21	
K4VBX (L)	3,168	34	32	SOLP	2.2	0/0	0/0	0/0	8/8	18/16	8/8	
KR4BNX	2,550	38	25	SOLP	3.4	0/0	0/0	5/4	0/0	0/0	33/21	
KG4WOJ	1,320	26	20	SOLP	2.5	0/0	0/0	0/0	10/8	6/5	10/7	
KQ4ZFN (L)	672	50	32	SOLP	5.5	0/0	0/0	0/0	2/2	17/11	31/19	
K4BWI	432	12	12	SOLP	1.0	0/0	0/0	0/0	0/0	3/3	9/9	
N5SMQ (L)	12	2	2	SOLP	0.1	0/0	1/1	1/1	0/0	0/0	0/0	
W4NF	3,920,022	2,872	458	SOUHP	36.4	26/21	113/57	244/71	598/93	815/101	1,076/115	
N4RV	2,885,274	2,165	449	SOUHP	32.7	45/35	120/56	189/69	354/87	402/93	1,055/109	
N3UA	1,299,960	1,275	345	SOUHP	16.9	0/0	52/39	72/46	180/71	402/89	569/100	
W4LEW (L)	843,999	873	323	SOULP	27.8	0/0	36/29	100/51	200/73	261/84	276/86	
KG4W	809,325	833	327	SOUHP	23.4	3/3	61/39	105/52	142/69	207/77	315/87	
N2FT	768,600	870	300	SOUHP	25.9	0/0	26/25	82/48	195/70	271/77	296/80	
N4PD	702,666	763	309	SOUHP	14.0	0/0	23/21	55/46	160/70	160/77	365/95	
K5VIP	614,601	671	309	SOUHP	13.4	0/0	45/31	116/53	183/69	158/69	169/87	
N2YO	521,433	694	253	SOULP	10.5	0/0	6/6	35/32	138/59	151/66	364/90	
N1WR	496,107	602	277	SOULP	11.1	0/0	27/25	50/33	146/60	176/75	203/84	
N4CF (L)	477,795	617	265	SOUHP	14.3	0/0	37/26	77/45	121/60	177/66	205/68	
K7SV	376,374	427	298	SOULP	8.4	3/3	46/36	75/50	119/72	81/65	103/72	
W4JVN	353,694	509	233	SOUHP	15.7	0/0	0/0	51/35	157/68	130/65	171/65	
N4HB	347,991	513	227	SOUHP	7.7	0/0	43/28	47/25	110/53	154/59	159/62	
K2WK (L)	346,290	492	238	SOUHP	5.3	0/0	2/2	28/28	128/61	132/72	202/75	
N4DJ (L)	277,536	417	224	SOUHP	6.7	0/0	7/7	32/25	109/60	166/74	103/58	
N3JT	233,520	281	280	SOUHP	5.4	0/0	10/10	38/38	62/62	76/75	95/95	
WS4WW	230,868	499	159	SOUHP	19.8	0/0	0/0	33/26	22/18	61/30	383/85	
N3RTW	211,896	328	218	SOULP	7.1	3/3	20/17	52/33	99/61	71/53	83/51	
KA4GFY	204,750	347	210	SOUHP	13.0	1/1	22/21	46/36	81/47	72/45	125/60	
K4MI	201,285	320	213	SOULP	10.0	0/0	17/15	58/40	54/41	93/61	98/56	
W4PM (L)	195,444	361	183	SOUHP	12.0	0/0	8/6	14/11	102/52	120/57	117/57	
KK4OW	169,650	339	174	SOUHP	12.7	0/0	0/0	23/16	52/35	110/55	154/68	
KN4UOW (L)	166,830	340	166	SOULP	20.0	0/0	0/0	31/22	79/46	100/49	130/49	
K2AOE	150,411	283	181	SOUHP	8.4	0/0	18/18	25/20	46/34	85/46	109/63	
W1IE	149,745	351	149	SOUHP	5.6	0/0	0/0	0/0	125/45	119/56	107/48	
K8LF	140,358	302	157	SOUHP	6.4	0/0	6/5	22/16	38/19	127/64	109/53	
KD4RE	120,600	282	150	SOUHP	9.9	0/0	0/0	30/20	39/28	129/61	84/41	
AJ4LN (L)	110,214	237	157	SOULP	8.9	0/0	17/16	52/39	67/41	66/41	35/20	
K4FTO (L)	108,966	258	143	SOULP	9.0	0/0	10/10	18/14	29/19	85/51	116/49	
N3MN	105,534	249	143	SOUHP	2.7	0/0	0/0	0/0	56/33	97/56	96/54	
W4YVA	99,873	246	137	SOULP	8.2	0/0	0/0	36/25	56/32	57/34	97/46	
NØYY	84,240	209	135	SOUHP	5.2	0/0	9/9	19/18	64/36	51/33	66/39	
AI4WU	83,214	209	134	SOUHP	5.7	0/0	33/28	39/24	32/27	28/16	77/39	
KM4IAJ (L)	65,772	194	116	SOULP	11.1	0/0	0/0	42/27	29/21	57/33	66/35	
K4PZZ (L)	44,988	163	92	SOUHP	4.3	0/0	0/0	0/0	10/9	78/46	75/37	
N4IW (L)	42,486	148	97	SOULP	6.1	0/0	0/0	13/11	19/12	53/34	63/40	
N3KN	41,160	140	98	SOUHP	2.7	0/0	0/0	4/4	16/13	59/41	61/40	
K4VBL (Y)	38,250	126	102	SOULP	6.8	0/0	0/0	12/11	20/17	43/38	51/36	
W4VIC	27,360	100	95	SOUHP	3.0	0/0	0/0	17/14	17/16	27/27	39/38	
KY4RQ (L)	24,624	113	76	SOULP	5.0	0/0	0/0	5/4	41/26	24/20	43/26	
W4VG (L)	22,356	92	81	SOUHP	5.8	0/0	0/0	2/2	20/18	19/19	51/42	

K4GM (L)	21,114	103	69	SOULP	5.0	0/0	3/3	15/12	1/1	63/38	21/15	
K4PQL	16,320	80	68	SOULP	3.9	0/0	0/0	11/10	34/25	24/22	11/11	
KR4CE	9,639	63	51	SOULP	5.2	0/0	0/0	10/9	14/11	22/19	17/12	
WW3G	3,936	42	32	SOULP	2.3	0/0	0/0	0/0	31/23	11/9	0/0	
K4RSA (L)	1,323	21	21	SOULP	0.8	0/0	7/7	13/13	1/1	0/0	0/0	
N3GTG	765	17	15	SOUHP	1.2	0/0	0/0	9/8	4/4	0/0	4/3	
AC8Y (L)	6,642	54	41	SOUHP-80	2.5	0/0	54/41	0/0	0/0	0/0	0/0	
W4WWQ	8,541	74	39	SOHP-40	4.1	0/0	0/0	74/39	0/0	0/0	0/0	
N3AC	15,912	106	52	SOULP-40	6.1	0/0	0/0	106/52	0/0	0/0	0/0	
KJ4LWN	3,813	45	31	SOHP-20	4.2	0/0	0/0	0/0	45/31	0/0	0/0	
WA4JUK	56,643	244	79	SOUHP-20	7.3	0/0	0/0	0/0	244/79	0/0	0/0	
N8IK	1,170	26	15	SOULP-15	1.6	0/0	0/0	0/0	0/0	26/15	0/0	
KA8Q	43,776	232	64	SOLP-10	8.1	0/0	0/0	0/0	0/0	0/0	232/64	
N4MM	42,432	208	68	SOHP-10	5.3	0/0	0/0	0/0	0/0	0/0	0/0	
K4CAB	16,692	108	52	SOLP-10	7.7	0/0	0/0	0/0	0/0	0/0	108/52	
W4DUK (L)	1,728	25	24	SOLP-10	3.1	0/0	0/0	0/0	0/0	0/0	25/24	
NN3W (L)	110,250	494	75	SOUHP-10	2.6	0/0	0/0	0/0	0/0	0/0	494/75	
K4ZMA	68,796	306	78	SOUHP-10	22.9	0/0	0/0	0/0	0/0	0/0	306/78	
N3CW	9,720	83	40	SOUHP-10	1.6	0/0	0/0	0/0	0/0	0/0	83/40	
NR8Z (L)	429	13	11	SOULP-10	0.2	0/0	0/0	0/0	0/0	0/0	13/11	
West Central Florida												
N3GB (L)	319,200	535	200	SOLP	16.8	0/0	0/0	37/23	130/58	151/54	217/65	
K8MR (L)	149,076	305	164	SOLP	7.3	0/0	14/14	28/17	58/38	91/46	114/49	
KT3V	90,288	207	152	SOHP	11.1	0/0	14/12	40/28	50/38	45/33	58/41	
KB6QPI (L)	45,423	148	103	SOLP	15.3	0/0	5/5	12/11	48/32	38/27	45/28	
K3FHP (L)	27,864	112	86	SOLP	6.1	0/0	0/0	25/22	14/14	37/27	36/23	
KØCIE	26,112	131	68	SOLP	3.8	0/0	0/0	0/0	11/10	41/24	79/34	
NØCK (L)	5,781	50	41	SOLP	4.4	0/0	0/0	5/5	16/14	17/12	12/10	
W4AJJ	2,250	30	25	SOLP	2.3	0/0	0/0	0/0	7/7	23/18	0/0	
KX2T	2,252,400	1,913	400	SOUHP	30.8	0/0	98/55	142/59	390/90	417/92	866/104	
W4CU	418,770	608	235	SOUHP	17.5	0/0	0/0	62/38	119/61	160/63	267/73	
KT3T	358,362	470	258	SOULP	10.5	1/1	18/17	54/37	98/60	163/71	136/72	
W4LT	357,633	508	237	SOULP	10.2	0/0	10/9	93/40	105/58	92/52	208/78	
N4TB	331,614	416	267	SOUHP	10.4	2/2	13/13	49/42	97/57	117/74	138/79	
N2ESP	281,520	396	240	SOULP	14.1	0/0	30/27	62/43	66/52	115/60	123/58	
KD4ACG (L)	196,470	355	185	SOULP	12.2	0/0	0/0	19/17	95/52	139/63	102/53	
K3SV	191,880	331	195	SOUHP	7.6	8/8	39/29	67/37	64/39	55/34	98/48	
N4MMR	106,596	253	141	SOULP	18.8	0/0	0/0	76/44	39/26	52/38	86/33	
K4PPK	70,980	191	130	SOULP	9.6	0/0	3/3	29/22	28/23	46/35	85/47	
KU4FX (L)	38,514	136	98	SOULP	12.5	0/0	2/2	53/34	30/24	30/22	21/16	
K4NMR (L)	28,314	121	78	SOUHP	2.0	1/1	2/2	10/10	11/10	58/35	39/20	
K4TOB	24,948	109	77	SOULP	5.9	0/0	0/0	0/0	28/21	37/26	44/30	
NY4I	867	18	17	SOUHP	1.0	0/0	0/0	0/0	4/4	1/1	13/12	
N8KR	16,065	107	51	SOLP-40	2.9	0/0	0/0	107/51	0/0	0/0	0/0	
WUØE (L)	0	2	2	SOLP-10	0.3	0/0	0/0	0/0	0/0	0/0	2/2	
KO3ZDE	57,159	272	73	SOULP-10	19.3	0/0	0/0	0/0	0/0	0/0	272/73	
AA5NT	11,424	70	56	SOUHP-10	2.0	0/0	0/0	0/0	0/0	0/0	70/56	
AD4YQ	5,292	50	36	SOUHP-10	1.5	0/0	0/0	0/0	0/0	0/0	50/36	
K4WUT	1,134	23	18	SOULP-10	2.7	0/0	0/0	0/0	0/0	0/0	23/18	

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 5												
Arkansas												
N5SRC	462,357	561	287	SOHP	29.1	0/0	5/5	52/35	131/74	182/82	191/91	
WA5SOG	242,694	422	194	SOLP	9.8	0/0	18/17	30/21	108/50	138/51	128/55	
W6NJB (L)	51,750	139	125	SOLP	6.9	0/0	12/12	14/13	33/27	30/29	50/44	
WB5JJJ	47,619	146	111	SOLP	6.7	0/0	1/1	12/11	42/28	45/34	46/37	
WB5BHS	24,240	102	80	SOLP	4.8	0/0	6/6	19/16	10/10	20/16	47/32	
KC5QBG (L)	18,837	91	69	SOLP	3.3	0/0	0/0	0/0	21/17	47/33	23/19	
WBØRUR	18,711	102	63	SOLP	3.9	0/0	0/0	0/0	15/10	33/23	54/30	
K5OY (L)	8,721	60	51	SOHP	1.6	0/0	0/0	17/15	24/17	4/4	15/15	
KI5GTR	1,117,962	1,225	309	SOUHP	31.4	0/0	4/4	68/43	238/79	348/84	567/99	
N5EE	449,394	623	242	SOUHP	9.2	0/0	0/0	37/35	88/60	85/61	413/86	
K5PO	84,372	181	158	SOUHP	5.4	0/0	4/4	12/11	45/41	52/47	68/55	
AB5SE	2,610	31	29	SOULP	0.9	0/0	0/0	0/0	16/15	6/5	9/9	
W5KI (L)	468	13	12	SOUHP	0.8	0/0	0/0	4/4	2/1	0/0	7/7	
W5AAJ	270	10	10	SOULP	1.0	0/0	0/0	0/0	2/2	0/0	8/8	
K5UR	3,534	38	31	SOUHP-160	13.3	38/31	0/0	0/0	0/0	0/0	0/0	
K7WAX (L)	35,136	195	64	SOLP-10	13.2	0/0	0/0	0/0	0/0	0/0	195/64	
Louisiana												
N5RKK	92,106	258	119	SOLP	15.5	0/0	0/0	0/0	0/0	0/0	0/0	
WZ5M	988,950	952	347	SOUHP	21.4	8/8	38/33	86/46	208/78	278/86	334/96	
W6FB	485,394	639	254	SOULP	25.4	0/0	30/22	66/42	164/68	148/57	231/65	
KC5DI	411,282	656	219	SOUHP	21.8	0/0	13/13	37/23	129/56	189/58	288/69	
K1DW (L)	87,360	212	140	SOULP	6.0	0/0	11/11	43/30	47/30	42/30	69/39	
WW5L	51,678	176	99	SOUHP	4.5	0/0	0/0	28/21	58/35	62/27	28/16	
K5VV	49,704	153	109	SOUHP	2.8	0/0	5/5	15/13	51/33	29/22	53/36	
N5YS (L)	45,126	139	109	SOULP	7.5	0/0	5/5	13/12	25/22	43/33	53/37	
NØKWA (L)	13,806	79	59	SOULP	5.8	0/0	1/1	30/25	46/31	1/1	1/1	
K5XDD (L)	7,752	74	38	SOLP-20	18.3	0/0	0/0	0/0	74/38	0/0	0/0	
Mississippi												
WQ5L	603,405	800	253	SOHP	13.2	8/8	37/27	50/32	133/58	169/60	403/68	
K5XU (L)	270,300	426	212	SOLP	15.5	0/0	14/14	32/24	84/51	108/55	188/68	
KD5UVV	78,966	224	123	SOHP	9.4	0/0	0/0	28/24	54/34	11/8	131/57	
WB5SKM	525,609	727	243	SOUHP	15.1	0/0	1/1	28/22	149/63	220/73	329/84	
W2GS	297,345	463	215	SOUHP	6.9	1/1	14/14	60/33	83/42	92/51	213/74	
W5THT	171,972	287	204	SOUHP	12.0	0/0	1/1	46/32	57/42	66/57	117/72	
WA4CB (L)	133,155	278	165	SOULP	16.5	0/0	0/0	13/12	40/33	117/62	108/58	
N5FTY	63,360	198	110	SOUHP	7.4	0/0	3/3	15/11	29/23	74/36	77/37	
N5BLM (L)	52,965	170	107	SOULP	12.0	0/0	0/0	7/7	26/20	63/38	74/42	
W5ORC	14,742	92	54	SOUHP	2.4	0/0	0/0	0/0	0/0	16/16	76/38	
AI5HG	5,400	52	36	SOULP	4.0	0/0	0/0	0/0	0/0	7/6	45/30	
New Mexico												
N2IC	4,115,988	3,323	414	SOHP	42.8	13/12	96/47	545/70	614/91	963/99	1,092/95	
K5TA	17,460	99	60	SOHP	2.4	2/2	0/0	40/27	57/31	0/0	0/0	
W5GUZ (L)	8,874	58	51	SOLP	3.3	0/0	1/1	4/3	16/14	10/9	27/24	
AI5IZ (L)	4,725	48	35	SOLP	6.0	0/0	0/0	0/0	11/10	24/16	13/9	
WB5LYV	918	18	17	SOLP	2.9	0/0	0/0	0/0	0/0	4/4	14/13	
NR5ON (L)	108	7	6	SOLP	0.7	0/0	1/1	4/3	2/2	0/0	0/0	
KI5EWG (L)	90	6	5	SOLP	0.9	0/0	0/0	0/0	0/0	2/2	4/3	

