

2022 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-160 = Single Operator, Low Power, 160 Meters

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

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

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

SOQRP = Single Operator, QRP

SOQRP-10 = Single Operator, QRP, 10 Meters

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

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 0												
Colorado												
WØETT	210,456	474	158	SOHP	19.9	0/0	3/3	43/27	125/52	173/44	130/32	
W8XAL	93,456	243	132	SOHP	20.2	0/0	0/0	23/21	91/50	65/36	64/25	
WØIZ	53,781	207	91	SOLP	14.2	0/0	0/0	0/0	67/32	82/43	58/16	
WØSJE	53,400	208	89	SOLP	13.3	0/0	0/0	21/16	38/20	70/34	79/19	
K9CLD	18,720	102	65	SOLP	11.2	0/0	0/0	17/11	24/16	41/27	20/11	
KJØI	15,015	95	55	SOHP	4.0	0/0	0/0	12/10	29/16	11/11	43/18	
KØXF	14,364	84	57	SOLP	5.0	0/0	0/0	4/3	8/8	44/30	28/16	
KDØJLE	12,690	97	45	SOHP	7.9	0/0	0/0	10/6	7/5	40/23	40/11	
KCØVDY	12,000	81	50	SOLP	8.4	0/0	1/1	6/6	16/12	31/18	27/13	
NEØDA	9,792	65	51	SOLP	5.2	0/0	0/0	9/7	10/10	15/14	31/20	
W8LYJ	9,333	70	51	SOHP	6.2	0/0	0/0	7/6	29/19	15/13	19/13	
NO2D	8,880	84	37	SOLP	7.5	0/0	0/0	0/0	8/6	26/16	50/15	
WØIVJ	7,290	62	45	SOHP	3.8	0/0	1/1	12/9	18/16	24/14	7/5	
WA1FMM	6,552	57	39	SOLP	3.9	0/0	0/0	5/5	22/16	10/9	20/9	

KDØNPT	5,244	48	38	SOHP	5.4	0/0	0/0	9/5	24/18	15/15	0/0
NJØL	4,080	41	34	SOHP	4.0	0/0	0/0	20/16	6/6	3/3	12/9
WØWLA	3,999	45	31	SOLP	2.9	0/0	1/1	17/12	9/9	18/9	0/0
KJ5CI	2,511	32	27	SOLP	2.0	0/0	0/0	0/0	7/6	14/14	11/7
KØOKY	2,340	33	26	SOLP	3.6	0/0	0/0	4/4	9/6	15/12	5/4
WØMAR	2,262	30	26	SOHP	4.0	0/0	0/0	20/17	10/9	0/0	0/0
KCØLUH	1,518	24	22	SOLP	4.2	0/0	0/0	0/0	9/8	12/11	3/3
WR2JN	1,449	24	21	SOLP	2.2	0/0	0/0	0/0	15/14	9/7	0/0
NØZTO	798	19	14	SOLP	1.2	0/0	0/0	0/0	19/14	0/0	0/0
KØALT	429	13	11	SOLP	0.6	0/0	0/0	0/0	0/0	8/7	5/4
KØLSA	27	3	3	SOLP	0.0	0/0	0/0	1/1	1/1	0/0	1/1
K7SCX	317,289	522	203	SOUHP	11.8	2/2	0/0	107/52	157/65	131/55	125/29
NØKV	312,660	543	193	SOUHP	16.3	0/0	0/0	40/26	151/67	189/62	163/38
NØRN	271,635	459	199	SOUHP	17.3	2/2	24/19	63/33	154/66	149/56	67/23
AD1C	265,359	449	197	SOULP	20.2	0/0	0/0	67/38	125/66	167/60	90/33
NØTA	147,600	312	164	SOUHP	10.7	0/0	8/8	47/30	94/55	106/45	57/26
W4IFI	136,752	310	148	SOUHP	16.1	0/0	1/1	10/9	81/49	90/54	128/35
KDØRC	112,185	283	135	SOUHP	14.6	0/0	2/2	24/19	79/45	94/42	84/27
AKØBC	37,206	117	106	SOUHP	3.9	0/0	0/0	0/0	52/45	43/41	22/20
K2KR	36,057	122	101	SOUHP	4.4	0/0	0/0	7/7	33/30	44/38	38/26
WØPSY	29,559	170	59	SOUHP	6.0	0/0	0/0	0/0	1/1	42/25	127/33
NØKQ	26,487	111	81	SOUHP	4.0	0/0	0/0	0/0	31/27	39/30	41/24
KØVK	23,166	135	66	SOUHP	11.0	0/0	0/0	9/3	21/18	61/28	44/17
NØGTO	7,632	56	53	SOULP	6.5	0/0	0/0	2/2	7/7	29/29	18/15
KF6YU	1,488	32	16	SOULP	2.4	0/0	0/0	0/0	0/0	17/10	15/6
KCØV	5,445	56	33	SOHP-20	2.4	0/0	0/0	0/0	56/33	0/0	0/0
KØZX	192	9	8	SOHP-15	0.2	0/0	0/0	0/0	0/0	9/8	0/0
KDØFDJ	945	21	15	SOQRP-10	2.1	0/0	0/0	0/0	0/0	0/0	21/15
WTØDX	1,680	41	14	SOUHP-10	1.5	0/0	0/0	0/0	0/0	0/0	41/14
Iowa											
KA9OZP	52,839	172	103	SOHP	11.2	1/1	11/9	28/21	43/28	60/31	29/13
AAØAI	250,800	423	200	SOULP	16.6	0/0	3/3	47/33	135/70	147/64	91/30
W7II	183,864	334	188	SOUHP	14.1	3/3	14/12	56/35	120/62	87/49	54/27
KEØITC	98,310	231	145	SOULP	14.9	0/0	1/1	15/14	93/63	87/50	35/17
KØCF	48,597	170	97	SOUHP	5.0	0/0	0/0	0/0	86/58	84/39	0/0
N5KB	43,359	158	97	SOUHP	6.8	0/0	0/0	0/0	53/34	62/41	43/22
NØAIT	29,103	114	89	SOUHP	7.0	0/0	0/0	15/14	22/17	44/36	33/22
WBØWIV	23,700	100	79	SOUHP	6.4	0/0	0/0	6/6	48/42	22/16	24/15
KRØES	21,840	116	65	SOULP	8.6	0/0	0/0	4/4	39/27	19/15	54/19
ADØRW	20,313	112	61	SOUHP	10.8	0/0	0/0	7/7	17/9	32/22	56/23
KØAFN	14,892	74	68	SOUHP	7.4	0/0	0/0	0/0	39/35	24/22	11/11
AKØM	10,404	68	51	SOULP	2.7	0/0	0/0	6/6	2/2	39/30	21/13
WGØU	67,599	262	87	SOUHP-20	16.6	0/0	0/0	0/0	262/87	0/0	0/0
ADØH	2,664	40	24	SOLP-15	1.5	0/0	0/0	0/0	0/0	40/24	0/0

Kansas											
NØUU	89,496	275	113	SOHP	11.9	0/0	0/0	0/0	93/45	133/52	49/16
WØYJT	55,104	172	112	SOLP	13.8	0/0	0/0	9/8	65/44	54/36	44/24
WØJMW	6,150	50	41	SOLP	3.1	0/0	0/0	0/0	0/0	23/22	27/19
NØTEK	3,840	41	32	SOHP	2.7	0/0	0/0	5/5	20/12	15/14	1/1
ADØTZ	1,134	24	18	SOLP	1.8	0/0	0/0	7/7	17/11	0/0	0/0
W2PAN	507	13	13	SOLP	1.5	0/0	0/0	0/0	3/3	10/10	0/0
N9GB	1,067,526	1,156	318	SOUHP	34.1	6/6	49/32	200/65	287/84	430/84	184/47
KØAP	256,365	408	211	SOUHP	15.5	0/0	1/1	47/33	132/74	153/69	75/34
NØAB	43,884	139	106	SOUHP	6.5	0/0	1/1	15/13	54/41	49/36	20/15
KØJIM	20,604	102	68	SOULP	6.7	0/0	0/0	0/0	33/27	39/27	30/14
ADØAB	588	15	14	SOUHP	0.8	0/0	0/0	5/4	3/3	5/5	2/2
KSØAA	27	3	3	SOUHP	0.2	0/0	0/0	1/1	2/2	0/0	0/0
WA5SWN	1,380	23	20	SOLP-15	0.0	0/0	0/0	0/0	0/0	0/0	0/0
AAØFO	9,108	69	46	SOUHP-15	2.4	0/0	0/0	0/0	0/0	69/46	0/0
WBØLQC	4,002	58	23	SOLP-10	13.0	0/0	0/0	0/0	0/0	0/0	0/0
NØJK	330	11	10	SOQRP-10	0.7	0/0	0/0	0/0	0/0	0/0	11/10
Minnesota											
KØTT	899,190	1,035	291	SOHP	30.8	9/8	47/27	81/49	240/84	488/86	170/37
NØOK	296,583	493	203	SOHP	20.3	0/0	34/21	57/35	168/65	168/60	66/22
KFØGV	193,500	386	172	SOHP	14.0	0/0	8/7	57/35	135/57	97/47	89/26
NØUR	193,428	402	162	SOLP	15.1	0/0	4/4	26/22	92/48	150/58	130/30
KØEA	159,795	346	159	SOLP	13.6	0/0	10/9	17/15	111/52	145/60	63/23
AIØM	145,275	344	149	SOHP	15.9	0/0	6/6	25/17	96/48	123/50	94/28
NGØC	140,940	329	145	SOLP	20.8	0/0	25/18	29/20	102/49	92/34	81/24
WØPI	97,524	256	129	SOLP	8.4	0/0	1/1	13/12	80/47	95/47	67/22
NDØC	87,846	245	121	SOQRP	14.1	0/0	6/5	15/13	72/44	88/42	64/17
KAØPQW	86,190	231	130	SOLP	26.6	0/0	17/15	46/29	51/31	62/35	55/20
KØSV	54,720	195	95	SOLP	14.3	0/0	0/0	2/2	56/32	94/43	43/18
NØEX	47,334	166	98	SOLP	17.8	0/0	1/1	14/12	40/23	70/40	41/22
KNØV	45,600	160	95	SOLP	9.0	0/0	0/0	20/16	57/27	52/36	31/16
WØPMO	38,280	147	88	SOLP	14.0	0/0	1/1	27/19	24/20	55/35	40/13
NØVRM	28,860	137	74	SOLP	12.1	0/0	0/0	11/9	29/17	52/31	45/17
KEØWPA	26,061	119	73	SOQRP	9.9	0/0	1/1	5/4	27/21	47/31	39/16
NØUJJ	19,902	110	62	SOLP	7.4	0/0	0/0	6/6	27/19	27/21	50/16
WØZF	18,666	103	61	SOLP	5.1	0/0	0/0	0/0	32/21	36/25	35/15
NØHDR	13,950	77	62	SOLP	5.7	0/0	1/1	11/9	12/11	27/23	26/18
AFØZ	11,880	73	55	SOLP	7.1	0/0	2/2	25/19	13/12	18/16	15/6
KØTG	11,502	73	54	SOHP	3.7	0/0	0/0	2/2	26/20	30/21	15/11
NØTXW	7,020	62	39	SOLP	8.7	0/0	0/0	0/0	4/3	37/26	21/10
KAØN	4,446	41	38	SOLP	5.5	0/0	0/0	4/4	11/10	23/21	3/3
WB9YLZ	3,552	39	32	SOLP	3.7	0/0	0/0	0/0	14/11	18/14	7/7
NØMDC	1,875	27	25	SOLP	2.9	0/0	0/0	12/12	11/9	4/4	0/0
KØROD	1,368	25	19	SOLP	3.8	0/0	0/0	1/1	18/12	6/6	0/0

KØSIX	1,368	24	19	SOHP	1.3	0/0	7/7	17/12	0/0	0/0	0/0
KØVH	1,242	23	18	SOLP	0.9	0/0	0/0	0/0	0/0	13/9	10/9
KØDVT	168	8	8	SOLP	0.5	0/0	0/0	0/0	6/6	0/0	2/2
KJØP	3	1	1	SOLP	0.0	0/0	0/0	0/0	0/0	1/1	0/0
NØJNM	3	1	1	SOLP	0.0	0/0	0/0	0/0	1/1	0/0	0/0
KØMD	1,096,503	1,161	317	SOUHP	26.3	5/5	73/40	103/54	266/84	542/88	172/46
WAØMHJ	539,748	644	282	SOUHP	18.6	5/5	32/20	92/50	180/85	197/80	138/42
KØYR	493,056	651	256	SOUHP	19.9	4/4	31/23	83/45	237/78	162/70	134/36
K1KD	472,503	663	239	SOUHP	16.4	6/6	40/23	97/50	205/66	207/60	108/34
WØBM	317,178	532	201	SOUHP	12.9	0/0	4/3	47/34	145/71	205/63	131/30
NØUY	240,087	427	191	SOUHP	16.1	2/2	4/3	34/26	179/75	142/63	66/22
WØRX	221,697	403	189	SOUHP	13.9	0/0	6/6	45/31	125/64	127/56	100/32
K4IU	219,960	377	195	SOUHP	15.4	0/0	14/13	47/31	131/65	135/63	50/23
KBØEO	217,095	357	205	SOUHP	7.4	0/0	5/5	40/34	105/64	119/64	88/38
NØAT	216,240	342	212	SOUHP	8.3	1/1	6/5	33/32	139/72	124/70	39/32
KIØF	198,648	375	178	SOUHP	10.2	0/0	11/10	65/42	134/62	105/45	60/19
KØAD	123,120	306	135	SOUHP	7.9	0/0	0/0	5/5	157/66	91/44	53/20
NØEO (AAØAW, op)	117,261	309	129	SOULP	11.9	0/0	1/1	33/21	102/46	98/39	75/22
NRØT	102,573	263	131	SOUHP	6.3	0/0	4/3	20/14	90/46	62/42	87/26
KØJM	102,024	223	156	SOUHP	9.6	0/0	5/5	21/18	76/55	96/61	25/17
NØBUI	97,146	260	126	SOUHP	9.7	0/0	0/0	14/13	70/38	131/54	45/21
KØRC	84,888	216	131	SOULP	6.5	0/0	3/3	16/14	77/44	66/40	54/30
WØUC	80,088	190	142	SOULP	11.2	0/0	12/11	42/30	59/48	49/36	28/17
KØVG	66,330	202	110	SOUHP	10.8	0/0	2/2	14/13	46/32	71/41	69/22
N9CD	51,510	171	101	SOULP	14.3	0/0	5/4	43/30	51/36	21/14	51/17
WXØZ	47,808	166	96	SOUHP	9.8	0/0	0/0	5/5	57/36	64/41	40/14
KBØNES	28,875	130	77	SOULP	9.8	0/0	4/4	14/11	29/18	38/27	45/17
NØHJZ	25,947	93	93	SOULP	5.2	0/0	0/0	20/20	26/26	28/28	19/19
KØRJW	22,914	114	67	SOUHP	5.8	0/0	0/0	1/1	40/28	44/27	29/11
KØPC	22,464	106	72	SOULP	3.6	0/0	0/0	2/2	24/21	50/30	30/19
WØADL	19,710	95	73	SOULP	11.7	0/0	0/0	16/13	21/20	39/28	19/12
KØJP	18,522	98	63	SOULP	4.7	0/0	0/0	6/6	11/10	45/28	36/19
W6GMT	12,744	79	59	SOULP	10.2	0/0	0/0	11/9	3/3	29/25	36/22
KØTLG	11,895	66	61	SOULP	3.7	0/0	0/0	2/2	27/25	28/26	9/8
KCØDWZ	3,762	40	33	SOULP	2.7	0/0	0/0	4/4	4/4	17/14	15/11
KØMPH	3,588	46	26	SOULP	2.7	0/0	0/0	4/3	17/8	8/6	17/9
KEØOR	2,436	32	29	SOULP	2.8	0/0	0/0	3/3	3/3	10/8	16/15
KØHB	2,106	30	26	SOUHP	1.8	0/0	0/0	6/4	17/15	7/7	0/0
K9TWW	1,200	22	20	SOUHP	2.5	0/0	2/2	0/0	9/9	2/2	9/7
KCØDMF	840	20	14	SOULP	2.6	0/0	0/0	0/0	6/5	0/0	14/9
KØTC	756	18	14	SOUHP	1.1	0/0	0/0	0/0	0/0	10/9	8/5
AEØEE	60	5	4	SOUQRP	0.4	0/0	0/0	0/0	0/0	0/0	5/4
ACØJX	27	3	3	SOUHP	0.1	0/0	0/0	0/0	0/0	3/3	0/0
NØSPN	9	3	3	SOQRP-40	1.0	0/0	0/0	3/3	0/0	0/0	0/0