W5HL	839,952	914	307	SOUHP	27.7	0/0	31/28	102/52	142/61	246/81	393/85	
NO5Z	359,988	475	262	SOUHP	16.7	8/8	21/19	52/33	68/50	123/71	203/81	
W5ABA	86,715	207	141	SOUHP	8.5	0/0	8/8	32/24	43/33	52/35	72/41	
North Texas												
NN5T (L)	212,652	399	179	SOLP	14.6	0/0	11/11	53/32	73/36	102/48	160/52	
NW5Q	115,464	283	136	SOLP	16.5	0/0	0/0	0/0	42/31	70/41	171/64	
AF5MN (L)	103,008	241	148	SOLP	14.4	0/0	11/11	27/20	55/37	76/44	72/36	
AB1MM (Y)	64,176	195	112	SOHP	11.1	0/0	3/3	26/20	27/24	14/12	125/53	
AA3C (L)	60,060	185	110	SOLP	10.9	0/0	0/0	4/4	14/13	57/38	110/55	
KI5RK	53,088	172	112	SOLP	13.5	0/0	1/1	8/8	65/38	46/31	52/34	
KD2KW	49,248	175	96	SOLP	6.7	0/0	0/0	5/5	58/34	49/29	63/28	
KG5EIU	30,702	119	86	SOHP	4.7	0/0	1/1	11/10	13/12	35/29	59/34	
K1SP	25,308	114	76	SOHP	5.0	0/0	0/0	14/9	19/14	31/24	50/29	
N5CHA	24,411	105	79	SOLP	6.4	0/0	0/0	12/11	18/17	18/16	57/35	
W5MEF (L)	9,849	68	49	SOLP	3.0	0/0	0/0	0/0	2/2	18/16	48/31	
AA5AH	9,639	69	51	SOLP	6.3	0/0	0/0	0/0	5/5	16/14	48/32	
N5TLH	2,970	38	33	SOLP	3.1	0/0	0/0	0/0	6/6	12/10	20/17	
W3PWF	2,697	31	29	SOLP	2.2	0/0	0/0	5/5	12/11	2/2	12/11	
W2DB (L)	2,100	31	25	SOHP	1.3	0/0	0/0	1/1	3/3	15/12	12/9	
NT5TM	2,040	34	20	SOLP	1.7	0/0	0/0	0/0	0/0	29/16	5/4	
KF5RHI	1,386	22	21	SOLP	2.0	0/0	0/0	1/1	1/1	7/7	13/12	
KI7ID (L)	918	19	17	SOLP	1.5	0/0	0/0	0/0	0/0	12/10	7/7	
WB5WRC (L)	147	7	7	SOLP	1.2	0/0	0/0	0/0	4/4	2/2	1/1	
NT5V	998,364	1,095	307	SOUHP	19.1	0/0	9/8	88/43	210/74	309/87	479/95	
KI5MM	840,789	915	309	SOULP	24.5	0/0	27/23	51/34	151/71	254/86	432/95	
AD5XD	629,028	698	303	SOUHP	12.7	0/0	13/13	63/42	143/75	210/81	269/92	
WBØTEV	481,074	410	394	SOUHP	14.5	17/17	50/46	60/58	85/81	94/93	104/99	
AB5NX	475,068	681	244	SOULP	24.4	0/0	0/0	24/22	134/65	222/72	301/85	
K5PAR (L)	397,215	504	273	SOUHP	15.0	7/7	27/24	71/43	138/70	103/66	158/63	
WA5LFD (L)	215,400	367	200	SOULP	19.2	0/0	29/20	55/35	68/45	78/42	137/58	
WB5SHV	169,362	293	194	SOUHP	16.7	0/0	0/0	48/34	62/38	68/53	115/69	
W5PKK (L)	165,804	337	164	SOULP	18.1	0/0	0/0	21/15	52/37	119/52	145/60	
WA8ZBT	104,538	262	133	SOULP	6.6	0/0	0/0	0/0	58/35	76/48	128/50	
AI5QK (L)	48,510	155	105	SOUHP	7.4	0/0	0/0	9/7	1/1	74/49	71/48	
AF2O (L)	39,600	152	88	SOUHP	11.6	0/0	5/4	26/19	40/25	49/25	32/15	
N5SLY	38,916	170	92	SOULP	12.2	0/0	0/0	1/1	19/15	54/29	96/47	
AA5UN (L)	36,828	129	99	SOULP	3.4	0/0	0/0	0/0	4/4	39/35	86/60	
N5REL	31,152	119	88	SOUHP	5.6	1/1	8/8	8/7	15/15	55/36	32/21	
W5PTX (L)	17,958	83	73	SOULP	4.1	0/0	0/0	1/1	26/23	17/14	39/35	
AI5ST	16,632	77	77	SOULP	7.2	0/0	0/0	1/1	13/13	27/27	36/36	
K5LGX	3,672	37	34	SOULP	1.8	0/0	0/0	0/0	7/7	29/26	1/1	
KJ4EBE	3,534	38	31	SOULP	2.4	0/0	0/0	3/3	25/18	4/4	6/6	
N5OF (L)	969	21	17	SOULP	2.7	0/0	0/0	0/0	10/8	3/3	8/6	
KJ5CF	588	15	14	SOUHP	1.1	0/0	0/0	0/0	15/14	0/0	0/0	
KJ5ISI (L)	120	8	5	SOLP-40	0.5	0/0	0/0	8/5	0/0	0/0	0/0	
K5RX	100,320	388	88	SOLP-20	22.2	0/0	0/0	0/0	388/88	0/0	0/0	
WE9N	6,273	57	41	SOHP-20	3.7	0/0	0/0	0/0	57/41	0/0	0/0	
N5HYP (L)	27	3	3	SOLP-15	0.5	0/0	0/0	0/0	0/0	3/3	0/0	
N5IT (L)	108,120	431	85	SOHP-10	23.9	0/0	0/0	0/0	0/0	0/0	431/85	
KD5FEE	1,932	29	23	SOLP-10	4.9	0/0	0/0	0/0	0/0	0/0	29/23	

KI5WRQ	1,377	27	17	SOLP-10	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
Oklahoma												
N5UUA (L)	55,440	178	105	SOHP	11.4	4/4	10/10	37/24	26/18	52/30	49/19	
AF5CC	34,710	131	89	SOLP	6.3	0/0	1/1	20/17	11/11	49/31	50/29	
WD5BHS	10,584	71	56	SOLP	10.2	0/0	0/0	0/0	23/17	25/22	23/17	
KØDKR (L)	1,872	27	24	SOLP	3.2	0/0	0/0	0/0	17/16	8/6	2/2	
WDØGTY (L)	61,056	196	106	SOUHP	8.8	0/0	0/0	2/2	28/19	51/34	115/51	
W5UW	47,880	160	105	SOULP	13.1	0/0	0/0	15/14	46/34	81/44	18/13	
K4VBM	16,830	86	66	SOULP	4.8	0/0	2/2	4/4	19/17	30/26	31/17	
W5GFI	6,579	51	43	SOUHP	2.5	0/0	0/0	0/0	6/5	14/10	31/28	
KE5COS (L)	3,024	45	28	SOLP-10	6.2	0/0	0/0	0/0	0/0	0/0	45/28	
South Texas												
K5TR	4,232,490	3,350	430	SOHP	47.3	25/21	77/46	407/68	755/97	874/93	1,212/105	
K5GN	1,695,390	1,840	310	SOHP	20.8	11/9	27/23	376/66	308/65	475/64	643/83	
AD5A	1,103,130	1,203	309	SOLP	37.4	8/8	36/29	153/49	247/69	248/68	511/86	
N5AW	598,302	782	258	SOHP	19.5	2/2	14/13	44/29	135/61	190/72	397/81	
KF5VDX	475,398	709	231	SOLP	31.7	0/0	7/7	49/35	239/60	132/58	282/71	
AA5R	153,900	310	171	SOHP	15.2	0/0	16/15	54/35	78/42	84/41	78/38	
K5FNE (L)	98,829	243	139	SOLP	21.3	0/0	0/0	29/23	66/41	44/27	104/48	
N5ZKF (L)	72,105	219	115	SOLP	10.0	0/0	0/0	9/7	58/36	46/27	106/45	
N5WTG	68,598	211	111	SOLP	14.1	0/0	0/0	16/11	27/21	44/28	124/51	
K5MV (L)	52,170	191	94	SOHP	4.2	0/0	0/0	0/0	20/17	60/32	111/45	
KI5KUI (L)	31,755	152	73	SOHP	7.5	0/0	0/0	3/1	8/8	63/36	78/28	
KJ6DQ	30,456	143	72	SOLP	8.5	0/0	0/0	7/7	1/1	109/56	26/8	
WJ9O (L)	18,690	95	70	SOLP	6.4	0/0	0/0	2/2	24/21	21/20	48/27	
WA5AZQ (L)	8,568	62	51	SOLP	5.4	0/0	0/0	0/0	11/10	15/14	36/27	
KG5RXE	8,496	60	48	SOHP	8.3	0/0	0/0	4/4	1/1	8/7	47/36	
KC3I	8,379	59	49	SOLP	6.7	0/0	0/0	0/0	39/31	0/0	20/18	
KC5KAW (L)	4,284	42	34	SOLP	4.1	0/0	0/0	12/12	6/5	6/5	18/12	
K9ING	2,871	33	29	SOLP	2.7	0/0	0/0	3/3	12/10	17/15	1/1	
W5KY	2,106	29	27	SOLP	1.5	0/0	0/0	1/1	8/8	14/13	6/5	
WZ7X	810	18	18	SOLP	1.9	0/0	0/0	0/0	12/12	0/0	6/6	
K5AYO	507	14	13	SOLP	0.6	0/0	0/0	0/0	2/2	6/5	6/6	
KJ5AFI (L)	27	3	3	SOLP	0.1	0/0	0/0	1/1	0/0	2/2	0/0	
N5RZ	1,280,106	1,184	361	SOUHP	14.5	6/5	22/20	159/68	212/78	307/89	478/101	
N5XJ	670,437	807	279	SOUHP	12.9	3/3	20/19	90/47	142/62	203/70	349/78	
WB5DW (L)	601,524	694	294	SOUHP	23.5	0/0	32/26	80/44	103/60	159/74	320/90	
N5TJ (L)	542,277	680	267	SOUHP	12.2	0/0	0/0	32/29	95/62	220/80	333/96	
WB5N	519,912	676	261	SOUHP	28.1	0/0	0/0	72/40	138/69	184/70	282/82	
N5LPT	436,896	601	246	SOUHP	22.6	0/0	10/10	47/34	103/57	149/62	292/83	
K5LJ	415,395	551	255	SOULP	24.3	0/0	16/14	77/45	50/34	226/82	182/80	
W5GCX	201,600	342	200	SOUHP	7.8	0/0	0/0	83/47	73/46	78/44	108/63	
AAØF	107,331	274	133	SOULP	12.8	0/0	0/0	0/0	57/35	42/26	175/72	
WF3H	98,208	267	124	SOUHP	11.1	0/0	0/0	36/24	107/50	0/0	124/50	
KA5D	78,240	165	160	SOULP	11.1	2/2	17/16	25/24	31/28	33/33	57/57	
AA5DF (L)	35,154	128	93	SOULP	5.9	0/0	0/0	18/17	42/30	35/25	33/21	
NO5V	27,090	106	86	SOUQRP	7.8	0/0	0/0	2/2	20/15	36/31	48/38	
N5KAE	16,704	87	64	SOUHP	2.4	0/0	0/0	0/0	32/25	0/0	55/39	
AB5XZ (L)	9,858	66	53	SOULP	7.7	0/0	0/0	4/3	19/14	18/16	25/20	
KF5RUW	3,348	36	31	SOULP	2.5	0/0	0/0	0/0	0/0	6/6	30/25	

NF5Y	2,088	30	24	SOULP	4.2	0/0	0/0	0/0	6/6	1/1	23/17	
W5GTG	1,848	29	22	SOULP	4.6	0/0	0/0	1/1	1/1	0/0	27/20	
KK5LO	1,725	25	23	SOULP	1.6	0/0	0/0	0/0	0/0	20/18	5/5	
AC5H (L)	1,575	27	25	SOULP	1.9	0/0	0/0	0/0	9/8	12/11	6/6	
W5CPO	3,441	39	31	SOHP-40	4.6	0/0	0/0	39/31	0/0	0/0	0/0	
AB5KM (L)	900	21	15	SOUHP-40	0.8	0/0	0/0	21/15	0/0	0/0	0/0	
NU5DE (N5KF, op)	22,656	129	59	SOHP-20	3.9	0/0	0/0	0/0	129/59	0/0	0/0	
KG5GM (L)	330	12	10	SOLP-20	1.8	0/0	0/0	0/0	12/10	0/0	0/0	
WA5ZKO	12,972	94	47	SOLP-15	5.9	0/0	0/0	0/0	0/0	94/47	0/0	
KF5RLL	2,964	39	26	SOLP-15	2.3	0/0	0/0	0/0	0/0	39/26	0/0	
AB5AA (L)	2,418	31	26	SOHP-15	5.3	0/0	0/0	0/0	0/0	31/26	0/0	
K5FK	88,911	352	89	SOHP-10	20.5	0/0	0/0	0/0	0/0	0/0	352/89	
WE6EZ (L)	55,728	263	72	SOHP-10	14.8	0/0	0/0	0/0	0/0	0/0	263/72	
N5DTT	6,660	60	37	SOLP-10	2.9	0/0	0/0	0/0	0/0	0/0	60/37	
KJ5JP (L Y)	147	8	7	SOLP-10	1.5	0/0	0/0	0/0	0/0	0/0	8/7	
AK5B	19,800	88	75	SOUHP-10	13.0	0/0	0/0	0/0	0/0	0/0	0/0	
WB8FVB	12	2	2	SOULP-10	0.0	0/0	0/0	0/0	0/0	0/0	2/2	
West Texas												
KD5QHV	162,288	347	161	SOHP	12.8	0/0	0/0	35/18	65/37	155/62	92/44	
AB5SJ	75,063	201	131	SOHP	15.8	0/0	9/8	19/16	44/32	70/41	59/34	
W5RAW	57,240	187	106	SOLP	12.1	0/0	0/0	7/7	55/37	41/24	84/38	
W5AJ	170,526	293	194	SOUHP	8.7	4/4	17/16	30/24	68/50	80/46	94/54	
K5AFR (L)	25,896	112	83	SOUHP	6.4	0/0	5/5	22/16	32/24	29/22	24/16	
NZ5X (L)	9,699	65	53	SOULP	5.2	0/0	0/0	4/4	7/6	27/23	27/20	
WA5WFE	18,492	135	46	SOULP-10	6.4	0/0	0/0	0/0	0/0	0/0	135/46	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 6												
East Bay												
W6ATV	86,583	219	133	SOHP	10.3	0/0	14/11	29/23	50/27	65/37	61/35	
N4DLA (L)	38,595	159	83	SOLP	14.6	0/0	0/0	2/2	25/17	30/18	102/46	
W2DON (L)	10,368	68	54	SOLP	5.7	0/0	0/0	21/14	10/9	25/21	12/10	
KK6VBT (L)	7,482	58	43	SOLP	6.0	0/0	0/0	0/0	14/10	16/11	28/22	
AE6XC	7,020	65	39	SOLP	3.5	0/0	0/0	0/0	0/0	25/18	40/21	
N6ACA (L)	90	6	6	SOLP	0.0	0/0	0/0	0/0	3/3	0/0	3/3	
K6KM (@W6SRR)	640,044	782	276	SOUHP	16.0	1/1	6/6	62/38	134/61	277/88	302/82	
WD6T	440,856	635	234	SOUHP	19.0	0/0	11/10	35/26	125/58	215/70	249/70	
W6WB (K6EZ, op)	42,525	192	75	SOUHP	4.6	0/0	0/0	0/0	1/1	155/52	36/22	
N6BHX	26,442	114	78	SOULP	3.8	0/0	0/0	0/0	4/4	65/43	45/31	
WX6G	5,148	53	33	SOUHP	3.2	0/0	0/0	0/0	3/3	31/16	19/14	
N6SPP	5,040	49	35	SOULP	3.6	0/0	3/2	6/6	1/1	9/7	30/19	
KW6SA (L)	4,800	41	40	SOULP	5.3	0/0	0/0	3/3	4/4	24/23	10/10	
WZ6ZZ (L)	288	12	8	SOLP-80	1.3	0/0	12/8	0/0	0/0	0/0	0/0	
N6RO	13,986	129	37	SOUHP-80	9.5	0/0	129/37	0/0	0/0	0/0	0/0	
WX5S	95,616	390	83	SOUHP-20	14.0	0/0	0/0	0/0	390/83	0/0	0/0	
AG6JA (L)	1,881	33	19	SOULP-20	2.9	0/0	0/0	0/0	33/19	0/0	0/0	
AA6MU (L)	36,693	156	81	SOLP-15	14.5	0/0	0/0	0/0	0/0	156/81	0/0	
KEØBMP (L)	912	21	16	SOLP-15	3.6	0/0	0/0	0/0	0/0	21/16	0/0	
K6BCW	216	9	9	SOLP-15	2.1	0/0	0/0	0/0	0/0	9/9	0/0	
N6WM	368,202	1,143	109	SOUHP-15	26.7	0/0	0/0	0/0	0/0	1,143/109	0/0	