KØBBB	65,520	276	84	SOHP-20	17.7	0/0	0/0	0/0	276/84	0/0	0/0
NIØK	47,085	222	73	SOHP-20	9.9	0/0	0/0	0/0	222/73	0/0	0/0
KØJJR	28,917	155	63	SOLP-20	11.5	0/0	0/0	0/0	155/63	0/0	0/0
NØUK	4,278	48	31	SOLP-15	6.3	0/0	0/0	0/0	0/0	48/31	0/0
KBØGT	75	5	5	SOLP-15	1.1	0/0	0/0	0/0	0/0	5/5	0/0
WBØN	6,552	79	28	SOULP-10	6.1	0/0	0/0	0/0	0/0	0/0	79/28
Missouri											
KØGYQ	43,680	166	91	SOHP	8.9	0/0	0/0	0/0	47/32	60/38	59/21
KYØO	26,250	138	70	SOLP	13.7	0/0	0/0	1/1	37/21	52/32	48/16
KDØWAN	22,572	100	76	SOLP	9.3	0/0	0/0	16/14	25/19	30/23	29/20
NØZIB	20,604	105	68	SOHP	5.6	0/0	0/0	3/3	17/15	63/36	22/14
ADØYL	14,580	83	60	SOLP	6.4	0/0	0/0	2/2	23/20	40/28	18/10
KØSCO	9,648	67	48	SOLP	4.1	0/0	0/0	11/10	21/15	17/13	18/10
WØDTM	8,700	60	50	SOLP	3.2	0/0	0/0	17/16	16/15	15/14	12/5
AEØDC	6,912	66	36	SOHP	7.6	0/0	0/0	0/0	66/36	0/0	0/0
KEØTLC	4,608	50	32	SOHP	4.9	0/0	0/0	0/0	50/32	0/0	0/0
K2HT	4,560	43	38	SOLP	2.6	0/0	2/2	7/7	6/6	18/14	10/9
KEØLD	2,697	31	29	SOLP	2.7	0/0	0/0	4/4	1/1	20/18	6/6
KDØNEO	2,325	34	25	SOHP	2.0	0/0	0/0	6/5	20/16	1/1	7/3
NØBDS	1,452	22	22	SOLP	1.3	0/0	0/0	4/4	2/2	11/11	5/5
NWØM	3,600	41	30	SOUHP	1.8	0/0	0/0	2/2	5/5	26/16	8/7
WØJOP	429	13	13	SOULP	1.4	0/0	0/0	0/0	10/10	3/3	0/0
W7KAM	1,200	25	16	SOLP-20	1.7	0/0	0/0	0/0	25/16	0/0	0/0
KØARY	21,840	113	65	SOUHP-20	4.0	0/0	0/0	0/0	113/65	0/0	0/0
ADØBI	75	6	5	SOQRP-10	0.8	0/0	0/0	0/0	0/0	0/0	6/5
Nebraska											
NØGN	236,562	447	178	SOHP	20.7	3/3	11/10	52/33	145/60	117/42	119/30
KAØBOJ	63,558	219	99	SOHP	9.2	0/0	0/0	4/4	72/35	80/36	63/24
NUØC	24,528	117	73	SOLP	11.3	0/0	0/0	11/8	31/21	45/28	30/16
KBØARZ	21,186	116	66	SOLP	8.0	0/0	3/3	15/13	36/24	27/16	35/10
KYØK	20,085	104	65	SOHP	7.0	0/0	0/0	0/0	92/55	12/10	0/0
KDØRIY	1,518	24	22	SOLP	2.8	0/0	0/0	0/0	9/8	14/13	1/1
WNØL	1,020	21	17	SOLP	1.9	0/0	0/0	0/0	0/0	21/17	0/0
KVØI	142,290	326	153	SOUHP	16.7	0/0	0/0	54/31	154/65	85/40	33/17
KØIL	27,342	100	93	SOULP	9.9	0/0	0/0	10/10	27/27	29/28	34/28
KØDG	12,000	80	50	SOUHP	3.2	0/0	0/0	0/0	24/15	29/23	27/12
KRØP	3	1	1	SOUHP	0.0	0/0	0/0	1/1	0/0	0/0	0/0
WDØBGZ	3,192	39	28	SOHP-40	3.4	0/0	0/0	39/28	0/0	0/0	0/0
North Dakota											
WØND	19,278	112	63	SOLP	6.5	0/0	0/0	0/0	32/21	80/42	0/0
KØOP	5,550	51	37	SOLP	5.0	0/0	0/0	0/0	10/9	25/19	16/9
KDØWUQ	1,656	26	23	SOLP	3.8	0/0	0/0	0/0	8/8	6/6	12/9
N7IV	35,109	145	83	SOUHP	7.2	2/2	12/9	36/25	23/16	56/28	16/3
NDØTS	3,999	43	31	SOULP	4.3	0/0	0/0	13/12	10/8	5/5	15/6

South Dakota												
WØNOZ (WBØULX, op)	42,042	148	98	SOLP	11.3	0/0	0/0	5/5	49/38	61/38	33/17	
KKØSD	27,492	125	79	SOLP	11.7	0/0	0/0	16/13	16/16	50/33	43/17	
KØATY	2,997	46	37	SOLP	9.0	0/0	0/0	4/4	10/10	32/23	0/0	
WBØHHM	2,448	35	24	SOLP	2.5	0/0	0/0	0/0	0/0	19/14	16/10	
KDØZXI	216	9	8	SOLP	0.7	0/0	0/0	0/0	6/6	1/1	2/1	
KØKX	104,448	258	136	SOULP	10.2	0/0	0/0	28/22	74/40	77/41	79/33	
NØMHL	35,316	111	108	SOUHP	8.1	0/0	1/1	23/23	35/35	31/28	21/21	
KTØA	12,798	79	54	SOUHP	2.1	0/0	0/0	0/0	17/14	41/29	21/11	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 1												
Connecticut												
KQ2M	3,741,660	3,098	410	SOHP	38.6	32/27	187/56	611/80	969/107	1,198/101	101/39	
W1JQ	703,917	853	279	SOHP	27.4	13/12	54/34	98/47	251/81	314/73	123/32	
W1WEF	315,744	585	184	SOHP	10.9	5/5	20/19	45/29	390/74	101/45	24/12	
ND1X	216,948	422	179	SOHP	14.0	7/6	33/19	44/25	166/55	93/46	79/28	
N1RV	170,859	344	169	SOLP	23.2	0/0	15/13	70/41	124/54	99/44	36/17	
K1OUH	134,064	304	147	SOHP	15.8	0/0	0/0	56/32	109/50	100/42	39/23	
K1RM	116,604	484	82	SOHP	5.4	0/0	0/0	0/0	420/57	59/23	5/2	
W1OHM	36,735	161	79	SOHP	10.7	0/0	0/0	2/2	110/52	49/25	0/0	
NE1CW	32,880	139	80	SOHP	7.2	0/0	0/0	8/6	48/28	49/26	34/20	
N1BQ	18,144	99	63	SOLP	10.8	0/0	0/0	0/0	58/32	33/24	8/7	
KB1EHE	7,638	70	38	SOLP	3.9	0/0	0/0	0/0	70/38	0/0	0/0	
AG1YK	7,056	59	42	SOHP	4.6	0/0	5/5	3/3	35/19	15/14	1/1	
KB1ZAC	2,940	46	28	SOLP	5.5	0/0	0/0	7/5	26/16	0/0	13/7	
W1WQG	720	20	16	SOLP	1.5	0/0	0/0	0/0	9/8	11/8	0/0	
K1KI (KM1P, op)	2,497,050	2,341	358	SOUHP	31.9	8/8	106/43	556/78	737/100	890/99	44/30	
K1ZZ	742,731	784	317	SOUHP	12.9	17/16	75/41	115/53	316/81	186/81	75/45	
W1QK	572,082	750	257	SOULP	19.9	1/1	32/21	88/43	219/75	275/77	135/40	
KA1ZD	519,114	743	241	SOUHP	16.4	0/0	10/8	55/30	195/72	308/86	175/45	
N8RA	505,050	653	259	SOUHP	13.7	0/0	31/20	61/35	187/76	224/83	150/45	
K2RB	492,804	695	243	SOUHP	20.6	0/0	26/22	108/50	250/77	207/66	104/28	
W1RM	492,480	543	304	SOUHP	14.9	0/0	28/25	75/49	147/93	205/90	88/47	
W1ARY	396,171	606	219	SOUHP	18.6	0/0	30/21	75/33	160/66	226/71	115/28	
W1UK	314,199	435	243	SOUHP	6.4	0/0	32/25	61/37	140/75	154/70	48/36	
W3SM	310,500	454	230	SOUHP	18.3	3/3	46/30	83/47	144/66	157/67	21/17	
W1NG	243,198	356	229	SOUHP	5.5	0/0	16/16	48/35	127/71	114/70	51/37	
KE1DX	236,697	316	257	SOUHP	15.0	1/1	12/12	44/33	104/86	95/83	60/42	
N1DID	234,930	424	191	SOULP	25.3	1/1	13/12	68/37	178/64	95/53	69/24	
WZ1V	206,955	372	189	SOUHP	17.1	0/0	34/24	50/34	82/50	156/62	50/19	
W1JGM	154,635	317	169	SOUHP	15.5	0/0	29/18	62/34	105/52	88/46	33/19	
W2JU	47,793	179	89	SOUHP	2.4	0/0	0/0	0/0	51/27	92/36	36/26	
AG2K	39,816	158	84	SOULP	7.1	0/0	4/4	35/22	91/36	14/12	14/10	