N6ORB	7,455	71	35	SOULP-15	4.7	0/0	0/0	0/0	0/0	71/35	0/0
K2GMY (L)	3,828	46	29	SOUQRP-15	3.9	0/0	0/0	0/0	0/0	46/29	0/0
NP4IW/W6	10,830	103	38	SOLP-10	6.7	0/0	0/0	0/0	0/0	0/0	103/38
K3EST	278,928	927	104	SOUHP-10	24.9	0/0	0/0	0/0	0/0	0/0	927/104
Los Angeles											
N6AA	465,174	612	258	SOHP	30.4	9/8	30/24	77/40	117/55	218/75	161/56
N6AV	145,413	324	151	SOHP	8.6	0/0	0/0	40/29	59/35	101/46	124/41
W6MX	93,696	247	128	SOLP	15.9	0/0	0/0	27/18	19/16	98/52	103/42
N6LL (L)	76,320	215	120	SOLP	12.5	0/0	2/2	34/18	39/26	68/43	72/31
AA6IO	37,548	150	84	SOHP	4.3	0/0	0/0	0/0	17/13	63/34	70/37
K6MUG (L)	24,975	114	75	SOLP	10.0	0/0	0/0	6/6	18/17	20/15	70/37
KJ6UD	12,462	68	62	SOLP	4.1	0/0	0/0	17/17	6/6	8/8	37/31
WB6EGI	8,487	77	41	SOLP	5.6	0/0	0/0	0/0	3/3	35/16	39/22
AB6A	4,950	51	33	SOHP	5.6	0/0	0/0	5/1	1/1	22/16	23/15
N6BF	300	10	10	SOLP	1.1	0/0	0/0	7/7	3/3	0/0	0/0
N6RV	1,627,080	1,523	364	SOUHP	36.8	0/0	32/24	293/62	226/77	406/96	566/105
W6KC	115,326	268	149	SOUHP	8.9	0/0	0/0	22/19	24/20	93/52	129/58
K6DW	85,785	218	133	SOUHP	17.2	0/0	0/0	30/23	48/31	48/31	92/48
W4EF	33,777	139	81	SOUHP	2.7	0/0	0/0	0/0	5/5	58/37	76/39
WA6URY	30,420	136	78	SOUHP	7.6	0/0	8/8	34/14	38/27	26/15	30/14
K6IRF	14,592	131	38	SOHP-40	9.5	0/0	0/0	131/38	0/0	0/0	0/0
W9CTY (L)	48	8	2	SOLP-40	12.2	0/0	0/0	8/2	0/0	0/0	0/0
W6AFA	221,796	745	101	SOUHP-15	21.2	0/0	0/0	0/0	0/0	745/101	0/0
WA7BNM	70,917	314	77	SOLP-10	10.8	0/0	0/0	0/0	0/0	0/0	314/77
K6MAA	11,070	96	41	SOLP-10	11.0	0/0	0/0	0/0	0/0	0/0	96/41
KO6GSH	10,836	84	43	SOLP-10	7.4	0/0	0/0	0/0	0/0	0/0	84/43
N6AN (L)	3,750	50	25	SOQRP-10	2.9	0/0	0/0	0/0	0/0	0/0	50/25
WQ6D	1,134	26	18	SOLP-10	1.9	0/0	0/0	0/0	0/0	0/0	26/18
NK6A	14,652	117	44	SOUHP-10	4.7	0/0	0/0	0/0	0/0	0/0	117/44
K6ICS (L)	4,002	50	29	SOULP-10	10.2	0/0	0/0	0/0	0/0	0/0	50/29
N6AJR	702	19	13	SOULP-10	1.8	0/0	0/0	0/0	0/0	0/0	19/13
Orange											
N5ZO (@WA6TQT)	2,912,640	2,643	370	SOHP	44.2	12/10	92/37	582/72	329/67	820/87	808/97
K6NR	84,672	254	112	SOHP	5.9	1/1	3/3	11/9	34/21	108/40	97/38
N6OKU	63,630	209	105	SOLP	9.6	0/0	0/0	0/0	44/29	117/46	48/30
K6KTS (L)	56,055	191	101	SOLP	17.9	0/0	0/0	27/18	36/21	62/31	66/31
K6QCB (L)	38,982	147	89	SOLP	17.9	0/0	0/0	26/17	35/23	23/16	63/33
KB6A (L)	28,140	135	70	SOHP	9.5	0/0	0/0	17/15	42/23	0/0	76/32
WE4BY (L)	4,752	49	33	SOLP	2.6	0/0	0/0	0/0	0/0	16/13	33/20
N6DPL	2,028	32	26	SOLP	3.3	0/0	0/0	0/0	0/0	15/13	17/13
AJ6EE	48	4	4	SOLP	0.1	0/0	0/0	0/0	0/0	0/0	4/4
WA6KHK (L)	297,990	434	231	SOUHP	30.6	0/0	25/22	76/48	79/52	147/62	107/47
W6PH	262,470	683	130	SOUHP	9.1	0/0	0/0	0/0	12/12	23/22	648/96
KJ6HZ (L)	93,093	218	143	SOUHP	15.8	0/0	12/12	27/22	38/30	76/41	65/38
N6VOH (L)	37,128	142	91	SOUHP	7.1	0/0	4/3	24/16	37/22	46/29	31/21
N6GP	4,884	44	37	SOUHP	2.9	0/0	0/0	0/0	6/5	1/1	37/31
Sacramento Valley											
N6PGQ	155,502	327	163	SOHP	17.4	0/0	3/3	13/12	61/41	123/57	127/50
N9BD	140,154	341	142	SOLP	20.1	1/1	6/5	23/6	40/22	111/55	160/53
KE6GLA	85,608	261	116	SOHP	11.0	0/0	0/0	21/18	48/27	77/38	115/33

KD6HOF (L)	69,576	227	104	SOHP	13.0	0/0	0/0	27/20	28/20	38/19	134/45	
W6AAE	25,992	117	76	SOLP	7.1	0/0	0/0	10/9	22/16	39/28	46/23	
AE6YB (L)	16,059	108	53	SOLP	11.8	0/0	0/0	0/0	12/7	53/21	43/25	
K6BEW	13,632	79	64	SOHP	9.4	0/0	0/0	27/19	27/23	15/13	10/9	
K6FMI (L)	3,690	43	30	SOLP	5.8	0/0	0/0	0/0	14/10	8/7	21/13	
KN6DRN	1,311	24	19	SOLP	1.7	0/0	0/0	0/0	6/5	18/14	0/0	
KB2ZVD	918	20	17	SOLP	1.9	0/0	0/0	5/3	7/7	0/0	8/7	
AD6AD	351	15	13	SOLP	3.6	0/0	0/0	0/0	2/2	0/0	13/11	
K6ESS	288	12	8	SOLP	1.4	0/0	0/0	0/0	1/1	3/2	8/5	
KO6DRM (L)	126	7	7	SOLP	0.3	0/0	0/0	2/2	2/2	0/0	3/3	
W6PNH (L)	126	8	6	SOHP	0.7	0/0	1/1	7/5	0/0	0/0	0/0	
K6TQ	379,824	661	193	SOUHP	13.0	0/0	0/0	4/2	53/29	237/76	367/86	
W1SRD	207,888	285	244	SOUHP	7.7	0/0	12/12	33/31	46/46	98/80	96/75	
N6RK	124,806	342	122	SOUHP	4.5	0/0	0/0	0/0	71/32	180/43	91/47	
AF6SA	32,766	128	86	SOUHP	3.3	0/0	0/0	4/4	13/10	56/37	55/35	
WA6MNV	5,940	47	45	SOUHP	3.6	0/0	0/0	0/0	14/14	5/5	28/26	
K6AAM	3,564	40	33	SOULP	2.8	0/0	5/4	15/14	14/12	5/2	1/1	
KN6UDK (L)	585	15	13	SOUHP	1.2	0/0	0/0	0/0	1/1	0/0	14/12	
W6RKC	1,782	27	22	SOHP-80	1.7	0/0	27/22	0/0	0/0	0/0	0/0	
N6XI	3,150	43	25	SOHP-20	1.0	0/0	0/0	0/0	43/25	0/0	0/0	
KE8FT	139,908	529	89	SOHP-15	21.6	0/0	0/0	0/0	0/0	529/89	0/0	
San Diego												
W6QU (W8QZA, op)	127,323	303	141	SOQRP	19.7	0/0	4/3	27/17	33/23	87/42	152/56	
W6JBR (L)	55,800	188	100	SOHP	9.1	0/0	6/6	28/17	23/18	51/23	80/36	
KE9TP	23,214	113	73	SOLP	10.7	0/0	0/0	8/8	5/4	31/21	69/40	
K6NA	18,984	114	56	SOHP	2.6	0/0	0/0	0/0	23/15	28/16	63/25	
N6RM	13,608	109	42	SOLP	8.5	0/0	0/0	0/0	0/0	79/34	30/8	
NA6NA	12,243	83	53	SOLP	4.6	0/0	0/0	3/3	26/19	20/12	34/19	
N6KI	259,368	431	202	SOUHP	7.6	1/1	16/14	49/32	104/50	109/49	152/56	
K6AM	147,204	355	141	SOULP	8.0	2/2	4/4	4/4	57/29	107/41	181/61	
WQ6X	102,144	267	133	SOUQRP	15.1	0/0	4/3	35/24	25/20	70/31	133/55	
NE6I (L)	86,715	247	123	SOUHP	7.8	0/0	0/0	0/0	53/35	84/44	110/44	
KD6WQK	16,284	96	59	SOULP	3.7	0/0	0/0	0/0	2/2	23/21	71/36	
W6YI	337,311	980	117	SOUHP-10	24.2	0/0	0/0	0/0	0/0	0/0	980/117	
San Francisco												
N6TQ	134,064	297	152	SOHP	13.8	0/0	0/0	39/28	47/35	74/42	137/47	
N6YEU	75,645	206	123	SOLP	12.6	0/0	0/0	6/6	30/26	59/39	111/52	
KN6ZHI (L)	10,710	72	51	SOLP	4.7	0/0	0/0	2/2	13/11	28/19	29/19	
N6TTV	5,148	49	39	SOHP	5.1	0/0	0/0	0/0	2/2	24/18	23/19	
K6RIM	170,820	297	195	SOUHP	9.0	0/0	0/0	36/22	53/45	108/67	100/61	
K6VVP (L)	26,136	122	72	SOULP	7.3	0/0	0/0	1/1	20/16	26/17	75/38	
KO6DLV (L)	7,881	75	37	SOULP	7.5	0/0	0/0	0/0	3/3	0/0	72/34	
K6CTA (L)	756	21	12	SOULP-10	0.9	0/0	0/0	0/0	0/0	0/0	21/12	
San Joaquin Valley												
K6CSL (L)	6,552	60	39	SOLP	6.9	0/0	1/1	8/8	10/8	32/17	9/5	
KB6JFL	4,356	52	33	SOLP	5.9	0/0	0/0	0/0	3/2	31/19	18/12	
AA6AA (@W6UC)	1,932	29	23	SOHP	1.5	1/1	7/6	9/7	12/9	0/0	0/0	
KO6DWP (L)	1,020	23	17	SOLP	2.5	0/0	0/0	6/5	3/2	1/1	13/9	
N6EWG	48	4	4	SOLP	0.3	0/0	0/0	0/0	0/0	2/2	2/2	
K6IJ	178,437	295	203	SOUHP	7.8	0/0	0/0	22/21	40/35	106/71	127/76	

K6FA	177,540	282	220	SOUHP	18.2	0/0	7/7	31/26	68/52	98/69	78/66	
K6YK	111,456	297	129	SOUHP	7.9	0/0	0/0	7/2	44/24	128/52	118/51	
N6ABT (L)	24,024	106	77	SOUHP	10.5	0/0	0/0	12/12	19/16	22/17	53/32	
Santa Barbara												
W1PR	339,825	586	197	SOHP	14.7	0/0	0/0	25/21	91/50	202/62	268/64	
WA6MRK (L)	8,256	64	43	SOHP	3.3	0/0	0/0	4/4	10/6	21/17	29/16	
KD6NFD	3,024	36	28	SOLP	3.1	0/0	0/0	0/0	6/6	20/12	10/10	
WB6CIA	366,000	506	250	SOUHP	29.2	0/0	13/12	68/33	96/56	124/72	205/77	
KN6ZZI	214,032	378	196	SOUHP	13.0	0/0	0/0	0/0	68/46	163/80	147/70	
KN6VQ	107,085	297	121	SOULP	14.0	0/0	4/2	17/14	25/14	122/50	129/41	
N6WT	40,680	120	113	SOUHP	4.7	1/1	4/4	20/20	42/36	25/25	28/27	
Santa Clara Valley												
K6XX	1,183,428	1,393	284	SOHP	23.5	1/1	22/17	337/51	156/62	469/77	408/76	
AJ6V	313,404	584	182	SOHP	13.3	0/0	2/2	27/23	102/47	182/52	271/58	
KW6S	235,440	443	180	SOHP	20.9	0/0	12/10	37/25	83/39	171/64	140/42	
KQ2X (Y)	20,274	116	62	SOHP	8.0	0/0	0/0	0/0	4/2	76/41	36/19	
AF6U	20,223	108	63	SOLP	8.6	0/0	0/0	0/0	31/22	41/21	36/20	
N6GWH (L)	13,806	85	59	SOHP	8.1	0/0	0/0	1/1	28/23	28/19	28/16	
NE1LA	3,960	43	33	SOLP	4.5	0/0	0/0	28/20	8/7	3/3	4/3	
WU6T (L)	2,448	36	24	SOLP	4.0	0/0	0/0	10/5	5/4	7/5	14/10	
KO6YG	1,575	26	21	SOLP	3.5	0/0	0/0	0/0	8/6	1/1	17/14	
N5KO	67,461	200	113	SOUHP	2.0	0/0	0/0	0/0	26/23	103/47	71/43	
WN6A	55,998	190	102	SOULP	12.5	0/0	0/0	16/14	27/20	72/35	75/33	
K6MM	34,398	118	98	SOUHP	2.0	0/0	0/0	0/0	13/13	66/46	39/39	
KG6AO	30,573	133	79	SOUHP	15.4	0/0	4/3	22/17	42/26	41/22	24/11	
W6APH	15,753	91	59	SOULP	10.1	0/0	0/0	6/6	30/19	13/9	42/25	
W6SC	6,336	66	32	SOUHP	2.0	0/0	0/0	0/0	0/0	11/9	55/23	
K6GRL	5,775	57	35	SOULP	9.0	0/0	0/0	0/0	5/4	23/16	29/15	
WU6K (L)	2,088	30	24	SOUHP	2.8	0/0	0/0	1/1	0/0	11/8	18/15	
AK6EU (L)	162	9	6	SOLP-10	1.0	0/0	0/0	0/0	0/0	0/0	9/6	
KG6WSW (L)	27	4	3	SOLP-10	0.2	0/0	0/0	0/0	0/0	0/0	4/3	
NU6S	136,344	500	92	SOUHP-10	13.5	0/0	0/0	0/0	0/0	0/0	500/92	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												
Arizona												
K7JQ (L)	173,250	386	154	SOHP	20.0	0/0	6/5	32/18	32/24	137/53	179/54	
K7HKR	143,100	321	150	SOLP	18.9	0/0	10/9	39/21	53/31	96/38	123/51	
K7FWP	138,138	330	143	SOLP	23.5	0/0	0/0	16/13	40/21	97/49	177/60	
KX7P	135,000	308	150	SOLP	18.4	0/0	2/2	31/20	46/31	100/48	129/49	
N7WS	115,311	293	133	SOLP	11.5	0/0	1/1	18/8	17/14	100/50	157/60	
KK7MBX	68,607	238	99	SOLP	16.3	0/0	0/0	20/16	15/11	14/11	189/61	
KK1J (L)	9,660	70	46	SOLP	8.9	0/0	0/0	5/5	14/10	5/5	46/26	
NN6U (L)	8,772	69	43	SOLP	4.1	0/0	0/0	0/0	6/5	45/25	18/13	
K7ROG	6,615	64	35	SOLP	3.6	0/0	0/0	0/0	9/9	0/0	55/26	
KC7DB (L)	6,300	55	42	SOLP	6.6	0/0	0/0	0/0	13/12	23/16	19/14	
N7LR (L)	6,042	53	38	SOHP	1.5	0/0	0/0	0/0	0/0	11/9	42/29	
KA7PTW (L)	2,997	37	27	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
W7FYW	1,386	28	21	SOLP	3.7	0/0	0/0	8/7	9/6	4/4	7/4	
W7WIA (L)	540	16	12	SOHP	1.1	0/0	0/0	0/0	1/1	5/5	10/6	

W7ASU (L Y)	432	16	9	SOHP	1.7	0/0	0/0	0/0	9/6	0/0	7/3	
K7AV (L)	330	11	10	SOLP	0.7	0/0	0/0	0/0	0/0	1/1	10/9	
KC7V	411,840	575	240	SOUHP	21.2	1/1	5/5	24/16	88/56	187/80	270/82	
AA7V	370,944	486	256	SOUHP	13.2	0/0	0/0	27/19	75/59	166/81	218/97	
N3AIU	139,092	271	173	SOUHP	8.4	0/0	25/22	88/41	48/37	32/24	78/49	
K9RZ	89,211	240	131	SOUHP	9.8	0/0	2/2	18/16	14/12	77/47	129/54	
N7DSX	83,628	211	138	SOUHP	15.6	0/0	8/7	61/25	40/31	60/44	42/31	
KE7NGO	64,416	189	122	SOULP	16.4	0/0	0/0	40/26	35/25	66/41	48/30	
W1DGL	58,752	146	136	SOULP	15.7	0/0	21/19	42/39	16/16	38/35	29/27	
W4IDX (L)	56,055	187	101	SOULP	6.4	0/0	0/0	20/6	33/21	30/23	104/51	
NØBK	25,596	109	79	SOULP	5.7	0/0	0/0	0/0	16/12	56/40	37/27	
NY7N (L)	21,000	100	70	SOUHP	4.5	0/0	0/0	4/4	30/22	37/26	29/18	
NJ7G	1,800	26	25	SOUHP	2.4	0/0	0/0	0/0	11/10	6/6	9/9	
N7RK (L)	9,225	78	41	SOHP-40	4.7	0/0	0/0	78/41	0/0	0/0	0/0	
KE6GFI	6,216	56	37	SOUHP-40	5.7	0/0	0/0	56/37	0/0	0/0	0/0	
KG7OH (L)	12	4	4	SOLP-20	0.1	0/0	0/0	0/0	4/4	0/0	0/0	
W7GES	960	20	16	SOUHP-20	0.5	0/0	0/0	0/0	20/16	0/0	0/0	
N7RQ	268,086	991	91	SOHP-15	26.2	0/0	0/0	0/0	0/0	991/91	0/0	
KN7Y (L)	1,482	27	19	SOLP-15	0.6	0/0	0/0	0/0	0/0	27/19	0/0	
WØBF (L)	16,854	106	53	SOULP-15	9.1	0/0	0/0	0/0	0/0	106/53	0/0	
W7USA	15,594	116	46	SOQRP-10	10.6	0/0	0/0	0/0	0/0	0/0	116/46	
N4MPA	108	6	6	SOLP-10	1.1	0/0	0/0	0/0	0/0	0/0	6/6	
KW7MM	511,560	1,435	120	SOUHP-10	16.9	0/0	0/0	0/0	0/0	0/0	1,435/120	
K6LL	258,930	837	105	SOUHP-10	17.3	0/0	0/0	0/0	0/0	0/0	837/105	
KH7X/W7 (KH6ND, op)	44,916	266	76	SOULP-10	19.9	0/0	0/0	0/0	0/0	0/0	266/76	
N6DHz (L)	18,081	124	49	SOULP-10	8.6	0/0	0/0	0/0	0/0	0/0	124/49	
K7WP (L)	11,088	80	48	SOUHP-10	4.2	0/0	0/0	0/0	0/0	0/0	80/48	
N6KLS	5,751	72	27	SOUHP-10	3.0	0/0	0/0	0/0	0/0	0/0	72/27	
WB7QMR (L)	648	18	12	SOULP-10	1.4	0/0	0/0	0/0	0/0	0/0	18/12	
Eastern Washington												
N7VZU	130,416	307	143	SOLP	17.7	0/0	0/0	0/0	66/35	131/58	110/50	
W7STV (L)	35,346	141	86	SOLP	10.0	0/0	1/1	12/11	31/22	52/24	45/28	
KK7GO	29,997	109	99	SOHP	8.5	0/0	0/0	12/11	29/27	17/17	51/44	
WU7X	14,418	96	54	SOHP	3.2	0/0	0/0	3/2	20/15	40/21	33/16	
KJ7BPN (L)	9,828	69	52	SOLP	8.7	0/0	0/0	10/9	4/4	14/13	41/26	
N7ECV (L)	2,550	40	25	SOQRP	5.0	0/0	0/0	2/2	7/4	21/12	10/7	
W7JXY (L)	359,280	504	240	SOUHP	14.3	3/3	22/19	46/36	148/58	206/73	79/51	
K7GS	107,586	275	139	SOUHP	7.8	0/0	0/0	0/0	59/40	120/54	96/45	
NZ2S	102,078	219	159	SOULP	19.0	0/0	0/0	5/4	55/42	87/61	72/52	
N7LL	67,518	196	121	SOUHP	11.8	0/0	0/0	16/15	31/27	67/39	82/40	
WAØWWW	45,900	170	90	SOULP	6.1	0/0	0/0	0/0	10/8	65/41	95/41	
WA7F	32,700	115	100	SOUHP	12.0	0/0	7/6	15/14	40/37	52/42	1/1	
N7AU	3,120	42	26	SOLP-80	6.1	0/0	42/26	0/0	0/0	0/0	0/0	
N7GCO	672	17	14	SOUHP-80	1.8	0/0	17/14	0/0	0/0	0/0	0/0	
W7BJN	28,875	179	55	SOLP-40	9.4	0/0	0/0	179/55	0/0	0/0	0/0	
N7MGW	102,168	407	86	SOLP-15	18.6	0/0	0/0	0/0	0/0	407/86	0/0	
W8TJM	31,872	175	64	SOUHP-15	10.4	0/0	0/0	0/0	0/0	175/64	0/0	
KC7H	1,581	33	17	SOULP-15	2.2	0/0	0/0	0/0	0/0	33/17	0/0	
K7STO	13,104	107	42	SOUHP-10	5.6	0/0	0/0	0/0	0/0	0/0	107/42	
Idaho												