KB1RVU	32,640	131	85	SOULP	11.2	1/1	12/11	21/17	15/13	81/42	1/1
N1EN	21,420	105	68	SOULP	3.1	2/2	25/16	16/13	43/25	14/8	5/4
K1MTD	9,945	66	51	SOUHP	8.8	0/0	14/11	3/3	23/18	14/10	12/9
WV1M	4,500	50	30	SOUHP	0.6	0/0	0/0	0/0	0/0	14/12	36/18
K1DVL	4,455	46	33	SOUHP	5.5	0/0	0/0	21/16	24/16	1/1	0/0
N1GSA	2,100	29	25	SOULP	1.6	0/0	0/0	5/5	18/14	0/0	6/6
K1NAS	168	8	7	SOULP	0.5	0/0	0/0	1/1	1/1	3/3	3/2
N1QVE	4,896	54	32	SOLP-40	6.9	0/0	0/0	54/32	0/0	0/0	0/0
W2OFR	12	4	4	SOLP-40	0.7	0/0	0/0	4/4	0/0	0/0	0/0
W1AVK	117,390	433	91	SOHP-20	26.3	0/0	0/0	0/0	433/91	0/0	0/0
N1SFE	702	18	13	SOLP-10	1.2	0/0	0/0	0/0	0/0	0/0	18/13
KB1FFV	9	3	3	SOLP-10	0.7	0/0	0/0	0/0	0/0	0/0	3/3
N1MM	18,450	152	41	SOUHP-10	5.1	0/0	0/0	0/0	0/0	0/0	152/41
Eastern Massachusetts											
N1DD	424,806	726	202	SOHP	21.3	0/0	55/26	0/0	366/74	172/65	133/37
W1JIM	97,578	237	139	SOLP	13.5	0/0	12/10	34/23	55/36	77/42	59/28
AF1R	64,176	200	112	SOLP	13.2	0/0	13/10	46/26	49/25	64/34	28/17
K1LK	62,130	195	109	SOLP	9.6	0/0	31/21	30/22	62/31	50/27	22/8
N1ALO	46,191	179	89	SOLP	7.2	0/0	14/12	42/26	62/31	61/20	0/0
W1CRB	14,820	98	52	SOLP	7.9	0/0	0/0	5/4	22/16	54/24	17/8
N1STV	13,983	80	59	SOLP	6.6	0/0	0/0	4/4	24/19	23/20	29/16
N1AM	12,483	75	57	SOLP	6.8	0/0	0/0	0/0	36/25	25/21	14/11
WA1LBK	11,628	86	57	SOHP	8.0	0/0	20/18	0/0	54/30	4/3	8/6
KB1FRK	5,508	58	34	SOLP	5.3	0/0	0/0	4/4	54/30	0/0	0/0
WO1I	5,049	56	33	SOHP	1.3	0/0	0/0	4/3	33/23	0/0	19/7
W1GXZ	4,611	53	29	SOHP	3.0	0/0	0/0	0/0	35/22	0/0	18/7
KC1PJE	3,612	46	28	SOLP	3.4	0/0	0/0	3/3	0/0	34/17	9/8
W1NJD	2,139	33	23	SOLP	3.8	0/0	0/0	1/1	7/5	24/16	1/1
N1NN	1,764	30	21	SOHP	3.3	0/0	0/0	0/0	14/12	16/9	0/0
WD1S	12	2	2	SOQRP	0.2	0/0	0/0	0/0	2/2	0/0	0/0
W1UE	995,988	1,007	334	SOUHP	19.2	20/17	124/51	111/59	411/92	236/79	105/36
AK1MD	886,464	1,010	304	SOUHP	31.9	10/10	86/41	129/60	449/85	208/71	128/37
WO1N	512,460	657	260	SOULP	24.6	10/8	55/32	85/48	210/75	233/69	64/28
W1FJ	405,420	594	233	SOUHP	10.2	0/0	0/0	62/39	213/80	213/74	106/40
NB1N	350,889	545	217	SOUHP	18.2	4/4	52/27	93/42	165/62	148/57	83/25
W1HNZ	324,786	532	209	SOUHP	22.8	7/6	33/19	27/19	160/65	207/69	98/31
KA1IOR	290,088	409	237	SOUHP	10.8	10/10	44/28	66/48	108/59	111/61	70/31
K1RV	153,435	265	193	SOUHP	6.0	0/0	18/16	71/45	86/62	69/49	21/21
W1DYJ	122,244	248	167	SOULP	9.6	0/0	8/8	44/26	93/62	71/47	32/24
W1KM	66,780	213	106	SOUHP	4.5	0/0	0/0	21/14	5/5	48/41	139/46
AB1J	36,540	140	87	SOULP	10.3	0/0	0/0	27/21	11/9	75/45	27/12
K1DJ	31,995	135	79	SOUHP	2.5	0/0	0/0	0/0	78/39	57/40	0/0
K1PLL	31,755	146	73	SOUHP	10.0	0/0	0/0	21/15	34/20	67/30	24/8
N1HTS	21,306	106	67	SOULP	3.5	0/0	0/0	10/7	43/27	39/21	14/12