W7OSG	78,588	232	118	SOLP	16.6	0/0	0/0	6/6	62/38	83/36	81/38
KE7CR (L)	28,251	133	73	SOLP	7.7	0/0	2/1	4/4	19/12	45/26	63/30
AC7FD	12,126	89	47	SOLP	6.9	0/0	0/0	0/0	12/9	20/16	57/22
KØIP	299,712	456	223	SOUHP	13.7	0/0	0/0	20/17	96/63	159/76	181/67
WA7TT	285,804	482	204	SOUHP	15.6	0/0	1/1	32/25	163/62	204/73	82/43
N7ESU	198,144	391	172	SOULP	15.1	0/0	0/0	21/16	103/49	135/57	132/50
W7YJ (Y)	72,369	190	129	SOUHP	4.9	0/0	0/0	11/11	59/40	107/65	13/13
W7ZRC	16,968	102	56	SOULP	1.7	0/0	0/0	0/0	0/0	22/20	80/36
KFØQNO (Y)	624	16	13	SOULP	3.0	0/0	0/0	0/0	3/1	5/5	8/7
KI7CFO (L)	270	12	9	SOULP	2.2	0/0	0/0	0/0	8/5	2/2	2/2
W7TX	2,967	44	23	SOHP-15	1.9	0/0	0/0	0/0	0/0	44/23	0/0
KK7A (L)	2,079	33	21	SOLP-15	1.7	0/0	0/0	0/0	0/0	33/21	0/0
KJ7BJS	6,090	61	35	SOLP-10	3.0	0/0	0/0	0/0	0/0	0/0	61/35
KA7T (L)	2,496	35	26	SOUQRP-10	5.5	0/0	0/0	0/0	0/0	0/0	35/26
K7MK (L)	1,938	38	17	SOULP-10	0.8	0/0	0/0	0/0	0/0	0/0	38/17
Montana											
KS7T	58,206	185	109	SOLP	19.0	0/0	1/1	12/11	35/24	57/34	80/39
N7AGP (L)	49,296	225	79	SOHP	8.5	0/0	0/0	0/0	36/17	81/19	108/43
KG7VQ (L)	18,048	100	64	SOLP	12.2	0/0	2/1	33/20	41/23	20/17	4/3
NX7W (N7FLT, op)	5,832	57	36	SOLP	2.1	0/0	0/0	0/0	15/12	23/14	19/10
W7KK (L)	5,346	57	33	SOLP	2.0	0/0	0/0	11/5	0/0	17/12	29/16
K1AUS	3,990	41	35	SOLP	4.0	0/0	0/0	0/0	1/1	21/18	19/16
KJ9C (L)	675	15	15	SOHP	0.8	0/0	0/0	0/0	1/1	1/1	13/13
WB7BWZ	12	2	2	SOLP	0.0	0/0	0/0	0/0	1/1	0/0	1/1
N9RV	1,906,485	1,914	335	SOUHP	18.3	5/4	22/18	170/53	257/74	758/91	702/95
K7QA	824,103	899	309	SOUHP	27.7	0/0	20/17	94/51	195/76	276/81	314/84
K7TRT (L)	22,914	117	67	SOULP	7.7	0/0	0/0	0/0	11/8	37/26	69/33
NN7V	3,762	38	38	SOULP	3.6	0/0	2/2	8/8	8/8	13/13	7/7
WO1Z (L)	216	9	8	SOULP	0.8	0/0	0/0	0/0	0/0	4/4	5/4
KK7DP (L)	1,518	25	22	SOHP-40	3.3	0/0	0/0	25/22	0/0	0/0	0/0
K7MS	69,471	303	83	SOUHP-20	15.4	0/0	0/0	0/0	303/83	0/0	0/0
N7MSI	27	3	3	SOLP-15	0.1	0/0	0/0	0/0	0/0	3/3	0/0
Nevada											
W6US	49,005	171	99	SOLP	9.4	0/0	2/2	7/6	33/26	71/39	58/26
N7XCZ	40,734	162	93	SOHP	7.6	0/0	1/1	10/10	33/21	51/31	67/30
KM9R (L)	37,323	146	87	SOLP	9.3	0/0	3/3	19/15	29/20	41/24	54/25
W7FD	24,921	125	71	SOHP	8.8	0/0	0/0	0/0	0/0	80/44	45/27
N7VAZ (L)	1,134	22	18	SOLP	2.1	0/0	1/1	3/3	18/14	0/0	0/0
N3OSI	756	21	18	SOLP	4.9	0/0	0/0	0/0	1/1	7/7	13/10
K7LY (L)	297	11	9	SOHP	0.2	0/0	0/0	1/1	1/1	0/0	9/7
K2RD	431,433	570	261	SOUHP	14.6	3/3	15/13	97/52	64/47	132/67	259/79
KAØWWT (L)	192,666	399	163	SOUHP	23.3	0/0	0/0	24/15	49/28	148/59	178/61
K7ACZ	169,248	332	172	SOUHP	20.6	0/0	0/0	32/23	41/28	97/57	162/64
K6ST	1,377	31	17	SOLP-10	2.6	0/0	0/0	0/0	0/0	0/0	31/17
W7ZR	7,326	79	33	SOUHP-10	2.4	0/0	0/0	0/0	0/0	0/0	79/33
Oregon											
KI7IOC	179,928	397	153	SOHP	17.9	0/0	1/1	9/8	68/37	143/55	176/52
W7VC	78,921	240	111	SOLP	13.0	0/0	0/0	11/5	29/19	104/47	96/40
KD7VIK	65,670	211	110	SOHP	13.4	0/0	0/0	0/0	64/37	62/37	85/36
AI7EQ (L)	62,400	201	104	SOLP	9.7	0/0	0/0	19/12	31/20	66/35	85/37

KK7DS (L)	55,872	197	96	SOHP	8.9	0/0	0/0	0/0	27/18	103/45	67/33	
W7PEB	38,703	153	97	SOHP	7.2	0/0	0/0	8/8	35/27	79/41	31/21	
W7YAQ	28,518	98	98	SOHP	3.2	0/0	0/0	0/0	16/16	33/33	49/49	
K7YL	25,623	123	73	SOLP	13.2	0/0	0/0	0/0	22/13	60/35	41/25	
W7JHR	12,384	93	48	SOHP	5.0	0/0	0/0	0/0	2/1	42/19	49/28	
N7JI (L)	10,146	92	38	SOQRP	6.8	0/0	0/0	3/2	17/7	28/9	44/20	
W7MTL (L)	6,510	65	35	SOLP	6.1	0/0	0/0	10/7	9/7	18/9	28/12	
KE7X (L)	6,426	52	42	SOLP	3.3	0/0	0/0	4/4	10/9	20/16	18/13	
W6ABM	1,320	26	20	SOLP	2.4	0/0	0/0	0/0	7/6	0/0	19/14	
KI7N (L)	759	23	11	SOLP	1.2	0/0	0/0	0/0	0/0	7/4	16/7	
KA6BIM	1,670,526	1,593	354	SOUHP	44.7	3/3	80/28	440/66	227/81	426/91	417/85	
K7RAT (N6TR, op)	458,541	635	243	SOUHP	11.1	0/0	9/9	55/38	97/61	234/71	240/64	
W7ZB	455,958	698	219	SOUHP	22.9	1/1	5/5	45/35	126/63	345/68	176/47	
WB6JJJ	167,280	331	170	SOUHP	8.0	2/2	14/12	56/34	123/51	71/39	65/32	
K7VIT	51,300	172	100	SOUHP	5.2	0/0	0/0	16/14	72/39	46/24	38/23	
WA7SNW	27,936	100	96	SOUHP	7.2	0/0	0/0	23/21	13/13	39/39	25/23	
KI7Y	22,878	124	62	SOUHP	3.6	0/0	3/3	36/17	19/13	34/15	32/14	
K7KIB (L)	19,497	103	67	SOULP	9.9	0/0	0/0	2/2	6/4	51/32	44/29	
K7AKT	9,180	69	45	SOULP	6.3	0/0	0/0	0/0	1/1	28/20	40/24	
NN7O (L)	4,371	47	31	SOULP	2.3	0/0	0/0	0/0	1/1	23/15	23/15	
K5VG (L)	147	7	7	SOULP	0.3	0/0	0/0	0/0	0/0	4/4	3/3	
KF7MKR (L)	6,831	72	33	SOLP-10	6.0	0/0	0/0	0/0	0/0	0/0	72/33	
W7KEG (L)	2,754	39	27	SOLP-10	3.2	0/0	0/0	0/0	0/0	0/0	39/27	
N7BAS	3	1	1	SOLP-10	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
Utah												
N7QXB	62,832	194	112	SOLP	12.2	0/0	1/1	16/15	42/25	62/37	73/34	
WAØPFC	26,862	126	74	SOLP	6.8	0/0	0/0	0/0	29/21	39/25	58/28	
KF7F	17,766	98	63	SOHP	6.4	0/0	0/0	0/0	24/19	16/12	58/32	
KB7FMS (L)	17,400	106	58	SOLP	16.1	0/0	0/0	0/0	27/20	9/6	70/32	
K6WDE (L)	6,450	51	43	SOLP	2.7	0/0	0/0	10/9	9/8	10/10	22/16	
K7DBN	1,890	30	21	SOLP	1.6	0/0	0/0	2/2	2/2	26/17	0/0	
AD6ZR	798	19	14	SOLP	2.0	0/0	0/0	0/0	1/1	4/3	14/10	
W7CXX (WA7LNW, op)	1,013,820	1,136	305	SOUHP	23.2	5/5	18/17	65/38	167/65	322/86	559/94	
K7WXB	180,675	368	165	SOUHP	10.9	0/0	0/0	16/15	72/37	136/57	144/56	
W7DBA (L)	140,934	286	166	SOUHP	11.9	0/0	3/3	14/12	73/42	107/58	89/51	
WF4U	1,800	25	24	SOUHP	1.3	0/0	0/0	0/0	0/0	3/3	22/21	
WM7Z (L)	23,595	154	55	SOHP-10	13.2	0/0	0/0	0/0	0/0	0/0	154/55	
K7ULS (L)	7,008	73	32	SOLP-10	4.4	0/0	0/0	0/0	0/0	0/0	73/32	
WA7YAZ	2,850	38	25	SOULP-10	0.9	0/0	0/0	0/0	0/0	0/0	38/25	
Western Washington												
N7JVJ	51,840	199	90	SOHP	12.5	0/0	0/0	11/10	37/19	40/22	111/39	
WG7X (L)	46,965	163	101	SOHP	7.3	0/0	1/1	21/16	24/19	73/40	44/25	
N7LRG	45,552	147	104	SOLP	6.8	0/0	5/5	13/10	46/30	62/44	21/15	
NJ7K	36,024	165	76	SOHP	7.4	0/0	0/0	0/0	12/10	59/26	94/40	
K7BSO	22,272	118	64	SOLP	9.5	0/0	1/1	3/3	11/10	56/31	47/19	
WA7PVE	21,306	113	67	SOLP	7.3	0/0	0/0	3/3	31/21	64/31	15/12	
AC7RX	19,584	109	64	SOLP	8.0	0/0	2/2	5/5	28/18	57/27	17/12	
WB7BBU	15,561	96	57	SOLP	8.0	0/0	0/0	4/4	9/7	40/23	43/23	
N7AME	12,636	88	54	SOLP	5.3	0/0	1/1	9/7	17/14	31/18	30/14	
KE7ZAC (L)	12,600	86	50	SOLP	3.6	0/0	0/0	20/14	9/6	37/19	20/11	

AC7MX (L)	11,583	100	39	SOLP	8.1	0/0	0/0	0/0	12/4	58/22	30/13	
KC9C (L)	3,978	47	34	SOLP	4.0	0/0	0/0	2/2	3/3	17/13	25/16	
KK7UIA	2,754	36	27	SOHP	1.7	2/1	4/4	9/7	0/0	0/0	21/15	
AI7OZ	2,016	28	24	SOLP	2.2	0/0	0/0	0/0	0/0	8/8	20/16	
N6LB (L)	1,863	28	23	SOHP	3.7	0/0	0/0	5/5	0/0	23/18	0/0	
W8BFX	1,656	24	24	SOLP	1.7	0/0	0/0	0/0	5/5	6/6	13/13	
W7SKW (L)	816	20	17	SOLP	1.8	0/0	0/0	6/6	7/5	0/0	7/6	
AF7O	90	7	5	SOLP	0.3	0/0	0/0	0/0	2/2	1/1	4/2	
KG7WFQ (L)	72	8	3	SOLP	0.5	0/0	0/0	0/0	2/1	6/2	0/0	
KC7MIQ (L)	12	2	2	SOLP	0.5	0/0	0/0	0/0	0/0	0/0	2/2	
K7IU	426,930	678	214	SOUHP	28.8	3/2	8/7	79/38	106/48	204/63	278/56	
K7AR	346,380	506	230	SOUHP	10.4	0/0	5/4	34/18	118/65	201/76	148/67	
W7VJ	230,985	440	177	SOUHP	5.2	0/0	0/0	24/19	115/52	208/62	93/44	
N7EPD	204,435	385	177	SOUHP	10.6	0/0	0/0	18/17	99/56	147/61	121/43	
K7SS	150,024	333	152	SOUHP	7.5	0/0	8/7	26/21	49/33	88/49	162/42	
WA7RJ (L)	44,064	165	96	SOULP	10.3	0/0	0/0	20/17	23/12	62/35	60/32	
W7AUM	9,936	72	48	SOUHP	2.0	0/0	0/0	8/7	24/21	12/7	28/13	
WT8P (L)	7,503	62	41	SOUHP	2.9	0/0	0/0	0/0	2/1	30/20	30/20	
KA7RRA	3,690	44	30	SOUHP	4.4	0/0	0/0	10/9	8/5	17/10	9/6	
N7VGO	13,596	104	44	SOLP-15	5.5	0/0	0/0	0/0	0/0	104/44	0/0	
W7TMT (L)	10,440	90	40	SOLP-15	5.3	0/0	0/0	0/0	0/0	90/40	0/0	
NX7Q	25,080	155	55	SOLP-10	10.3	0/0	0/0	0/0	0/0	0/0	155/55	
K7CX	7,650	76	34	SOLP-10	4.2	0/0	0/0	0/0	0/0	0/0	76/34	
KK7UUM	270	18	5	SOLP-10	2.3	0/0	0/0	0/0	0/0	0/0	18/5	
KJ7OAM (L)	18	3	3	SOLP-10	0.2	0/0	0/0	0/0	0/0	0/0	3/3	
WU8T	31,671	211	51	SOULP-10	10.0	0/0	0/0	0/0	0/0	0/0	211/51	
Wyoming												
NØTTZ (L)	111,780	242	162	SOHP	17.7	0/0	0/0	0/0	48/41	70/52	124/69	
NØVMD	55,104	170	112	SOLP	10.7	0/0	0/0	3/3	38/28	71/45	58/36	
WDØENC (L)	2,871	34	29	SOLP	3.9	0/0	0/0	1/1	6/5	13/10	14/13	
W6KGP (L)	44,814	162	97	SOUHP	8.7	0/0	2/2	10/4	18/16	97/48	35/27	
N3CMI	4,032	48	28	SOUHP-10	1.6	0/0	0/0	0/0	0/0	0/0	48/28	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 8												
Michigan												
K8GL	1,608,000	1,616	335	SOHP	32.7	1/1	52/40	103/50	218/75	435/76	807/93	
NA8V	1,336,608	1,341	336	SOHP	21.6	24/20	68/36	188/61	155/67	495/79	411/73	
N8LJ	236,964	436	182	SOLP	11.8	3/3	10/10	25/18	100/40	150/62	148/49	
N8VLC	100,695	256	137	SOLP	14.2	0/0	0/0	16/16	50/30	39/28	151/63	
AB3DC (L)	78,105	205	127	SOHP	7.7	0/0	8/7	44/27	57/32	56/35	40/26	
K8WU	69,084	202	114	SOLP	6.6	0/0	0/0	3/3	49/29	60/37	90/45	
W8CPT (L)	61,710	192	110	SOLP	11.4	0/0	3/3	38/31	44/31	0/0	107/45	
WA8YZB (L)	31,125	133	83	SOLP	11.1	0/0	0/0	0/0	20/15	52/33	61/35	
KB8TL (L)	25,830	124	70	SOLP	3.2	0/0	0/0	2/2	6/6	60/35	56/27	
N8HKU	16,830	89	66	SOLP	2.6	0/0	0/0	5/5	28/20	36/27	20/14	
KE8VSI	14,112	87	56	SOLP	4.9	0/0	0/0	5/5	23/16	18/14	41/21	
NTØY	10,494	74	53	SOLP	4.2	0/0	0/0	3/3	32/21	23/18	16/11	
K8TRB	8,784	66	48	SOLP	3.1	0/0	0/0	4/4	10/10	9/6	43/28	
N8FYL (L)	7,326	66	37	SOLP	2.3	0/0	0/0	0/0	4/3	0/0	62/34	