N1SNB	21,114	104	69	SOUHP	1.9	0/0	9/8	41/26	31/19	16/12	7/4
W1FQ	20,703	105	67	SOUHP	4.6	0/0	46/31	59/36	0/0	0/0	0/0
N1DCH	14,457	80	61	SOULP	4.0	0/0	1/1	21/14	34/26	20/16	4/4
K1JBD	7,869	61	43	SOULP	5.5	0/0	11/10	1/1	1/1	26/19	22/12
KC1G	3,888	49	27	SOULP	4.4	0/0	0/0	0/0	49/27	0/0	0/0
N1CEO	1,500	28	20	SOULP	1.6	0/0	0/0	6/5	20/13	2/2	0/0
K1THE	1,026	19	18	SOULP	1.8	0/0	0/0	5/5	5/5	6/6	3/2
AB1KT	300	10	10	SOUHP	0.3	0/0	0/0	5/5	0/0	2/2	3/3
W1OMG	45	5	3	SOULP	0.4	0/0	0/0	0/0	0/0	0/0	5/3
LZ2AO/W1	363	11	11	SOLP-80	1.2	0/0	11/11	0/0	0/0	0/0	0/0
N1WBV	3,666	47	26	SOLP-40	4.4	0/0	0/0	47/26	0/0	0/0	0/0
K2KTC	2,280	38	20	SOLP-40	6.0	0/0	0/0	0/0	0/0	0/0	0/0
N1KJS	5,439	63	37	SOLP-20	8.1	0/0	0/0	0/0	63/37	0/0	0/0
KB1DZF	240	11	8	SOLP-20	1.3	0/0	0/0	0/0	11/8	0/0	0/0
KC1NBI	45	5	3	SOLP-20	0.4	0/0	0/0	0/0	5/3	0/0	0/0
N1WRK	15,252	125	41	SOLP-15	5.5	0/0	0/0	0/0	0/0	125/41	0/0
K1SM	21,450	130	55	SOUHP-15	2.6	0/0	0/0	0/0	0/0	130/55	0/0
N1RLR	702	19	13	SOULP-10	2.8	0/0	0/0	0/0	0/0	0/0	19/13
Maine											
N1DFD	117,705	301	133	SOHP	17.9	0/0	1/1	22/15	140/55	71/39	67/23
KA1C	4,002	48	29	SOLP	2.3	0/0	0/0	9/7	1/1	25/12	13/9
KC1MXB	1,458	27	18	SOLP	1.0	0/0	0/0	0/0	17/11	0/0	10/7
KC1PXG	507	14	13	SOLP	1.1	0/0	0/0	1/1	7/7	6/5	0/0
K1JB	1,038,534	1,110	313	SOUHP	15.2	7/7	29/25	113/56	458/89	412/93	91/43
WT1A	637,290	736	291	SOUHP	20.3	0/0	29/22	82/52	257/90	263/87	105/40
W1OO (K1ESE, op)	573,156	741	261	SOUHP	17.7	0/0	29/22	71/40	228/78	313/87	100/34
KV1J	509,850	622	275	SOUHP	13.1	8/7	52/31	84/45	185/77	214/81	79/34
AB1EP	450,528	611	247	SOUHP	16.6	0/0	28/21	83/43	225/76	170/71	105/36
K1VW	54,495	174	105	SOUHP	5.4	0/0	0/0	24/18	62/38	62/32	26/17
KC1SQ	16,815	96	59	SOULP	2.5	0/0	0/0	37/23	27/19	0/0	32/17
KA1IS	208,224	730	96	SOUHP-15	24.1	0/0	0/0	0/0	0/0	730/96	0/0
NY1E	14,364	134	36	SOHP-10	10.9	0/0	0/0	0/0	0/0	0/0	134/36
New Hampshire											
AE1P	614,460	842	245	SOHP	23.6	0/0	58/34	80/46	470/86	164/55	70/24
W1LJD	99,840	272	128	SOLP	12.2	0/0	1/1	25/22	119/54	112/42	15/9
KG1V	51,975	165	105	SOLP	8.2	0/0	1/1	17/13	62/37	44/31	41/23
AC1J	19,926	123	54	SOHP	5.0	0/0	0/0	0/0	0/0	0/0	0/0
KC1MUU	10,653	70	53	SOLP	6.2	0/0	0/0	15/14	29/19	17/13	9/7
KC1FOZ	9,585	73	45	SOLP	5.2	0/0	0/0	8/6	51/28	13/10	1/1
KC1RLS	9,240	79	40	SOLP	9.4	0/0	0/0	0/0	79/40	0/0	0/0
WMØG	7,686	63	42	SOQRP	5.8	0/0	0/0	38/26	4/4	3/3	18/9
KK1J	189	9	7	SOLP	0.7	0/0	0/0	0/0	9/7	0/0	0/0
K1RO	1,027,116	1,110	309	SOUHP	19.3	0/0	51/33	117/53	443/91	351/88	148/44
N9NC	900,501	965	313	SOUHP	22.2	9/7	67/37	208/65	290/82	251/80	140/42

N1PGA	1,540,899	1,651	313	SOHP	36.2	28/21	80/37	231/60	654/86	527/81	131/28	
W2PMC	34,200	153	76	SOLP	7.3	0/0	0/0	16/10	29/16	54/29	54/21	
AB1HO	30,660	146	73	SOLP	7.2	0/0	2/2	4/4	49/20	57/33	34/14	
KC1OCA	5,610	56	34	SOLP	6.5	0/0	0/0	6/5	17/11	25/13	8/5	
K5ZD	3,337,116	2,610	428	SOUHP	29.2	38/27	183/58	269/80	1,056/113	916/102	148/48	
W1GD	2,020,722	1,808	374	SOUHP	38.2	30/22	98/44	165/67	709/97	645/97	161/47	
W1TC	782,919	819	321	SOUHP	15.3	19/14	64/38	99/50	251/87	245/85	141/47	
KB1W	444,489	657	229	SOUHP	14.5	0/0	32/19	78/39	190/68	260/72	97/31	
KX1X	70,056	169	139	SOUHP	4.1	0/0	13/12	46/27	45/40	44/42	21/18	
N1ROZ	47,616	133	124	SOUHP	7.1	0/0	1/1	30/28	41/38	42/41	19/16	
A11G	9,072	67	48	SOULP	6.6	0/0	0/0	11/11	18/12	18/12	20/13	
KK1W	1,200	25	16	SOUHP	0.7	0/0	0/0	1/1	24/15	0/0	0/0	
N1MGO	768	17	16	SOUHP	1.3	0/0	3/3	11/10	3/3	0/0	0/0	
AB1XW	612	17	12	SOULP	0.7	0/0	0/0	0/0	0/0	9/7	8/5	
KC1NCN	660	21	11	SOLP-15	1.7	0/0	0/0	0/0	0/0	21/11	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 2												
Eastern New York												
NX2X	706,023	1,002	237	SOHP	22.5	0/0	14/10	71/33	231/82	577/82	109/30	
W2XL	493,776	771	216	SOHP	13.8	3/3	30/21	52/29	315/74	297/65	74/24	
N2QV	249,174	660	127	SOHP	9.0	0/0	41/22	241/44	349/42	13/7	16/12	
N2JJ	170,766	321	179	SOHP	10.9	0/0	40/25	71/41	84/47	76/43	50/23	
N2MC	151,470	307	165	SOLP	21.5	0/0	27/20	69/41	104/49	80/40	27/15	
N2MTG	92,967	240	133	SOLP	13.5	2/2	28/18	51/36	69/36	30/18	60/23	
KD2VSE	69,174	196	122	SOHP	17.5	0/0	4/4	42/31	72/40	57/33	21/14	
AF2V	46,230	136	115	SOLP	9.2	0/0	11/9	25/21	52/41	35/32	13/12	
KD2VSD	43,608	163	92	SOLP	14.9	0/0	0/0	15/11	69/40	64/34	15/7	
KC2BD	13,572	89	52	SOLP	7.0	0/0	1/1	22/13	23/14	37/19	6/5	
KA5VVI	12,948	88	52	SOLP	7.8	0/0	0/0	5/2	52/27	25/18	6/5	
W2MRD	11,016	72	51	SOLP	2.8	0/0	0/0	14/10	23/15	21/15	14/11	
KA2YRA	10,944	71	57	SOLP	6.9	0/0	0/0	10/9	21/18	27/19	13/11	
K2IRK	4,200	45	35	SOLP	4.7	0/0	0/0	0/0	21/14	22/19	2/2	
K2XA	2,436,450	2,214	370	SOUHP	33.1	15/11	136/48	165/59	928/103	770/101	200/48	
N2RC	1,014,390	1,114	306	SOUHP	23.0	4/4	57/30	105/53	393/89	468/90	87/40	
KF2O	1,003,968	1,007	336	SOUHP	19.7	11/10	55/34	121/61	343/94	351/94	126/43	
W2GDJ	984,186	1,025	321	SOUHP	24.4	26/19	72/38	153/62	463/93	248/81	63/28	
WA2OAX	799,578	885	306	SOUHP	16.1	12/8	33/26	169/60	429/93	205/85	37/34	
N2SQW	533,532	702	257	SOULP	23.7	0/0	41/29	104/53	235/83	250/68	72/24	
WC2L	521,976	731	239	SOUHP	19.7	0/0	0/0	113/47	248/81	244/77	126/34	
KE1IH	482,250	655	250	SOUHP	20.6	2/2	24/17	95/43	202/75	222/78	110/35	
N1JP	459,999	645	243	SOUHP	18.6	4/4	57/33	88/40	233/74	220/67	43/25	
K2BX	368,466	574	217	SOUHP	13.4	0/0	32/20	83/39	149/65	201/64	109/29	
KM2O	367,500	492	250	SOUHP	13.8	10/10	31/25	67/40	147/72	152/73	85/30	

K2EP	318,861	499	213	SOUHP	12.6	3/3	19/17	58/35	181/71	173/64	65/23
N2MEE	311,112	452	232	SOUHP	15.1	0/0	13/9	57/34	142/74	155/76	85/39
WA2MCR	202,419	365	189	SOUHP	11.0	4/4	33/24	87/41	99/55	83/42	59/23
WA3AFS	67,950	154	151	SOULP	10.8	1/1	23/21	26/26	36/36	45/44	23/23
KI2D	16,830	85	66	SOULP	4.2	0/0	0/0	10/10	38/29	15/12	22/15
KF2FK	13,464	69	66	SOULP	4.6	0/0	1/1	0/0	37/35	20/19	11/11
W2TI	8,262	56	51	SOULP	3.1	0/0	0/0	10/8	26/23	15/15	5/5
WF2B	1,650	25	22	SOUHP	3.0	0/0	0/0	0/0	14/12	8/7	3/3
W2YK	1,653	30	19	SOLP-20	1.0	0/0	0/0	0/0	30/19	0/0	0/0
WX2N	43,239	203	71	SOULP-20	0.0	0/0	0/0	0/0	0/0	0/0	0/0
New York City-Long Island											
KD2TT	245,154	456	182	SOHP	19.7	0/0	18/13	41/23	144/61	153/55	100/30
N2YG	88,536	240	124	SOHP	11.9	0/0	0/0	63/34	74/38	83/39	20/13
N2SLO	46,458	180	87	SOHP	11.9	0/0	0/0	21/16	20/15	84/38	55/18
KC2MBV	44,712	165	92	SOHP	7.4	0/0	10/7	67/38	29/17	32/15	27/15
W7AOF	44,676	148	102	SOHP	5.3	1/1	1/1	13/13	58/37	53/36	22/14
AD2MM	41,004	136	102	SOHP	17.9	0/0	12/11	33/22	50/34	29/24	12/11
AD2BO	29,274	121	82	SOHP	6.1	0/0	14/14	39/29	17/11	26/17	25/11
KD2REH	15,222	91	59	SOLP	10.6	0/0	0/0	19/12	41/25	31/22	0/0
KB2FMH	14,697	71	69	SOLP	7.2	11/11	3/3	2/2	1/1	22/22	32/30
K2MJP	12,744	75	59	SOLP	6.0	0/0	0/0	19/17	22/18	17/13	17/11
KD2GXL	9,540	60	53	SOLP	6.2	0/0	0/0	11/10	28/24	15/14	6/5
AA2TH	1,254	23	19	SOLP	1.7	0/0	0/0	3/3	1/1	13/11	6/4
KC2JRW	363	12	11	SOLP	0.7	0/0	0/0	0/0	5/4	4/4	3/3
WA2CP (KC2GOW, op)	1,252,746	1,259	333	SOUHP	19.2	13/13	72/40	334/75	521/91	187/73	132/41
NY6DX	1,027,107	1,138	327	SOUHP	34.2	7/6	66/39	151/64	486/96	297/80	131/42
KA2D	406,065	540	253	SOULP	18.6	0/0	30/25	66/46	158/71	178/72	108/39
KE8HBV	386,340	550	235	SOUHP	17.6	2/2	0/0	76/39	222/80	175/77	75/37
K2QMF	353,901	532	223	SOUHP	12.3	0/0	0/0	64/31	258/75	152/77	58/40
WA2DNI	325,620	562	201	SOUHP	19.6	0/0	0/0	69/42	241/70	157/64	95/25
W2JV	258,984	403	218	SOUHP	14.3	0/0	20/19	50/31	179/72	88/67	66/29
KS2G	219,780	399	185	SOULP	10.3	0/0	33/26	22/19	126/55	179/67	39/18
WB2NFL	143,208	316	153	SOUHP	10.3	3/3	38/25	57/30	98/38	109/48	11/9
WA2CNV	142,695	335	151	SOULP	24.2	0/0	13/12	63/38	56/26	127/51	76/24
AH2O	104,160	238	160	SOUHP	6.5	0/0	1/1	9/9	76/54	107/64	45/32
N2LDV	64,389	174	127	SOULP	16.6	0/0	0/0	25/21	58/41	56/42	35/23
N2KA	53,235	170	105	SOUHP	5.2	5/5	24/20	42/28	44/20	26/19	29/13
NY2A	36,900	152	82	SOULP	5.2	0/0	0/0	26/17	89/42	20/11	17/12
N2YBB	3,744	39	32	SOUHP	2.0	0/0	0/0	0/0	19/13	19/18	1/1
KC2O	2,325	32	25	SOUHP	1.7	0/0	0/0	16/13	16/12	0/0	0/0
W3JJ	918	18	17	SOUHP	1.4	0/0	0/0	0/0	8/7	7/7	3/3
WT2J	168	8	7	SOUHP	0.6	0/0	0/0	0/0	8/7	0/0	0/0
WB2AMU	8,010	93	30	SOLP-10	6.8	0/0	0/0	0/0	0/0	0/0	93/30
Northern New Jersey											

W2OIB	307,146	520	206	SOHP	23.7	0/0	44/24	76/44	99/44	188/62	113/32
KC2G	287,028	482	201	SOHP	15.9	4/3	30/17	68/38	143/63	177/64	60/16
KC2WUF	95,160	247	130	SOLP	17.4	0/0	11/10	31/23	60/29	95/46	50/22
AE2JL	24,888	122	68	SOLP	18.0	0/0	0/0	0/0	0/0	0/0	0/0
AC2ZZ	24,708	117	71	SOLP	9.3	0/0	0/0	18/14	38/26	32/16	29/15
N2BZD	19,602	104	66	SOLP	9.5	0/0	0/0	21/17	8/5	42/28	33/16
K2YG	15,762	74	74	SOLP	7.0	0/0	0/0	37/37	19/19	10/10	8/8
KC2VPE	15,576	95	59	SOLP	10.6	0/0	0/0	0/0	25/15	48/30	22/14
WB2UDC	10,998	82	47	SOLP	4.6	0/0	0/0	0/0	33/17	28/18	21/12
KC2PDO	10,500	71	50	SOLP	6.0	0/0	0/0	5/5	28/20	11/10	27/15
KC2WQD	8,640	67	45	SOLP	4.8	0/0	1/1	21/12	26/17	19/15	0/0
WA2BMH	6,600	55	40	SOHP	3.0	0/0	0/0	0/0	9/8	31/23	15/9
KC2KZJ	4,416	49	32	SOHP	5.2	0/0	0/0	22/18	27/14	0/0	0/0
W3EH	4,278	46	31	SOLP	3.1	0/0	0/0	24/17	6/5	16/9	0/0
N1MID	3,393	42	29	SOLP	3.3	0/0	0/0	11/10	6/6	1/1	24/12
K2CJ	1,177,491	1,205	329	SOUHP	26.2	0/0	54/35	104/55	422/93	472/94	153/52
WR2G	1,014,720	1,221	280	SOUHP	24.8	0/0	24/16	98/48	466/88	485/90	148/38
WO2T	540,855	724	255	SOUHP	23.2	4/4	46/29	95/44	254/76	265/76	60/26
WO2X	496,875	637	265	SOUHP	15.3	0/0	43/25	81/42	238/85	190/78	85/35
N2HMM	494,760	630	266	SOUHP	13.5	13/11	39/28	98/52	206/74	200/72	74/29
W2YR	389,382	517	254	SOUHP	20.6	1/1	60/35	91/55	155/71	105/55	105/37
W2NTN	306,360	553	185	SOUHP	16.2	0/0	27/15	68/31	140/53	210/62	108/24
WA2UBK	113,778	259	147	SOUHP	14.8	0/0	0/0	85/45	68/45	67/38	39/19
W2AAB	106,038	276	129	SOULP	24.4	0/0	0/0	58/33	48/32	108/43	62/21
KC2QJB	86,670	216	135	SOULP	24.5	0/0	19/17	60/40	116/59	3/3	18/16
K2AL	72,390	195	127	SOULP	10.8	0/0	21/15	50/31	50/29	57/36	17/16
W2MSA	25,380	94	90	SOULP	6.4	0/0	0/0	9/9	34/33	32/30	19/18
KC2OSR	23,634	108	78	SOUHP	10.8	0/0	0/0	7/7	32/24	41/30	28/17
KA2GQQ	4,095	40	35	SOULP	3.4	0/0	3/3	7/6	13/13	13/10	4/3
W2IOC	3,078	39	27	SOULP	2.8	0/0	0/0	6/6	31/19	2/2	0/0
WA2MIB	4,050	51	27	SOLP-20	6.0	0/0	0/0	0/0	51/27	0/0	0/0
KU2M	318,645	1,100	97	SOHP-15	23.6	0/0	0/0	0/0	0/0	1,100/97	0/0
Northern New York											
WB2KLD	154,080	324	160	SOLP	14.0	0/0	18/14	48/36	111/48	107/42	40/20
KD2TBS	33,405	131	85	SOLP	12.9	0/0	0/0	31/21	41/29	31/19	28/16
KD2GUD	6,384	58	38	SOLP	3.8	0/0	0/0	2/2	37/25	14/7	5/4
W2XK	175,275	287	205	SOUHP	13.1	0/0	42/32	46/41	99/58	63/51	37/23
WK2H	33,744	156	76	SOUHP	7.6	0/0	0/0	25/18	79/31	52/27	0/0
Southern New Jersey											
W2CN	216,411	411	179	SOHP	19.8	0/0	22/16	44/27	126/54	137/54	82/28
WO2Y	96,393	262	127	SOHP	6.0	0/0	0/0	41/29	140/55	81/43	0/0
K2WJL	23,175	106	75	SOLP	8.0	0/0	8/8	24/16	27/17	31/21	16/13
K2HVE	20,520	102	72	SOHP	6.3	0/0	3/3	18/14	26/22	44/23	11/10
W3PR	15,015	81	65	SOHP	3.1	0/0	3/3	24/20	15/14	25/17	14/11