AC8ZT	6,708	52	43	SOLP	2.3	0/0	0/0	0/0	13/10	21/17	18/16	
KC8YVF (L)	5,676	54	44	SOLP	4.6	0/0	0/0	2/2	22/16	6/6	24/20	
W8KNX	4,851	49	33	SOLP	3.0	0/0	0/0	0/0	1/1	22/15	26/17	
AB8PS (L)	4,536	55	36	SOHP	4.8	0/0	0/0	3/2	5/3	23/15	24/16	
KB8YGA (L)	4,488	47	34	SOLP	4.4	0/0	0/0	4/4	1/1	6/6	36/23	
AC8QX (L)	2,400	32	25	SOLP	2.5	0/0	0/0	0/0	2/2	29/22	1/1	
KZ8Z	1,680	31	20	SOLP	1.5	0/0	0/0	0/0	4/4	2/1	25/15	
W8SJS	1,680	29	20	SOLP	2.6	0/0	1/1	0/0	28/19	0/0	0/0	
KA8UGQ (L)	0	0	0	SOLP	2.7	0/0	0/0	0/0	0/0	0/0	0/0	
KE8WYY	84	2	2	SOLP	13.5	0/0	0/0	0/0	0/0	0/0	2/2	
W8MJ	2,890,500	2,417	410	SOUHP	34.3	18/17	71/47	159/65	364/80	817/99	988/102	
KE8MOI	855,336	925	314	SOUHP	19.1	6/6	36/24	84/46	194/72	236/77	369/89	
K8DP	526,473	630	279	SOULP	18.1	0/0	13/13	37/34	139/75	226/83	215/74	
W8GX (L)	484,242	678	242	SOUHP	14.6	0/0	0/0	0/0	181/67	240/82	257/93	
N8UI (L)	374,166	518	246	SOULP	24.8	0/0	18/16	45/32	86/55	146/68	223/75	
KU8L	309,288	534	196	SOUHP	13.7	0/0	0/0	0/0	84/50	163/62	287/84	
K8BB (L)	309,168	456	228	SOUHP	11.6	0/0	12/10	66/39	112/59	115/54	151/66	
KA8SMA	177,855	362	167	SOUQRP	23.3	0/0	1/1	6/6	78/46	98/53	179/61	
K8GB (L)	155,376	315	166	SOULP	11.3	0/0	0/0	44/30	78/42	81/41	112/53	
W8AIT	147,168	295	168	SOULP	17.5	0/0	0/0	31/27	61/41	91/47	112/53	
N8GEO	102,663	193	183	SOUHP	8.8	2/2	10/10	28/27	43/39	60/57	50/48	
KE8WMF (L)	102,339	260	137	SOULP	18.3	0/0	0/0	0/0	66/40	61/42	133/55	
K8ERS	61,722	172	127	SOULP	9.8	0/0	0/0	20/18	39/33	32/27	81/49	
KI8AN (L Y)	33,672	122	92	SOULP	4.8	0/0	0/0	3/3	17/13	39/31	63/45	
K8BZ (L)	26,796	120	77	SOUHP	3.6	0/0	0/0	0/0	6/6	49/33	65/38	
N8RGA (L)	17,328	76	76	SOUHP	3.3	0/0	0/0	0/0	9/9	40/40	27/27	
W9OOO	15,219	89	57	SOUHP	5.3	0/0	0/0	10/7	16/12	62/37	1/1	
W7BAZ (L)	15,123	72	71	SOULP	6.2	0/0	0/0	13/13	15/15	0/0	44/43	
KC8ODP	15,120	75	70	SOUHP	5.5	0/0	0/0	10/10	27/22	23/23	15/15	
K8ESQ	11,880	68	60	SOUHP	1.9	0/0	0/0	0/0	0/0	37/33	31/27	
WB8ASI	1,656	24	24	SOUHP	3.1	0/0	1/1	2/2	13/13	5/5	3/3	
W8TGB	168	9	8	SOULP	0.6	0/0	0/0	0/0	2/1	7/7	0/0	
KC8ZMN	24,552	142	62	SOHP-15	13.6	0/0	0/0	0/0	0/0	142/62	0/0	
NF8M (L)	3,915	45	29	SOLP-15	1.6	0/0	0/0	0/0	0/0	45/29	0/0	
W8AND	5,376	57	32	SOLP-10	5.3	0/0	0/0	0/0	0/0	0/0	57/32	
KD6HWF	1,188	25	18	SOLP-10	4.2	0/0	0/0	0/0	0/0	0/0	25/18	
AC8CE (L)	30,504	165	62	SOULP-10	7.3	0/0	0/0	0/0	0/0	0/0	165/62	
Ohio												
WA8RCN	518,373	706	263	SOHP	22.4	0/0	25/20	83/43	110/59	216/66	272/75	
KB8O	481,824	681	239	SOHP	11.2	0/0	9/8	28/19	150/61	232/73	262/78	
KF8I	231,336	411	189	SOHP	9.0	0/0	0/0	14/12	90/53	146/56	161/68	
KE8VMG (L)	222,750	391	198	SOLP	22.4	0/0	0/0	25/20	82/53	113/58	171/67	
N8YDM (L)	216,936	408	184	SOLP	22.1	0/0	2/2	43/25	83/46	134/58	146/53	
N8WCP	199,200	407	166	SOLP	10.4	0/0	0/0	0/0	100/47	104/49	203/70	
AA8OY	156,156	360	154	SOLP	14.9	0/0	0/0	28/20	103/51	113/43	116/40	
KKØL	146,916	321	154	SOLP	19.8	0/0	0/0	0/0	64/38	103/56	154/60	
W8DCB	142,002	298	161	SOLP	12.0	0/0	0/0	25/22	61/35	85/49	127/55	
W8LYO (L)	93,708	231	137	SOLP	13.8	0/0	0/0	19/14	65/41	76/45	71/37	
N8MPF (L)	70,725	209	115	SOLP	17.5	0/0	0/0	19/18	48/27	52/26	90/44	
W8KNO	68,040	217	108	SOLP	10.1	0/0	0/0	2/2	19/18	106/48	90/40	

KE8NBC	67,716	199	114	SOHP	6.9	0/0	10/10	14/11	22/19	51/29	102/45	
KI5VNB	57,420	188	110	SOLP	13.7	0/0	0/0	12/12	31/23	60/35	85/40	
KE8JVX	54,000	186	100	SOLP	7.3	0/0	0/0	0/0	28/16	94/51	64/33	
W5KBW	30,600	123	85	SOLP	5.7	0/0	0/0	10/8	13/11	45/31	55/35	
KC8BQP	26,973	111	81	SOLP	4.8	0/0	0/0	13/12	34/24	24/21	40/24	
W8GNT	26,433	101	89	SOLP	7.7	0/0	6/6	17/16	38/30	23/21	17/16	
W8NFM	19,758	94	74	SOLP	4.5	0/0	0/0	13/12	5/5	35/27	41/30	
KA8ZNZ (L)	18,525	98	65	SOLP	8.6	0/0	0/0	0/0	4/4	35/25	59/36	
K8YJ	4,662	45	37	SOHP	3.1	0/0	0/0	0/0	6/6	19/18	20/13	
KE8ZLT (L)	3,567	42	29	SOLP	3.6	0/0	0/0	0/0	0/0	16/12	26/17	
K8ALM	1,275	26	17	SOHP	1.8	0/0	0/0	2/2	0/0	19/10	5/5	
KD8NKY	810	18	15	SOHP	0.8	0/0	0/0	1/1	0/0	0/0	17/14	
WT8E	432	12	12	SOLP	1.7	0/0	0/0	1/1	10/10	1/1	0/0	
N8OH	108	6	6	SOLP	0.1	0/0	0/0	0/0	1/1	3/3	2/2	
N8BI	1,397,034	1,290	369	SOUHP	26.3	9/9	67/44	119/57	205/72	350/85	540/102	
N8CWU	1,324,284	1,339	338	SOUHP	28.0	2/2	33/29	76/43	259/74	461/91	508/99	
K8ROX	738,144	700	352	SOUHP	29.5	12/12	53/42	56/47	110/66	200/85	269/100	
KC9LA	672,300	758	300	SOUHP	15.4	14/14	62/41	99/51	219/72	177/64	187/58	
W8TB (L)	528,450	658	271	SOUHP	18.6	0/0	28/24	71/42	152/66	175/65	232/74	
K8LY	452,844	606	252	SOULP	15.8	0/0	33/26	77/41	134/55	142/56	220/74	
W1CHL	378,012	589	218	SOULP	19.8	0/0	0/0	18/16	98/57	218/69	255/76	
W3HKK	347,553	540	219	SOUHP	18.3	2/2	21/18	69/45	43/25	97/49	308/80	
KM8AM	335,838	451	251	SOUHP	7.8	8/8	53/36	54/37	88/47	71/53	177/70	
WA8LRW (L)	240,672	445	184	SOUHP	15.0	1/1	3/3	31/24	73/44	113/47	224/65	
KJ6XC	223,803	310	243	SOULP	14.6	0/0	1/1	18/18	69/59	118/78	104/87	
KA8G	223,314	417	182	SOUHP	8.5	0/0	4/4	71/34	97/49	40/25	205/70	
K8PK (L)	219,555	357	205	SOUHP	12.6	0/0	16/15	37/28	77/45	114/58	113/59	
N8BV	199,764	369	186	SOULP	8.9	0/0	31/24	76/42	85/41	49/33	128/46	
W8GNM	175,911	309	191	SOUHP	7.6	3/3	23/20	35/26	95/49	70/45	83/48	
KC8HQS	171,810	348	166	SOULP	11.6	0/0	0/0	19/14	66/39	130/59	133/54	
N8KZZ	160,392	334	164	SOUHP	12.2	0/0	0/0	17/15	80/38	116/57	121/54	
AC9GK (L)	126,063	276	161	SOUHP	15.9	1/1	2/2	40/26	60/32	91/51	82/49	
WE8HAM	103,512	230	152	SOUHP	7.7	0/0	1/1	20/18	50/33	43/36	116/64	
W8LRJ	97,416	201	164	SOUHP	6.4	0/0	0/0	21/19	38/33	54/53	88/59	
ND8D (L)	94,530	232	137	SOUHP	5.3	0/0	8/7	31/22	53/35	65/39	75/34	
N8PCN	89,856	192	156	SOUHP	8.3	0/0	1/1	29/20	32/29	38/33	92/73	
N8PE (L)	72,954	197	126	SOULP	3.3	0/0	0/0	25/18	82/51	52/35	38/22	
KB8NEV	68,187	195	119	SOUHP	8.1	0/0	0/0	4/3	66/41	47/39	78/36	
AE8GS (L)	54,060	177	106	SOULP	16.6	0/0	0/0	12/10	30/25	36/25	99/46	
KE8NSI	53,757	182	99	SOULP	9.7	0/0	0/0	0/0	28/22	66/34	88/43	
K8RR	45,504	160	96	SOULP	8.2	0/0	3/2	8/8	18/16	7/6	124/64	
W4YPW (L)	45,216	159	96	SOULP	8.4	0/0	0/0	0/0	9/8	76/43	74/45	
WB8YHD (L)	44,730	147	105	SOULP	6.4	0/0	3/3	27/19	35/30	34/24	48/29	
KE8E	31,752	127	84	SOUHP	3.2	0/0	15/13	13/12	23/18	21/12	55/29	
WB8JUI	30,276	116	87	SOULP	4.4	0/0	2/2	24/23	26/20	38/23	26/19	
N1RKB	27,720	110	88	SOULP	7.5	0/0	0/0	7/7	33/24	33/30	37/27	
WS6K (L)	27,540	109	85	SOULP	5.5	0/0	7/7	5/5	24/21	37/27	36/25	
KD8OZS (L)	17,622	90	66	SOULP	10.3	0/0	0/0	0/0	13/11	24/18	53/37	
KA8TOA	16,728	82	68	SOULP	8.4	0/0	0/0	4/4	2/2	41/34	35/28	
N8VW (L)	15,678	78	67	SOULP	2.8	0/0	5/5	21/19	13/13	32/23	7/7	

KF8AVC	14,784	83	64	SOULP	7.4	0/0	0/0	0/0	0/0	0/0	83/64	
K8HEF	13,578	73	62	SOUHP	3.8	0/0	0/0	0/0	2/2	31/28	40/32	
K3DC (L)	11,628	79	57	SOULP	10.0	0/0	0/0	8/8	10/8	13/11	48/30	
KC8YVP	11,322	74	51	SOUHP	7.6	0/0	0/0	50/31	0/0	21/17	3/3	
W5UHQ	10,416	66	56	SOULP	7.2	0/0	2/2	25/20	1/1	6/6	32/27	
KF8DK	9,672	63	52	SOULP	5.4	0/0	2/2	4/4	8/8	6/6	43/32	
KE8DAX	8,700	60	50	SOUHP	2.0	0/0	0/0	0/0	16/15	17/15	27/20	
WO3X	7,128	66	36	SOULP	4.6	0/0	0/0	0/0	0/0	1/1	65/35	
AD8FD	2,700	30	30	SOUHP	0.5	0/0	0/0	0/0	5/5	15/15	10/10	
WS8R	300	11	10	SOUHP	0.9	0/0	0/0	0/0	1/1	10/9	0/0	
NG3Q	60,009	247	83	SOLP-20	11.7	0/0	0/0	0/0	247/83	0/0	0/0	
W8GOC (L)	19,323	120	57	SOHP-20	10.1	0/0	0/0	0/0	120/57	0/0	0/0	
KE8ZZQ (L)	594	19	11	SOLP-20	3.1	0/0	0/0	0/0	19/11	0/0	0/0	
NK8D (L)	351	14	9	SOLP-20	1.0	0/0	0/0	0/0	14/9	0/0	0/0	
ND8DX	186,228	743	84	SOHP-10	9.3	0/0	0/0	0/0	0/0	0/0	743/84	
K8NVR	119,004	427	94	SOHP-10	10.8	0/0	0/0	0/0	0/0	0/0	427/94	
N8AA	26,622	159	58	SOLP-10	6.5	0/0	0/0	0/0	0/0	0/0	159/58	
KZ8TG (L)	11,616	103	44	SOLP-10	7.9	0/0	0/0	0/0	0/0	0/0	103/44	
N8QE (L)	5,832	58	36	SOLP-10	2.1	0/0	0/0	0/0	0/0	0/0	58/36	
WB8JAY (L)	3,360	40	28	SOLP-10	2.0	0/0	0/0	0/0	0/0	0/0	40/28	
KF8CYL	2,976	45	31	SOLP-10	9.0	0/0	0/0	0/0	0/0	0/0	45/31	
KF8BWD	360	12	12	SOLP-10	0.8	0/0	0/0	0/0	0/0	0/0	12/12	
NØXMD	330	11	10	SOLP-10	0.7	0/0	0/0	0/0	0/0	0/0	11/10	
K1LT	223,668	690	109	SOUHP-10	19.2	0/0	0/0	0/0	0/0	0/0	690/109	
W8DS	2,754	34	27	SOULP-10	3.0	0/0	0/0	0/0	0/0	0/0	34/27	
West Virginia												
N8II	1,615,890	1,779	305	SOLP	24.7	1/1	19/16	71/35	333/78	475/82	880/93	
W8VZ	43,053	138	113	SOHP	8.9	0/0	54/43	14/13	0/0	0/0	70/57	
WV7MS (L)	39,330	144	95	SOLP	9.0	0/0	7/6	35/27	3/3	30/23	69/36	
N4RA	1,443,870	1,330	366	SOUHP	25.5	20/16	17/15	127/59	277/80	353/93	536/103	
NW8U	883,728	917	323	SOUHP	16.9	7/7	39/31	74/46	132/66	170/75	495/98	
N8SLT (L)	69,285	158	155	SOULP	9.8	0/0	23/23	40/39	36/35	31/30	28/28	
W8AKS (L)	468	14	12	SOUHP-15	1.6	0/0	0/0	0/0	0/0	14/12	0/0	
K3JT	30,690	189	55	SOLP-10	4.6	0/0	0/0	0/0	0/0	0/0	189/55	
K8ELS (L)	6,696	68	36	SOQRP-10	10.4	0/0	0/0	0/0	0/0	0/0	68/36	
W8RKW (L)	23,100	140	55	SOULP-10	8.8	0/0	0/0	0/0	0/0	0/0	140/55	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Illinois												
KD9MS	707,742	833	287	SOHP	22.2	0/0	31/24	75/42	115/62	201/71	411/88	
AA9D	394,935	566	233	SOLP	29.0	0/0	3/2	77/44	84/48	149/63	253/76	
N9DJ	363,135	569	215	SOHP	13.5	0/0	9/9	33/22	114/53	198/67	215/64	
N9SJ (L)	213,156	390	186	SOLP	19.1	0/0	0/0	42/31	103/51	128/57	117/47	
W9QL (L)	156,813	325	167	SOLP	12.8	0/0	10/10	21/17	78/44	81/43	135/53	
AA9RT	113,004	283	146	SOLP	19.0	0/0	2/2	39/28	72/39	65/35	105/42	
K9LOE	112,200	287	136	SOHP	8.7	0/0	3/3	24/19	100/51	124/45	36/18	
KD9ZLC (L)	90,315	226	135	SOHP	16.3	0/0	0/0	39/27	63/39	51/31	73/38	
N9ESR	86,715	208	141	SOLP	15.7	0/0	0/0	15/13	22/20	59/46	112/62	
AE9L (L)	81,252	243	122	SOLP	17.4	0/0	0/0	18/16	36/25	31/21	158/60	

AA9LC (L)	69,738	203	118	SOHP	6.7	0/0	0/0	7/5	43/27	62/38	91/48	
KD9ERS	57,114	168	114	SOLP	9.4	0/0	0/0	27/24	20/20	42/29	79/41	
WY9M (L)	52,962	197	91	SOHP	9.3	0/0	0/0	3/3	1/1	60/33	133/54	
AA9U (L)	33,672	136	92	SOHP	12.5	0/0	2/2	12/12	28/20	38/25	56/33	
W9YUM	33,210	141	82	SOLP	9.8	0/0	0/0	0/0	13/12	54/31	74/39	
NF9Z	32,058	139	78	SOHP	4.0	0/0	0/0	0/0	17/11	64/36	58/31	
W8NWG	31,365	129	85	SOLP	7.2	0/0	0/0	12/8	29/23	44/26	44/28	
N9LYE	30,888	134	78	SOLP	7.0	0/0	0/0	0/0	28/23	24/18	82/37	
KØPLC	27,492	116	79	SOLP	10.5	0/0	0/0	0/0	46/28	28/23	42/28	
W9TD (L)	26,814	111	82	SOLP	4.8	0/0	0/0	2/2	18/16	32/24	59/40	
AI9K (L)	16,830	86	66	SOLP	6.2	0/0	0/0	0/0	22/19	36/28	28/19	
NV9X	13,986	78	63	SOLP	7.7	0/0	0/0	11/10	8/7	29/20	30/26	
WI9Z	13,908	77	61	SOHP	3.5	0/0	0/0	1/1	21/18	22/17	33/25	
KE9UA	12,705	84	55	SOLP	5.7	0/0	26/22	0/0	0/0	0/0	58/33	
KD9NPR (L)	10,152	73	47	SOLP	8.7	0/0	0/0	0/0	32/20	5/5	36/22	
WA9VYT (L)	10,080	74	48	SOLP	6.0	0/0	0/0	0/0	22/17	0/0	52/31	
AI5SM (L)	9,750	66	50	SOLP	4.0	0/0	0/0	0/0	0/0	26/21	40/29	
KC9NUW (L)	7,440	66	40	SOLP	7.5	0/0	0/0	0/0	2/2	16/12	48/26	
K9GA	7,200	53	48	SOLP	3.4	0/0	0/0	0/0	28/23	13/13	12/12	
KD9NHZ	6,396	53	41	SOLP	3.0	0/0	0/0	10/9	0/0	36/27	7/5	
KD9NCB (L)	5,145	49	35	SOLP	4.0	0/0	0/0	0/0	4/4	8/7	37/24	
KB9ME	3,240	38	30	SOLP	1.6	0/0	0/0	0/0	3/3	18/14	17/13	
AC9GO	2,418	37	26	SOLP	2.8	0/0	0/0	0/0	22/13	15/13	0/0	
KD9ZIN	1,980	32	22	SOLP	3.6	0/0	0/0	1/1	4/3	0/0	27/18	
KD9EBS	1,518	23	22	SOLP	3.5	0/0	0/0	0/0	9/9	14/13	0/0	
KD9WIF	867	19	17	SOLP	1.9	0/0	0/0	0/0	2/2	16/14	1/1	
KB9ORA	675	17	15	SOHP	1.5	0/0	0/0	0/0	4/4	0/0	13/11	
KD9TTQ (L)	504	14	12	SOLP	1.2	0/0	0/0	0/0	1/1	13/11	0/0	
WM9C	2,932,056	2,545	386	SOUHP	33.8	0/0	41/31	114/56	348/82	723/99	1,319/118	
KBØV	1,150,254	1,092	358	SOUHP	22.2	3/3	68/43	94/50	182/74	283/89	462/99	
N2BJ	1,055,835	1,194	297	SOUHP	15.7	0/0	0/0	50/32	145/70	290/92	709/103	
AC9S	1,047,180	1,138	310	SOUHP	27.3	4/4	33/27	61/35	206/72	270/82	564/90	
AK9PL	534,180	623	290	SOUHP	17.5	0/0	34/29	40/26	126/67	194/81	229/87	
KC9K	525,264	709	248	SOUHP	9.8	0/0	2/2	24/17	140/63	211/76	332/90	
K9KE	445,332	632	236	SOULP	10.1	0/0	5/5	42/31	103/54	169/68	313/78	
K9PW (L)	377,850	552	229	SOULP	16.9	0/0	0/0	26/24	96/56	156/71	274/78	
W9YK	346,500	529	220	SOUHP	15.2	0/0	3/3	68/41	139/57	187/62	132/57	
K9NO	272,646	490	187	SOUHP	8.8	0/0	0/0	22/14	89/39	145/63	234/71	
KD9GY	269,871	503	181	SOULP	9.8	0/0	0/0	2/2	103/47	170/60	228/72	
K9PG (L)	251,550	432	195	SOULP	14.3	0/0	9/9	23/21	113/45	149/61	138/59	
WB8BZK (L)	249,003	383	219	SOUHP	10.3	0/0	16/15	48/32	115/59	92/59	112/54	
N9GUN	226,800	421	180	SOUHP	6.7	0/0	3/3	22/13	77/41	138/59	181/64	
K9LC	222,264	392	196	SOULP	13.9	0/0	18/17	41/29	27/23	134/63	172/64	
KD9TAW	215,880	286	280	SOUHP	10.5	6/6	36/35	42/42	61/60	61/61	80/76	
N9EA	192,528	388	168	SOUHP	12.5	0/0	0/0	0/0	50/32	130/64	208/72	
W9VQ	178,560	320	186	SOULP	9.5	0/0	0/0	0/0	88/56	98/62	134/68	
KG9N	167,328	498	112	SOUHP	3.3	0/0	2/2	0/0	67/24	165/38	264/48	
K9MMS	137,094	318	146	SOUHP	5.3	0/0	0/0	47/25	106/49	102/47	63/25	
K9ABR (L)	123,840	323	129	SOULP	7.8	0/0	0/0	0/0	25/21	118/50	180/58	
WA9LEY (L)	112,941	271	141	SOULP	10.4	0/0	0/0	13/11	72/45	56/33	130/52	

KC9EOQ	106,704	251	144	SOUHP	9.6	0/0	0/0	22/18	43/31	74/45	112/50	
WB9HFK	91,728	278	112	SOULP	11.3	0/0	0/0	0/0	0/0	144/58	134/54	
KG9X	80,892	254	107	SOUHP	3.2	0/0	0/0	0/0	15/13	133/46	106/48	
KG9G	77,976	173	152	SOUHP	7.9	0/0	0/0	19/18	41/33	48/44	65/57	
KØPG (L)	75,411	202	133	SOUHP	6.3	0/0	15/14	32/25	22/20	64/37	69/37	
N9MSG (L)	71,043	200	119	SOULP	7.0	0/0	0/0	8/7	48/32	35/31	109/49	
N9SB	70,725	205	115	SOUHP	7.2	0/0	0/0	13/9	12/11	56/39	124/56	
AG9A (L)	51,291	140	123	SOULP	4.6	0/0	1/1	22/19	35/31	33/32	49/40	
K9CI	41,160	144	98	SOUHP	5.3	0/0	1/1	8/7	35/22	52/39	48/29	
N9WEW (L)	40,299	139	101	SOULP	6.9	0/0	1/1	9/9	32/28	50/34	47/29	
W9CG (L)	21,726	102	71	SOUHP	5.9	0/0	0/0	0/0	43/31	26/18	33/22	
W9KXQ	12,702	74	58	SOUHP	2.1	0/0	0/0	0/0	35/33	12/10	27/15	
K9CJ (L)	6,072	48	44	SOUHP	3.2	0/0	0/0	2/2	9/8	23/20	14/14	
KYØQ (L)	5,850	50	39	SOULP	2.1	0/0	0/0	9/7	25/19	14/11	2/2	
KC9UJS (L)	3,168	35	32	SOULP	1.2	0/0	0/0	4/4	6/6	13/13	12/9	
KC9BG	396	12	11	SOULP	0.4	0/0	0/0	0/0	5/5	7/6	0/0	
K9UET	168	8	7	SOULP	1.4	0/0	0/0	0/0	8/7	0/0	0/0	
KB9LCD	1,197	21	19	SOLP-20	2.1	0/0	0/0	0/0	21/19	0/0	0/0	
KC9GF	300	14	10	SOLP-20	1.3	0/0	0/0	0/0	14/10	0/0	0/0	
KD9VLG (L)	192	8	8	SOLP-20	1.0	0/0	0/0	0/0	8/8	0/0	0/0	
N9LQ	8,520	71	40	SOUHP-20	2.8	0/0	0/0	0/0	71/40	0/0	0/0	
N9TCA	7,680	64	40	SOHP-15	3.0	0/0	0/0	0/0	0/0	64/40	0/0	
N9TGR	130,290	439	101	SOULP-15	22.0	0/0	0/0	0/0	0/0	439/101	0/0	
W9ILY	75,840	321	79	SOLP-10	8.4	0/0	0/0	0/0	0/0	0/0	321/79	
K9JK (L)	13,800	92	50	SOQRP-10	7.6	0/0	0/0	0/0	0/0	0/0	92/50	
N9TO (L)	8,208	74	38	SOLP-10	2.3	0/0	0/0	0/0	0/0	0/0	74/38	
KD9OUJ (L)	2,160	30	24	SOLP-10	2.9	0/0	0/0	0/0	0/0	0/0	30/24	
KEØFFT (L)	126	7	6	SOLP-10	1.4	0/0	0/0	0/0	0/0	0/0	7/6	
N9VPV (L)	35,136	188	64	SOULP-10	11.6	0/0	0/0	0/0	0/0	0/0	188/64	
KC9EE (L)	25,893	138	63	SOUHP-10	4.7	0/0	0/0	0/0	0/0	0/0	138/63	
Indiana												
KDØEE	268,800	460	200	SOLP	16.1	0/0	8/8	24/18	92/50	153/61	183/63	
K9KJ (L)	220,056	428	173	SOLP	13.5	0/0	5/5	39/27	43/26	162/59	179/56	
KC9JML	154,980	319	164	SOLP	13.5	0/0	0/0	26/22	55/40	92/47	146/55	
NY1V (L)	97,920	245	136	SOLP	7.5	0/0	5/5	19/12	59/38	61/38	101/43	
KE9ANJ	77,682	228	121	SOLP	18.8	0/0	0/0	19/16	37/22	45/28	127/55	
N9DEK	68,808	195	122	SOLP	13.9	0/0	4/4	36/26	33/23	49/32	73/37	
KS9J (L)	61,425	197	105	SOLP	6.7	0/0	0/0	9/6	30/19	46/32	112/48	
K9LA	37,944	138	93	SOLP	4.2	0/0	0/0	0/0	29/19	32/24	77/50	
W9QKR	19,404	103	66	SOLP	5.9	0/0	0/0	11/10	53/34	15/12	24/10	
KC9GLR	15,480	86	60	SOLP	3.3	0/0	0/0	3/3	36/25	21/13	26/19	
KD9KNJ	13,083	92	49	SOLP	4.5	0/0	0/0	0/0	16/11	0/0	76/38	
KE9V (L)	9,381	62	53	SOLP	2.8	0/0	0/0	0/0	7/7	15/15	40/31	
WA9TMU (L)	7,488	52	48	SOLP	2.9	0/0	0/0	15/15	11/11	24/20	2/2	
KD8YNG (L)	5,145	51	35	SOLP	5.6	0/0	0/0	0/0	1/1	29/20	21/14	
K9FAA	3,672	38	34	SOHP	2.1	0/0	0/0	0/0	5/5	9/9	24/20	
KD9UJU (L)	231	13	11	SOLP	3.2	0/0	0/0	0/0	4/4	7/5	2/2	
WO9Z	986,580	952	348	SOUHP	26.0	8/8	37/32	93/44	219/78	235/85	360/101	
K9NW	803,268	847	318	SOUHP	11.5	6/6	33/29	41/37	107/63	160/85	500/98	
W9PA	728,673	805	311	SOUHP	18.2	8/7	46/33	109/52	163/71	218/71	261/77	

KD9YOO (L)	444,108	634	238	SOULP	26.1	0/0	8/8	51/35	123/55	140/65	312/75	
AJ9C	413,250	557	250	SOUHP	7.2	0/0	18/16	59/33	113/56	123/67	244/78	
W9HT	311,754	448	233	SOULP	11.6	2/2	16/13	52/35	70/44	125/59	183/80	
KB9RDS	201,075	390	175	SOULP	11.6	0/0	1/1	9/9	46/36	125/55	209/74	
K9TC (L)	52,155	187	95	SOUHP	4.6	0/0	0/0	0/0	7/7	82/40	98/48	
W9NAA (KD9VNI, op) (Y)	37,260	137	92	SOULP	2.9	0/0	0/0	0/0	57/42	39/29	41/21	
WJ9E	35,328	131	92	SOULP	13.2	0/0	1/1	27/19	23/19	37/27	43/26	
K9SG	29,154	115	86	SOULP	2.5	0/0	0/0	8/7	39/27	40/30	28/22	
K9FRO (L)	13,983	81	59	SOULP	3.2	0/0	4/4	30/19	42/32	5/4	0/0	
KJ9B	9,150	62	50	SOUHP	1.1	0/0	0/0	18/14	18/14	15/12	11/10	
KC9OP	41,610	195	73	SOHP-20	12.8	0/0	0/0	0/0	195/73	0/0	0/0	
N9AJD (L)	4,263	50	29	SOLP-15	5.1	0/0	0/0	0/0	0/0	50/29	0/0	
K9ELF (L)	2,139	31	23	SOLP-15	1.8	0/0	0/0	0/0	0/0	31/23	0/0	
K9OMW (L)	10,440	88	40	SOLP-10	3.3	0/0	0/0	0/0	0/0	0/0	88/40	
W9TC	38,976	207	64	SOUHP-10	5.0	0/0	0/0	0/0	0/0	0/0	207/64	
Wisconsin												
WI9H	108,546	247	158	SOLP	24.2	0/0	0/0	0/0	75/52	70/48	102/58	
N9GH	100,575	232	149	SOHP	8.6	3/3	21/19	40/28	31/24	70/44	67/31	
AC9X (L)	69,252	200	116	SOLP	9.1	0/0	0/0	4/4	29/23	74/42	93/47	
N7ZZ (L)	58,710	192	103	SOLP	6.7	0/0	3/3	31/25	10/9	23/18	125/48	
AC9TO	47,520	165	99	SOLP	8.1	0/0	3/3	17/16	31/20	53/33	61/27	
AG9G (L)	44,688	157	98	SOLP	9.6	0/0	2/2	13/13	42/28	41/25	59/30	
KB9PRF	36,888	123	106	SOLP	11.9	0/0	0/0	20/19	30/29	35/28	38/30	
KD9QXL (L)	36,312	145	89	SOLP	12.4	0/0	0/0	23/22	29/24	18/15	75/28	
WD9FCN (L)	20,520	97	72	SOLP	9.7	0/0	0/0	1/1	27/22	27/21	42/28	
KC9LFD	18,960	80	79	SOLP	6.6	0/0	0/0	2/2	19/19	22/22	37/36	
W9YZR (L)	18,042	99	62	SOHP	3.3	0/0	0/0	0/0	40/28	32/19	27/15	
KD9KEQ	11,544	75	52	SOLP	4.2	0/0	1/1	6/6	21/16	22/15	25/14	
W9NUE	11,205	85	45	SOHP	4.6	0/0	0/0	0/0	4/4	0/0	81/41	
KC9IZF	8,142	60	46	SOLP	3.7	0/0	0/0	9/9	7/6	6/6	38/25	
WA9WYI (L)	7,020	55	45	SOLP	3.2	0/0	0/0	5/5	19/14	18/17	13/9	
W9CET	6,900	58	46	SOLP	6.7	0/0	0/0	6/6	7/7	27/21	18/12	
N8HWV	4,032	43	32	SOLP	1.7	0/0	0/0	2/2	15/10	15/11	11/9	
WB9BWP	1,914	29	22	SOLP	1.8	0/0	0/0	4/2	0/0	7/6	18/14	
NT9A	1,134	24	18	SOLP	3.0	0/0	0/0	24/18	0/0	0/0	0/0	
WE9R	1,651,500	1,515	367	SOULP	31.0	4/4	73/44	116/53	281/78	367/89	674/99	
WØELT	995,742	1,043	321	SOUHP	28.0	1/1	18/17	59/39	203/80	273/89	489/95	
N9PN (L)	772,065	915	285	SOUHP	33.1	0/0	6/5	91/47	186/73	272/78	360/82	
W9KEY (L)	494,550	789	210	SOUHP	24.3	0/0	1/1	38/21	157/54	191/58	402/76	
N9CK	436,536	516	282	SOUHP	11.4	4/4	10/10	38/30	153/77	146/73	165/88	
K9WO	435,591	665	221	SOUHP	7.7	1/1	14/14	35/25	87/45	169/58	359/78	
W9AV	430,866	608	237	SOULP	14.2	0/0	0/0	50/34	143/62	161/64	254/77	
NQ9N (L)	418,176	534	264	SOULP	20.6	0/0	23/19	54/35	123/64	180/76	154/70	
KD9CLH	264,000	501	176	SOULP	23.9	0/0	1/1	5/2	125/52	146/57	224/64	
N9UA	198,918	258	258	SOULP	10.2	0/0	10/10	24/24	60/60	72/72	92/92	
K9QC	38,634	139	94	SOULP	4.9	0/0	0/0	2/2	15/13	39/34	83/45	
AB9TS	19,434	84	79	SOULP	9.2	0/0	2/2	9/9	25/24	26/22	22/22	
WO9B	16,704	98	58	SOUHP	3.5	0/0	0/0	0/0	1/1	56/30	41/27	
NDØL	12,948	85	52	SOULP	3.0	0/0	0/0	0/0	9/8	62/33	14/11	
KC9YL	12,150	76	54	SOULP	2.9	0/0	0/0	0/0	30/19	23/20	23/15	