K2DD	2,754	34	27	SOLP	2.4	0/0	0/0	6/5	21/15	5/5	2/2
KD2WDN	2,496	34	26	SOLP	3.5	0/0	0/0	0/0	3/3	30/22	1/1
KD2RPX	960	21	16	SOHP	1.0	0/0	0/0	0/0	19/14	2/2	0/0
N2LVI	576	16	12	SOLP	1.3	0/0	0/0	0/0	8/5	4/4	4/3
N2SR	2,521,134	2,291	374	SOUHP	34.2	15/14	77/37	150/63	989/106	852/99	208/55
KA2K	1,699,470	1,678	345	SOUHP	32.7	16/13	76/37	146/58	740/96	507/94	193/47
N2MM	1,520,136	1,520	344	SOUHP	29.4	0/0	72/41	168/66	699/97	425/91	156/49
K2ZI	928,422	1,050	297	SOUHP	29.5	9/7	41/28	95/51	559/92	235/79	111/40
K3TS	915,420	1,055	292	SOUHP	32.4	2/2	36/26	104/51	340/86	393/84	180/43
AB2E	705,012	772	308	SOUHP	25.8	8/8	86/46	121/54	242/84	245/79	70/37
W2TV	642,816	782	279	SOUHP	30.9	3/3	41/26	115/52	221/80	251/80	151/38
KS3F	326,472	453	244	SOUHP	22.8	24/18	61/33	81/49	105/52	118/61	64/31
KD3ANX	271,200	414	226	SOUHP	14.4	0/0	1/1	44/33	137/77	130/74	102/41
W2FDJ	224,070	386	194	SOULP	18.9	0/0	31/21	68/40	106/53	122/52	59/28
AK2S	144,420	335	145	SOUHP	10.8	0/0	0/0	47/26	129/54	111/44	48/21
KF2E	130,200	248	175	SOUHP	6.6	0/0	7/5	29/23	67/53	89/63	56/31
KD2JOE	100,098	251	134	SOUHP	9.2	0/0	0/0	31/22	59/42	99/48	62/22
NC1A	62,037	184	113	SOULP	9.6	0/0	0/0	46/29	34/24	72/43	32/17
K2QPN	17,877	101	59	SOUHP	2.8	0/0	0/0	6/3	46/25	37/24	12/7
N2SCJ	4,536	54	28	SOUHP	3.4	0/0	3/3	1/1	4/4	2/2	44/18
K2MFW	12,051	105	39	SOHP-20	5.2	0/0	0/0	0/0	105/39	0/0	0/0
K2RET	118,815	455	89	SOUHP-20	14.5	0/0	0/0	0/0	455/89	0/0	0/0
WM2Y	2,835	37	27	SOLP-15	4.2	0/0	0/0	0/0	0/0	37/27	0/0
N2OO	4,563	39	39	SOUHP-15	0.7	0/0	0/0	0/0	0/0	39/39	0/0
Western New York											
NS2N	177,996	366	163	SOHP	12.7	1/1	10/8	60/37	127/57	115/45	53/15
KW2J	105,084	278	126	SOHP	15.7	0/0	0/0	0/0	0/0	0/0	0/0
WA2QAU	97,524	260	126	SOLP	14.2	0/0	0/0	56/30	95/45	78/36	31/15
KB2JM	71,640	207	120	SOHP	11.9	1/1	12/10	42/30	82/42	51/28	19/9
N2CU	61,200	201	102	SOLP	5.3	0/0	0/0	16/11	81/38	60/31	44/22
WA2YSJ	54,237	182	101	SOLP	9.5	0/0	0/0	14/14	78/38	73/36	17/13
AB2TC	52,200	207	87	SOLP	11.9	0/0	0/0	28/12	54/27	98/34	27/14
N2OMD	44,175	161	95	SOLP	8.5	0/0	9/8	27/22	42/26	60/32	23/7
W2LU	36,693	161	81	SOHP	5.4	0/0	19/13	13/13	25/18	57/26	47/11
WB2HLM	22,425	123	65	SOLP	6.5	0/0	0/0	5/5	37/21	63/28	18/11
AB2NM	5,586	49	38	SOLP	7.8	0/0	0/0	1/1	17/11	15/14	16/12
K2VJK	4,554	48	33	SOLP	4.0	0/0	0/0	2/2	28/15	14/13	4/3
K2DAR	4,320	40	36	SOLP	2.2	0/0	0/0	0/0	15/14	25/22	0/0
AC2XC	3,321	42	27	SOLP	3.5	0/0	0/0	0/0	37/23	2/2	3/2
KV2X	3,060	37	30	SOLP	2.9	0/0	0/0	2/2	10/8	20/16	5/4
W9DJG	1,794	28	23	SOLP	2.3	0/0	0/0	10/9	18/14	0/0	0/0
K3WHD	1,323	23	21	SOLP	1.6	0/0	0/0	7/5	7/7	8/8	1/1
KD2UBH	1,122	24	17	SOHP	1.5	0/0	0/0	23/16	1/1	0/0	0/0
WB2RYH	390	13	10	SOLP	0.9	0/0	0/0	0/0	13/10	0/0	0/0