KC9DGP (L)	6,174	50	42	SOULP	3.2	0/0	1/1	8/8	6/6	26/18	9/9	
AA9WP	5,400	45	40	SOULP	2.0	0/0	0/0	0/0	9/9	15/13	21/18	
NG9B	2,268	36	21	SOUHP	1.7	0/0	0/0	0/0	0/0	34/19	2/2	
W9RN	5,670	54	35	SOLP-40	2.6	0/0	0/0	54/35	0/0	0/0	0/0	
K9RO	95,718	385	86	SOULP-20	21.2	0/0	0/0	0/0	385/86	0/0	0/0	
KG9Y	10,074	76	46	SOHP-15	3.3	0/0	0/0	0/0	0/0	76/46	0/0	
AF9J (L)	270	10	9	SOQRP-10	1.0	0/0	0/0	0/0	0/0	0/0	10/9	
W9XT	263,268	858	103	SOULP-10	25.6	0/0	0/0	0/0	0/0	0/0	858/103	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
Territories												
VY1AAA (VE1RM, op)	65,475	298	75	SOUHP	3.3	0/0	0/0	0/0	78/30	220/45	0/0	
British Columbia												
VA7XH	83,058	256	109	SOHP	9.7	0/0	0/0	0/0	36/21	127/53	93/35	
VA7XU (L)	59,616	193	108	SOHP	11.8	0/0	8/4	39/25	69/38	69/35	8/6	
VA7LEC	37,995	161	85	SOLP	19.4	0/0	0/0	10/7	27/16	80/40	44/22	
VE7IAD	21,060	121	65	SOLP	7.8	0/0	0/0	9/6	23/15	54/28	35/16	
VE7DJ	15,552	100	54	SOLP	8.4	0/0	0/0	0/0	0/0	49/26	51/28	
VA7UD	12,561	81	53	SOLP	6.5	0/0	0/0	0/0	25/16	20/17	36/20	
VE7IMI (L)	5,310	61	30	SOLP	6.7	0/0	0/0	6/3	11/7	33/14	11/6	
VE7AP (L)	4,995	45	37	SOLP	4.0	0/0	0/0	0/0	6/5	16/15	23/17	
VE7BGP	4,437	51	29	SOLP	4.8	0/0	2/2	1/1	13/10	0/0	35/16	
VA7CPL	2,856	34	28	SOLP	2.9	0/0	2/2	8/6	3/3	9/6	12/11	
VA7WPX	1,311	23	19	SOLP	2.6	0/0	0/0	2/2	7/6	10/8	4/3	
VA7VX	765	17	15	SOLP	1.4	0/0	0/0	0/0	0/0	5/4	12/11	
VE7ACN	1,514,331	1,698	301	SOUHP	22.5	0/0	14/14	219/45	313/79	833/86	319/77	
VE7BC	435,330	694	210	SOUHP	20.4	0/0	0/0	37/25	158/65	281/69	218/51	
VA7TU	303,186	617	169	SOUHP	25.5	0/0	0/0	50/33	196/69	268/29	103/38	
VE7CV	107,250	275	130	SOUHP	12.6	0/0	0/0	0/0	94/48	121/50	60/32	
VE7AX	76,398	216	119	SOULP	5.7	0/0	0/0	13/13	29/23	96/54	78/29	
VE7BV (L)	57,873	195	101	SOUHP	7.3	0/0	0/0	23/20	49/27	57/25	66/29	
VE7HS	47,334	167	98	SOULP	6.7	0/0	0/0	0/0	43/32	69/40	55/26	
VE7KAJ	33,390	106	106	SOULP	8.2	0/0	0/0	0/0	35/35	36/36	35/35	
VE7WNK	24,192	114	72	SOUHP	5.2	1/1	6/5	49/31	52/33	6/2	0/0	
VE7IZ (L)	22,080	115	64	SOUHP	6.0	0/0	0/0	0/0	25/19	23/11	67/34	
VA7VJ	17,595	91	69	SOULP	5.9	0/0	0/0	0/0	13/12	30/24	48/33	
VA7NDL (L)	12,744	73	59	SOULP	3.6	0/0	0/0	2/2	11/8	33/28	27/21	
VE7PLI	1,080	24	20	SOULP	4.9	0/0	0/0	6/4	2/2	8/8	8/6	
VA7ZFG (L)	765	19	15	SOUHP	2.9	0/0	0/0	0/0	1/1	6/5	12/9	
VE7JH	1,710	38	15	SOLP-15	0.9	0/0	0/0	0/0	0/0	38/15	0/0	
VE7MHI (L)	10,260	97	36	SOLP-10	9.1	0/0	0/0	0/0	0/0	0/0	97/36	
VA7TOM	396	13	11	SOLP-10	1.6	0/0	0/0	0/0	0/0	0/0	13/11	
Alberta												
VE6TN	191,160	361	177	SOLP	13.2	0/0	10/9	37/27	51/29	158/67	105/45	
VE6CLG	44,820	169	90	SOLP	10.2	0/0	0/0	3/2	22/15	85/43	59/30	
VA6CR	36,168	142	88	SOHP	7.9	0/0	0/0	19/18	64/37	36/20	23/13	
VE6TK	34,839	150	79	SOHP	5.2	0/0	0/0	0/0	14/12	77/38	59/29	
VE6SYD	28,914	123	79	SOLP	18.0	0/0	0/0	6/5	28/20	58/36	31/18	
VE6TWN	18,117	102	61	SOLP	8.1	0/0	0/0	6/6	16/10	54/28	26/17	

VA6AGR (L)	11,088	78	48	SOLP	4.2	0/0	0/0	0/0	3/3	33/21	42/24	
VE6FXL (L)	1,254	24	19	SOLP	1.9	0/0	0/0	0/0	4/3	11/8	9/8	
VE6BBP	1,224,960	1,278	320	SOUHP	22.6	0/0	10/10	64/40	216/78	434/91	554/101	
VE6UM	824,472	1,045	264	SOUHP	23.4	0/0	0/0	29/24	219/70	328/86	469/84	
VE6IVN	221,850	428	174	SOUHP	13.2	0/0	0/0	7/7	107/48	160/62	154/57	
VE6CA (L)	90	6	5	SOHP-20	0.4	0/0	0/0	0/0	6/5	0/0	0/0	
VA6MA	31,212	158	68	SOUHP-15	7.3	0/0	0/0	0/0	0/0	158/68	0/0	
VE6FI	69,438	338	71	SOUHP-10	11.2	0/0	0/0	0/0	0/0	0/0	338/71	
Saskatchewan												
VE5CPU	37,152	140	96	SOHP	4.9	0/0	7/6	13/13	41/29	42/24	37/24	
VE5WD (L)	9,750	68	50	SOLP	4.4	0/0	0/0	0/0	13/12	9/9	46/29	
VE5SF	694,638	904	259	SOULP	21.9	0/0	0/0	53/34	239/72	332/77	280/76	
VE5MX	584,154	784	249	SOUHP	9.6	1/1	2/2	15/14	183/62	243/77	340/93	
VE5UO	429	13	11	SOUHP	0.4	0/0	0/0	0/0	5/4	8/7	0/0	
VE5ZX	103,878	420	87	SOUHP-15	7.2	0/0	0/0	0/0	0/0	420/87	0/0	
Manitoba												
VE4SG	332,055	486	235	SOLP	27.1	0/0	0/0	41/30	128/62	134/68	183/75	
VE4AKF (L)	33,264	130	88	SOLP	12.1	0/0	0/0	10/9	40/28	30/22	50/29	
VE4VT	517,482	671	259	SOUHP	9.5	0/0	0/0	14/10	93/70	134/82	430/97	
VA4ADM (L)	2,784	33	29	SOULP	2.0	0/0	0/0	0/0	3/3	19/16	11/10	
VE4OK (L)	28,674	165	59	SOHP-10	8.8	0/0	0/0	0/0	0/0	0/0	165/59	
Ontario East												
VA3SP	333,984	498	224	SOLP	15.3	0/0	1/1	71/42	107/62	150/57	169/62	
VE3TG	180,000	400	150	SOLP	12.9	0/0	0/0	6/4	68/31	171/59	155/56	
VE3VY (L)	147,393	312	159	SOHP	10.7	0/0	10/9	30/18	105/42	79/41	88/49	
VE3RVZ	130,416	307	143	SOLP	9.0	0/0	6/6	27/22	31/22	76/37	167/56	
VA3ZNQ	125,160	288	149	SOHP	14.8	0/0	4/4	34/22	62/39	120/49	68/35	
VA3KRJ (L)	6,216	57	37	SOLP	1.8	0/0	0/0	0/0	5/4	19/11	33/22	
VA3CBU (L)	5,880	62	35	SOLP	2.1	0/0	0/0	0/0	4/4	24/14	34/17	
VA3BAH	2,349	31	27	SOLP	3.3	0/0	0/0	5/4	4/4	1/1	21/18	
VE3EDE (L)	468	13	12	SOLP	1.0	0/0	0/0	0/0	2/2	1/1	10/9	
VE3JM	2,088,408	1,745	401	SOUHP	19.2	12/11	76/46	135/59	424/86	485/97	613/102	
VE3OJN	619,542	701	298	SOUHP	11.8	1/1	47/30	57/32	157/67	214/80	225/88	
VA3WW	379,290	555	235	SOUHP	9.2	0/0	13/11	47/30	108/53	201/75	186/66	
VE3RGC	296,709	512	199	SOUHP	11.2	0/0	4/4	19/16	131/55	90/44	268/80	
VA3MW	111,573	256	147	SOUHP	3.9	0/0	9/9	32/21	64/41	68/35	83/41	
VA3NW	104,835	244	145	SOULP	13.0	0/0	0/0	10/8	78/42	104/61	52/34	
VA3SB	74,568	240	104	SOUHP	4.1	0/0	0/0	1/1	40/21	90/37	109/45	
VE3FZ (L)	69,642	160	146	SOULP	4.1	0/0	1/1	18/16	30/30	51/48	60/51	
VA3GD (L)	41,895	148	95	SOULP	5.5	0/0	0/0	0/0	26/25	50/33	72/37	
VE3XAT	27,648	96	96	SOULP	2.0	0/0	0/0	0/0	0/0	42/42	54/54	
VE3OU (L)	192	8	8	SOULP	1.2	0/0	0/0	3/3	3/3	2/2	0/0	
VE3PN	2,025	29	25	SOHP-160	3.6	29/25	0/0	0/0	0/0	0/0	0/0	
Ontario Golden Horseshoe												
XL3A (VE3AT, op)	3,081,540	2,697	385	SOHP	30.9	20/12	97/47	354/67	642/88	781/86	803/85	
VA3AR	358,575	696	175	SOHP	15.0	0/0	5/5	41/20	233/45	179/57	238/48	
VE3NFN (L)	119,232	294	144	SOLP	12.5	0/0	0/0	27/18	85/42	90/39	92/45	
VA3GMO (L)	88,842	224	134	SOLP	6.0	0/0	0/0	24/16	45/29	51/31	104/58	
VA3OV (L)	2,496	33	26	SOHP	2.0	0/0	0/0	0/0	15/11	13/12	5/3	
VA3EC	36	4	4	SOLP	0.3	0/0	0/0	3/3	1/1	0/0	0/0	

VE3DZP	617,706	770	279	SOUHP	26.2	0/0	0/0	48/30	164/71	241/83	317/95	
VA3WB	560,475	715	265	SOUHP	14.7	0/0	15/14	77/44	244/70	168/61	211/76	
VA3OOL (L)	321,210	509	215	SOULP	20.6	0/0	0/0	51/33	140/61	135/58	183/63	
VA3TNM	262,521	466	189	SOUHP	14.2	0/0	0/0	6/6	66/41	161/65	233/77	
VE3LVW	242,925	401	205	SOULP	19.7	0/0	0/0	0/0	111/63	124/64	166/78	
VE3MV	165,564	255	219	SOULP	11.2	0/0	4/4	22/20	84/62	61/56	84/77	
VA3CRL (L)	124,131	263	161	SOULP	21.3	0/0	0/0	28/23	66/40	58/38	111/60	
VA3WU	95,922	225	146	SOUHP	4.9	0/0	1/1	35/22	55/36	34/29	100/58	
VA3ONO	42,777	151	97	SOULP	9.6	0/0	0/0	18/12	29/23	73/39	31/23	
VE3NR	32,568	119	92	SOUHP	4.2	0/0	0/0	6/5	36/33	17/15	60/39	
VE3HG	20,370	99	70	SOULP	4.1	0/0	6/5	21/20	22/14	0/0	50/31	
VE3EY	14,430	74	65	SOUHP	2.6	0/0	0/0	15/15	22/18	0/0	37/32	
VE3EIB	9,600	72	50	SOULP	9.5	0/0	0/0	6/4	10/10	33/23	23/13	
VE3GMZ	2,520	35	24	SOUQRP	3.9	0/0	0/0	0/0	4/3	0/0	31/21	
VE3CW	75	5	5	SOQRP-40	2.9	0/0	0/0	5/5	0/0	0/0	0/0	
VA3HY	663	17	13	SOUHP-40	0.9	0/0	0/0	17/13	0/0	0/0	0/0	
VE3BFU	6,216	57	37	SOQRP-15	6.0	0/0	0/0	0/0	0/0	57/37	0/0	
VE3EJ	688,086	1,792	129	SOUHP-10	26.5	0/0	0/0	0/0	0/0	0/0	1,792/129	
VE3WG (L)	11,349	98	39	SOULP-10	2.0	0/0	0/0	0/0	0/0	0/0	98/39	
Ontario South												
VE3IDT	122,067	299	137	SOLP	14.3	0/0	0/0	6/6	35/23	118/53	140/55	
VE3TTP (L)	75,684	215	119	SOLP	9.7	0/0	0/0	23/17	56/36	42/24	94/42	
VA3KBI (L)	54,810	176	105	SOLP	8.0	0/0	0/0	12/10	23/19	72/40	69/36	
VA3FER	21,840	113	65	SOLP	6.6	0/0	0/0	3/3	12/10	16/13	82/39	
VE3TCS	11,025	85	49	SOLP	5.8	0/0	0/0	0/0	4/4	42/26	39/19	
VA3MZD (L)	9,216	66	48	SOLP	7.3	0/0	0/0	0/0	4/3	27/21	35/24	
VE3FLJ (L)	1,440	25	20	SOLP	2.1	0/0	0/0	11/7	14/13	0/0	0/0	
VE3KV (L)	1,083	20	19	SOLP	2.6	0/0	0/0	0/0	2/2	2/2	16/15	
VA3LR	935,370	1,100	285	SOUHP	17.1	0/0	0/0	50/31	229/73	323/88	498/93	
VA3OKG	570,648	814	236	SOULP	25.4	0/0	6/6	42/26	140/56	197/64	429/84	
VE3KTB (L)	354,789	501	237	SOUHP	13.7	0/0	29/28	67/42	104/52	202/66	99/49	
VA3IPG	322,875	538	205	SOULP	22.8	0/0	0/0	14/8	109/56	75/54	340/87	
VE3EVZ	124,410	293	143	SOUHP	12.0	0/0	11/11	56/34	74/38	56/26	96/34	
VA3PMH (L)	57,615	170	115	SOULP	11.1	0/0	0/0	17/15	40/26	58/36	55/38	
VX3B (VE3NE, op)	57,375	232	85	SOULP	11.9	0/0	0/0	55/34	177/51	0/0	0/0	
VE3HZ	49,920	160	104	SOULP	3.3	0/0	0/0	7/7	79/48	58/35	16/14	
VA3HYM (L)	49,050	154	109	SOULP	13.6	0/0	0/0	38/31	6/5	88/51	22/22	
VE3UIQ (L)	42,471	148	99	SOULP	7.9	0/0	0/0	23/19	61/40	37/26	27/14	
VA3KKR	5,940	47	45	SOULP	2.4	0/0	0/0	8/8	17/17	11/10	11/10	
VE3JZT	4,320	47	32	SOULP	0.9	0/0	1/1	0/0	5/4	37/23	4/4	
VA3IDD (L)	2,790	32	30	SOULP	3.1	0/0	10/9	3/3	3/3	8/7	8/8	
VE3ZV	16,524	109	51	SOLP-40	10.0	0/0	0/0	109/51	0/0	0/0	0/0	
VE3FH (L)	38,214	197	66	SOLP-15	18.3	0/0	0/0	0/0	0/0	197/66	0/0	
VE3JGO (L)	4,512	51	32	SOLP-15	2.2	0/0	0/0	0/0	0/0	51/32	0/0	
VE3YZ	81,672	345	82	SOLP-10	18.1	0/0	0/0	0/0	0/0	0/0	345/82	
VE3BEE	10,080	85	42	SOLP-10	12.5	0/0	0/0	0/0	0/0	0/0	85/42	
VA3DWH	3,864	47	28	SOLP-10	4.0	0/0	0/0	0/0	0/0	0/0	47/28	
VA3UG	3	1	1	SOHP-10	0.0	0/0	0/0	0/0	0/0	0/0	1/1	
Quebec												
VE2HIT	546,336	679	271	SOLP	30.4	0/0	41/31	92/52	123/52	161/59	262/77	

VE2IAA	219,939	446	167	SOLP	12.8	0/0	4/4	35/16	133/47	171/56	103/44	
VA2CF	118,575	271	155	SOLP	24.3	0/0	19/17	34/23	69/39	89/41	60/35	
VE2NDB (L)	68,688	221	106	SOLP	17.4	0/0	0/0	7/5	47/29	60/33	107/39	
VE2BVV	21,615	133	55	SOLP	3.5	0/0	0/0	0/0	61/25	72/30	0/0	
VE2NAO (L)	19,467	115	63	SOLP	15.6	0/0	0/0	0/0	3/3	34/21	78/39	
VE2SMS	8,232	66	49	SOLP	11.0	0/0	0/0	3/3	5/3	35/27	23/16	
VA2NAO (VE2NAO, op) (L)	3,393	45	29	SOLP	5.9	0/0	0/0	0/0	0/0	8/6	37/23	
VA2YLB	2,688	32	28	SOLP	1.2	0/0	0/0	7/5	1/1	18/16	6/6	
VA2NW (L)	1,452	25	22	SOLP	1.5	0/0	0/0	0/0	1/1	3/3	21/18	
VA2KD	1,026	19	18	SOLP	1.5	0/0	0/0	5/5	14/13	0/0	0/0	
VA2SJ	1,653,168	1,667	341	SOUHP	29.7	1/1	43/31	129/57	360/75	343/76	791/101	
VA2PHK	226,440	422	185	SOULP	11.0	0/0	0/0	14/11	108/45	132/59	168/70	
VE2OV	20,808	104	68	SOULP	6.4	0/0	5/5	7/5	62/34	30/24	0/0	
VE2ZDX	16,317	111	49	SOULP	2.5	0/0	0/0	0/0	0/0	51/26	60/23	
VE2OWL	8,748	55	54	SOULP	1.9	0/0	0/0	0/0	0/0	30/29	25/25	
VE2RRE (L)	75	6	5	SOULP	0.2	0/0	0/0	2/1	2/2	0/0	2/2	
VE2SS	15,288	102	52	SOULP-20	6.1	0/0	0/0	0/0	102/52	0/0	0/0	
VE2NTT	9,000	79	40	SOULP-20	4.2	0/0	0/0	0/0	79/40	0/0	0/0	
VE2GT (L)	36	4	3	SOHP-15	0.2	0/0	0/0	0/0	0/0	4/3	0/0	
VA2BS	8,058	80	34	SOLP-10	5.2	0/0	0/0	0/0	0/0	0/0	80/34	
VA2AAB (L)	3,108	42	28	SOLP-10	5.7	0/0	0/0	0/0	0/0	0/0	42/28	
VE2ZQ	2,520	36	24	SOQRP-10	0.8	0/0	0/0	0/0	0/0	0/0	36/24	
VA2WA	667,008	1,746	128	SOUHP-10	25.5	0/0	0/0	0/0	0/0	0/0	1,746/128	
VA2EBI	162,180	535	102	SOUHP-10	13.1	0/0	0/0	0/0	0/0	0/0	535/102	
New Brunswick												
VE9CF	1,481,040	1,539	330	SOUHP	21.8	0/0	72/41	114/52	475/77	479/77	399/83	
VE9CZ (L)	795,543	898	301	SOULP	29.1	0/0	54/35	101/48	177/65	212/69	354/84	
VE9XX	325,872	445	248	SOUHP	8.3	0/0	8/8	55/39	71/60	202/73	109/68	
VE9WH	40,608	145	96	SOULP	4.6	0/0	0/0	0/0	43/33	61/37	41/26	
VE9OA	14,850	99	50	SOULP	3.2	0/0	2/2	5/4	27/14	64/29	1/1	
VE9RLW	585	16	13	SOLP-20	0.8	0/0	0/0	0/0	16/13	0/0	0/0	
VE9QR	10,044	93	36	SOQRP-10	3.1	0/0	0/0	0/0	0/0	0/0	93/36	
Nova Scotia												
VA1GRH (L)	51,714	172	102	SOLP	12.6	0/0	0/0	0/0	36/24	48/37	88/41	
VA1AVR (VO1NO, op)	573,561	662	291	SOUHP	12.3	20/16	70/46	88/50	125/56	161/59	198/64	
VE1FSM	419,868	659	214	SOULP	19.3	0/0	32/21	27/15	118/52	243/62	239/64	
VA1CC (L)	112,395	301	127	SOUHP	10.1	0/0	0/0	0/0	112/60	189/67	0/0	
VA1RST	26,775	106	85	SOULP	3.5	2/2	15/12	31/22	32/28	18/14	8/7	
VE1ANF	13,632	71	64	SOULP	5.4	0/0	0/0	3/3	12/12	28/23	28/26	
VE1JS	13,230	105	45	SOHP-10	3.9	0/0	0/0	0/0	0/0	0/0	105/45	
VA1MM (L)	72,240	306	80	SOUHP-10	14.5	0/0	0/0	0/0	0/0	0/0	306/80	
Prince Edward Island												
VY2DS (L)	46,104	161	113	SOHP	11.9	3/3	21/19	34/22	35/23	56/36	12/10	
VY2AN (L)	18,333	100	63	SOLP	5.1	0/0	0/0	4/4	26/18	20/15	50/26	
VY2GF	169,776	396	144	SOULP	19.1	0/0	0/0	31/17	44/24	176/55	145/48	
VY2TT	37,758	203	62	SOUHP-40	2.7	0/0	0/0	203/62	0/0	0/0	0/0	
VY2LI	13,464	106	44	SOLP-15	4.9	0/0	0/0	0/0	0/0	106/44	0/0	
Newfoundland and Labrador												
VO1KVT	759,771	1,195	213	SOHP	13.1	0/0	0/0	56/29	314/56	421/72	404/56	
VO1GO (L)	309,096	486	216	SOLP	12.3	0/0	40/31	75/39	79/40	121/51	171/55	

VO1TH	100,500	271	125	SOLP	12.5	0/0	9/7	50/22	55/30	69/31	88/35	
VO2AC	854,658	1,078	266	SOUHP	16.9	1/1	21/17	113/45	327/61	294/67	322/75	
VO1CH (L)	79,800	204	133	SOUHP	3.6	0/0	3/2	2/2	38/35	67/42	94/52	

Results are grouped by U.S. call district, then by ARRL section, followed by Canada and RAC Section.

Within each group, results are sorted by operating category, then by score in descending order.

Each result includes Final Score, QSOs, Multipliers, Category, and QSO data for each band.

Operating Category:

M2 = Multioperator, Two Transmitter

MM = Multioperator, Multitransmitter

MSHP = Multioperator, Single Transmitter, High Power

MSLP = Multioperator, Single Transmitter, Low Power

[illegible]

New York City-Long Island												
WA2CP	2,629,224	2,084	424	MSHP	42.1	10/10	105/54	267/76	452/86	545/95	705/103	(Ops: K3MTT, N2WKS)
W2YV	24,282	142	57	MSHP	1.9	0/0	0/0	0/0	45/27	0/0	97/30	(Ops: KD2FIX, N2GC)
W2XX	5,075,865	3,792	453	M2	39.7	11/11	74/50	278/71	843/96	1,298/111	1,288/114	(Ops: KD2RD, KN4BBO, N2TX, W1QJ, W2XX)
WA2DNI	1,229,016	1,276	328	MM	27.0	0/0	11/11	99/49	222/76	313/90	631/102	(Ops: K3RL, WA2DNI)
Northern New Jersey												
N2NT	5,169,018	3,582	487	MSHP	46.6	54/34	163/61	374/80	782/95	869/102	1,340/115	(Ops: KI7WX, WW2Y)
N2AA	6,273,927	4,234	499	M2	45.3	47/33	174/59	302/77	925/99	1,279/110	1,507/121	(Ops: K2XR, KC2GOW, W2CG, W2MKM, W2NO, WA2VUY)
W2CG	2,239,569	1,958	387	M2	30.5	3/3	77/50	123/60	412/83	590/86	753/105	(Ops: N2WKS, NY6DX, W2CG)
Northern New York												
K2CC	33,744	164	74	MSHP	9.2	0/0	0/0	0/0	68/27	71/31	25/16	(Ops: KC1SEY, KE2COU)
Southern New Jersey												
N2SR	4,809,222	3,601	454	MSHP	47.0	10/10	147/61	417/78	643/96	908/97	1,476/112	(Ops: AA3R, K3WW, N2SR)
W2YC	1,650,870	1,363	415	MSHP	32.3	26/23	97/55	143/64	248/83	343/92	506/98	(Ops: WØMHK, W2YC, WB2P)
W2ZQ	619,476	735	286	MSHP	20.9	0/0	19/15	87/45	188/71	181/76	260/79	(Ops: AD2EK, K2AOA, K3DFD, KE2EYH, N3DD, N3HTZ, W2ADC, W2JJJ, W8JRF)
K2AX	3,967,674	2,926	457	M2	33.6	32/25	126/55	180/64	564/93	841/105	1,183/115	(Ops: AK2S, KE2D)
Western New York												
W2ZJ	158,814	337	173	MM	25.0	0/0	4/3	48/35	73/43	85/45	127/47	(Ops: KC2GZQ, KC2HSU, KC3WVX, KE2BZS, KE2ECY, KF2N, N2EUS, N2RZZ, N2SMJ, N3UPN)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Delaware												
K9RS	5,139,060	3,594	485	MSHP	47.4	35/31	142/58	328/81	897/102	928/102	1,264/111	(Ops: K9RS, N3DXX, N8NA)
AA1K	4,750,956	3,366	476	MM	40.4	45/34	110/56	230/76	791/93	951/104	1,239/113	(Ops: AA1K, N3TTT)
Eastern Pennsylvania												
K3ND	3,433,626	2,532	458	MSHP	40.2	29/24	105/57	303/75	575/93	579/98	941/111	(Ops: KU2C, W2GD)
KQ3F	3,137,112	2,580	408	MSHP	35.1	6/6	64/43	136/61	637/88	870/99	867/111	(Ops: KC3WX, KQ3F)
W3MF	1,997,562	1,682	398	MSHP	28.8	17/12	80/49	149/62	316/82	353/89	767/104	(Ops: K3PH, W3MF)
W3ZGD	691,260	828	281	MSLP	26.8	0/0	29/22	106/50	193/67	238/71	262/71	(Ops: K3MSB, K3NK, KO3T, WB3FQI, WS3C)
KD3RF	614,268	691	302	MSHP	25.8	0/0	42/35	104/49	146/69	132/62	267/87	(Ops: KC3NNO, KD3RF)
NT3V	1,941,768	1,824	362	M2	30.6	0/0	66/46	108/39	294/77	628/99	728/101	(Ops: N3AMY, NG3F, NT3V, W3JZ, W3RE, WI3W)
N3RD	5,046,300	3,778	450	MM	35.6	4/4	118/57	182/65	895/97	1,046/107	1,533/120	(Ops: N3RD, WA3AAN)
Maryland-DC												
W3LPL	10,378,485	6,189	565	M2	47.4	44/37	269/70	733/93	1,233/111	1,955/126	1,955/128	(Ops: K3MM, K3MTR, K3RA, KD4D, N3QE, W2GG, W3IDT, W3LPL, WR3Z, WT3K)
WG3J	2,948,310	2,461	410	M2	37.3	19/16	76/46	168/69	219/73	1,010/103	969/103	(Ops: KC3DSO, N2LK, W3UC, WG3J, WU3W)
KJ5BIN	3,000	42	25	M2	2.3	0/0	0/0	1/1	26/12	5/5	10/7	(Ops: KC2ZZR, KJ5BIN)
WA3EKL	1,327,068	1,180	382	MM	32.0	29/23	69/44	129/58	176/78	327/86	450/93	(Ops: KØOO, K6ZO, KB3VQC, KC3YBF, N3DPB, WA3EKL, WV8BNM)

WW4LL	3,240,315	2,536	435	MSHP	47.9	18/18	76/48	253/75	573/91	626/98	990/105	(Ops: AA4CF, K4NV, KU8E, N4NYM, NN9DD, W1DED, WV4AM, WW4LL)
Kentucky												
N4SS	2,701,650	2,200	415	MSLP	43.8	9/9	74/46	151/67	415/90	664/96	887/107	(Ops: AC6ZM, KC3SJ, KW4TN, W5MX, WW4WTF)
K4TG	209,790	385	189	MSHP	23.1	0/0	21/20	74/42	44/25	94/47	152/55	(Ops: K4TG, KA8D, KM4VQE)
North Carolina												
W4RM	4,198,752	2,936	488	MSHP	45.4	33/29	110/59	301/81	608/99	773/106	1,111/114	(Ops: N3AHA, W4RM)
K4OV	3,655,068	2,834	437	MSHP	42.4	14/13	95/51	272/71	647/98	711/96	1,095/108	(Ops: K4OV, N1BA)
Northern Florida												
WA1F	936,183	1,003	313	MSLP	23.8	8/8	36/32	40/33	183/70	262/79	474/91	(Ops: WA1F, WA1S)
K3WTT	8,319	63	47	MSLP	4.4	0/0	3/3	7/7	6/6	3/3	44/28	(Ops: K3ORC, K3WTT)
Southern Florida												
AD4ES	1,173,726	1,197	331	MSHP	23.0	3/3	36/32	126/56	227/78	298/75	507/87	(Ops: AA4NP, AD4ES, W4SO)
W4MLB	883,764	910	334	MSHP	29.4	16/14	51/40	118/54	242/75	212/74	271/77	(Ops: AC4JU, KK4ZWC, KQ4NVU, KX4NM, NØJAM, W4DM, W4GPL, W4HDR, W4YRK)
Virginia												
N1RM	828,738	935	298	MSLP	20.3	0/0	34/26	85/44	280/73	253/78	283/77	(Ops: KM6VRX, N1RM)
W4TG	300,969	478	213	MSHP	9.9	1/1	18/13	57/29	150/65	114/52	138/53	(Ops: NB6D, W4TG, WA3LTJ)
West Central Florida												
WA4GDN	2,100	30	25	M2	3.6	0/0	0/0	0/0	0/0	21/17	9/8	(Ops: K5KAZ, KA4CEM, KC3EFZ, N1MT)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 5												
North Texas												
KK5TY	212,676	488	148	MSHP	13.4	0/0	0/0	4/4	10/8	106/50	368/86	(Ops: KC5KCT, W5MCT, WM5Q)
West Texas												
KS5Z	699,576	885	283	MSHP	41.8	0/0	16/13	102/52	153/62	239/74	375/82	(Ops: K5LCL, K8TE, KA5ETX, KE5PDG, KG5ZYP, KS5Z, KU5K)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 6												
Santa Clara Valley												
NW6P	452,412	658	236	MSHP	23.2	0/0	7/7	67/41	129/59	243/67	212/62	(Ops: NW6P, W6BG)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												
Arizona												
AA7A	2,153,370	1,827	401	MSHP	38.9	8/8	59/44	306/66	253/84	500/93	701/106	(Ops: AA7A, K9DR, NA2U, W7EVE, W7JET)
K7RST	272,505	514	185	MSHP	33.2	0/0	14/13	92/38	66/33	61/33	281/68	(Ops: AI7AZ, KE2BPY, KK7PKA, KK7VLU, KK7YZK, N7DZ, N7NBV, NH6NS, W7AWE)
Oregon												
WM7A	857,556	1,009	287	MSHP	33.9	0/0	17/13	214/50	189/72	321/83	268/69	(Ops: W7CAR, W7CO, W7GYM, W7VO)
KQ7I	200,196	412	166	MSHP	23.3	0/0	6/6	53/28	49/29	87/47	217/56	(Ops: KQ7I, KR7D)
Western Washington												
K7RI	1,597,950	1,634	335	MSHP	46.2	0/0	18/16	406/65	333/86	604/95	273/73	(Ops: K7RI, K7ZQ, KI6FE, W7UDH)
N7DX	3,947,535	3,290	405	M2	41.2	1/1	66/31	505/69	523/93	1,420/112	775/99	(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												
N8YXR	623,070	808	258	MSLP	32.1	0/0	3/3	45/28	155/64	238/75	367/88	(Ops: KCØRBV, KE8RWI, N8YXR)

W8MO	60,120	177	120	MSHP	9.8	1/1	20/18	66/40	35/25	55/36	0/0	(Ops: K8AKO, W8MO)
K8LX	2,651,040	2,157	420	M2	35.7	7/6	91/51	169/68	391/88	707/100	792/107	(Ops: K8LX, W8ZDT)
Ohio												
W8BI	630,294	709	301	MSHP	25.5	5/5	39/30	129/60	138/58	184/72	214/76	(Ops: AE8AT, K8GIB, KB8UEY)
W8AJT	363,090	478	266	MSHP	19.1	0/0	22/21	34/30	91/55	165/76	166/84	(Ops: KB8HGW, W2TBQ, WA8Z, WB8TCB)
K8AZ	4,112,262	2,947	473	M2	41.9	28/26	98/55	249/73	443/94	934/107	1,195/118	(Ops: K3LA, K3LEA, K8AZ, K8BL, K8CX, KE8LQR, W3YQ)
WX8S	328,305	512	215	M2	23.5	0/0	0/0	23/21	89/50	174/69	226/75	(Ops: KF8CEB, KL8X)
WC8VOA	184,260	377	166	M2	11.6	0/0	0/0	45/22	94/43	104/51	134/50	(Ops: KB8ZYE, N1RKB, WA8ADH)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Illinois												
KB9REV	135,945	289	159	MSHP	15.9	0/0	6/6	29/21	67/40	79/44	108/48	(Ops: KB9REV, WO9G)
K9CT	6,526,620	4,392	505	M2	48.0	29/24	116/56	540/87	747/102	1,275/112	1,685/124	(Ops: AB9YC, K2DRH, K9CT, K9QQ, KB9OWD, W9PDS, WT2P)
Indiana												
K9IU	37,230	149	85	MSLP	9.3	0/0	0/0	0/0	26/14	64/38	59/33	(Ops: N9OIU, N9VKU)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
Ontario South												
VE3IC	1,909,023	1,704	379	MSHP	34.3	0/0	48/32	176/68	371/87	538/94	571/98	(Ops: VE3RGO, VE3YT)
VE3MIS	1,832,298	1,867	338	MSHP	36.0	0/0	0/0	141/63	572/88	426/86	728/101	(Ops: VA3FIP, VA3XDX)
VE3GYL	996,093	1,158	291	MSHP	24.7	0/0	9/8	34/25	246/75	401/90	468/93	(Ops: VE3GYL, VE3UZ)
Quebec												
VE2CWQ	376,854	609	214	MSHP	20.2	0/0	2/2	40/27	153/61	132/51	282/73	(Ops: VA2AJN, VA2GRU, VA2QR, VE2AW, VE2CWQ, VE2DLA, VE2WM)
Checklogs: K6ACW, KC2MOE, KC5AXH, KFØSZZ, KJ7UTC, KO3T, KY6AA, N8OO, NQ5M, VA2OBW, W3JJ, W6MVT, W6YA, W8QZA, W9UTW, WDØANB.												