AB3CX	2,020,200	1,825	370	SOUHP	30.1	16/13	115/45	257/67	547/95	689/97	201/53	
K2NV	596,700	789	255	SOUHP	12.5	4/4	32/21	66/40	272/78	285/82	130/30	
NN2NN	424,467	601	237	SOUHP	13.3	0/0	21/17	69/41	273/84	166/66	72/29	
K2ANZ	261,060	480	190	SOUHP	18.7	0/0	18/11	75/39	159/58	182/66	46/16	
AA2EQ	222,456	409	184	SOULP	22.7	0/0	39/24	55/32	108/49	160/55	47/24	
WB2WPM	195,624	439	152	SOUHP	12.1	0/0	0/0	51/31	290/76	89/37	9/8	
N2NKX	185,925	340	185	SOUHP	9.5	10/9	25/20	64/36	126/56	92/46	23/18	
W2KA	175,152	331	178	SOUHP	14.2	7/7	37/26	75/42	122/53	76/41	14/9	
AA2MU	163,485	332	173	SOULP	12.6	3/3	15/12	43/28	108/54	117/59	46/17	
N2WK	162,936	293	186	SOUHP	9.6	0/0	10/8	27/19	94/60	113/72	49/27	
WF2W	78,939	181	147	SOUHP	6.7	13/13	20/20	46/39	51/42	47/30	4/3	
NG2P	53,505	147	123	SOUHP	4.6	0/0	0/0	3/3	74/60	56/47	14/13	
WB2WGH	32,832	145	76	SOULP	5.3	0/0	0/0	1/1	52/26	82/44	10/5	
KM2B	25,500	132	68	SOULP	6.9	0/0	1/1	15/13	92/36	23/17	1/1	
WW2P	21,600	100	72	SOULP	4.0	0/0	0/0	0/0	49/35	38/26	13/11	
N2ZN	19,392	101	64	SOUHP	1.5	0/0	0/0	0/0	33/20	52/30	16/14	
K2QO	17,568	98	61	SOUHP	2.4	0/0	0/0	0/0	51/32	30/21	17/8	
AA2GF	15,561	96	57	SOUHP	3.8	0/0	10/7	25/17	23/16	37/16	1/1	
KB2URI	14,640	80	61	SOULP	6.8	0/0	0/0	22/18	23/16	31/23	4/4	
KD2KEH	12,150	80	54	SOULP	8.6	0/0	0/0	8/8	40/25	31/20	1/1	
KC2YEA	9,000	60	50	SOULP	2.1	0/0	0/0	0/0	10/9	35/30	15/11	
AI2N	7,344	51	48	SOUHP	2.8	2/2	8/8	13/12	17/15	9/9	2/2	
W2TZ	16,500	116	50	SOLP-20	5.7	0/0	0/0	0/0	116/50	0/0	0/0	
KB2NCI	1,440	27	20	SOLP-20	1.8	0/0	0/0	0/0	27/20	0/0	0/0	
KD2TYH	462	14	11	SOLP-20	2.6	0/0	0/0	0/0	14/11	0/0	0/0	
N2MF	108,675	498	75	SOHP-15	6.7	0/0	0/0	0/0	0/0	498/75	0/0	
K2SSS	248,400	841	100	SOUHP-15	22.9	0/0	0/0	0/0	0/0	841/100	0/0	
KN2M	141,120	562	84	SOUHP-15	11.4	0/0	0/0	0/0	0/0	562/84	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Delaware												
KC3OO	43,650	154	97	SOLP	11.5	0/0	1/1	30/21	37/28	52/28	34/19	
K3CWF	36,105	149	83	SOHP	14.4	0/0	0/0	21/14	35/22	93/47	0/0	
N3LOU	24,642	115	74	SOLP	9.9	0/0	0/0	12/11	45/29	50/27	8/7	
WAØCIE	16,821	96	63	SOLP	7.2	0/0	0/0	0/0	22/20	63/36	11/7	
K3LT	16,182	89	62	SOLP	6.2	0/0	0/0	16/14	32/22	23/16	18/10	
AA1K	2,828,664	2,344	408	SOUHP	40.4	25/22	87/45	268/73	998/108	742/104	224/56	
NW3Y	1,513,266	1,423	358	SOUHP	27.5	22/16	61/34	148/66	341/94	671/99	180/49	
AA3R	510,840	682	258	SOUHP	21.0	7/7	17/15	102/52	217/76	209/73	130/35	
NY3C	432,531	568	257	SOUHP	14.7	4/4	24/22	50/40	200/81	189/78	101/32	
KW3Z	293,550	492	206	SOUHP	9.4	0/0	20/16	62/34	151/63	162/60	97/33	
NU3A	170,856	341	168	SOULP	26.0	0/0	0/0	88/44	130/57	86/44	37/23	
WB3LGC	94,146	224	142	SOUHP	11.5	0/0	12/10	57/36	75/47	29/23	51/26	

N3TTT	30,171	113	89	SOULP	7.9	2/2	0/0	13/13	22/20	54/38	22/16
W3EK	1,311	24	19	SOUQRP	0.9	0/0	0/0	4/4	14/9	6/6	0/0
N3MWQ	7,425	100	25	SOHP-10	9.4	0/0	0/0	0/0	0/0	0/0	100/25
Eastern Pennsylvania											
K3UL	1,011,114	1,178	298	SOHP	32.0	11/10	63/34	136/52	382/81	494/86	92/35
N3FCP	350,316	529	222	SOHP	19.0	0/0	27/21	76/41	196/73	154/59	76/28
K3SU	224,784	460	168	SOLP	20.4	0/0	1/1	24/19	194/66	154/57	87/25
K3FF	223,989	395	197	SOHP	20.3	0/0	45/29	78/44	121/61	103/44	48/19
KD3HN	195,468	368	179	SOLP	14.4	0/0	32/20	58/34	100/52	118/51	60/22
N3CB	142,713	314	157	SOHP	11.5	0/0	7/7	39/30	110/53	105/42	53/25
K2MS	104,040	260	136	SOLP	22.3	0/0	11/11	55/34	78/36	88/38	28/17
K3HW	48,348	159	102	SOQRP	11.6	0/0	0/0	22/16	45/30	66/40	26/16
W2MC	36,312	140	89	SOLP	7.0	0/0	0/0	40/24	29/21	53/32	18/12
KC3II	33,417	147	79	SOLP	13.8	0/0	1/1	12/9	15/12	80/41	39/16
KC3RDV	22,230	118	65	SOLP	6.3	0/0	0/0	7/7	88/42	23/16	0/0
WY3P (W3ADC, op)	17,820	101	60	SOLP	3.9	0/0	0/0	0/0	38/21	46/29	17/10
WD8RYV	14,136	80	62	SOLP	5.0	0/0	0/0	31/24	24/16	16/14	9/8
WB3JAC	13,986	81	63	SOLP	9.6	0/0	1/1	16/15	30/23	24/17	10/7
W3AVP	12,000	80	50	SOLP	4.2	0/0	0/0	11/8	22/15	46/26	1/1
K3EFS	10,452	67	52	SOHP	3.3	0/0	0/0	7/7	21/18	35/25	4/2
NX3V	6,435	60	39	SOLP	3.1	0/0	0/0	0/0	35/20	12/11	13/8
KC3TD	4,725	51	35	SOLP	4.6	0/0	0/0	7/7	0/0	42/26	2/2
N3ZP	3,978	41	34	SOHP	3.2	0/0	0/0	18/15	0/0	23/19	0/0
N3RW	1,953	32	21	SOHP	2.5	0/0	0/0	9/8	0/0	3/3	20/10
K3SWZ	1,767	31	19	SOHP	0.4	0/0	0/0	0/0	7/7	7/5	17/7
WK2G	1,632	33	17	SOHP	1.5	0/0	0/0	0/0	0/0	0/0	33/17
W3AZT	1,104	23	16	SOLP	2.9	0/0	0/0	0/0	2/2	19/12	2/2
KO3Z	1,071	21	17	SOLP	1.7	0/0	0/0	1/1	2/2	5/5	13/9
AJ3DI	507	13	13	SOLP	0.7	0/0	0/0	7/7	6/6	0/0	0/0
N3PEG	243	9	9	SOLP	1.5	0/0	0/0	4/4	3/3	0/0	2/2
AC3MB	168	8	7	SOLP	0.4	0/0	1/1	7/6	0/0	0/0	0/0
WN3K (N9GG, op)	60	5	4	SOLP	0.1	0/0	0/0	1/1	3/2	1/1	0/0
KB3IPZ	48	4	4	SOLP	0.2	0/0	0/0	0/0	0/0	4/4	0/0
N3RD	2,858,784	2,475	388	SOUHP	34.6	20/19	120/49	193/67	1,019/105	943/101	180/47
K3WW	2,497,824	2,148	392	SOUHP	40.5	32/25	97/44	242/74	929/98	657/99	191/52
N3RS	2,447,865	2,010	409	SOUHP	37.7	35/26	92/43	321/79	602/104	750/104	210/53
W3FIZ	1,261,008	1,274	336	SOUHP	35.7	12/10	80/38	162/64	451/91	360/84	209/49
NF3R	1,143,000	1,291	300	SOUHP	24.5	9/8	57/31	110/51	427/88	546/83	142/39
W3GM (W3FV, op)	1,126,167	1,155	329	SOUHP	26.6	13/12	68/36	114/56	420/90	351/90	189/45
W8FJ	1,073,520	1,152	315	SOUHP	20.4	13/11	80/40	148/58	380/86	387/81	144/39
K3SW	1,017,684	1,076	324	SOUHP	24.2	8/7	64/37	113/54	327/89	361/90	203/47
WY3A	986,187	1,043	317	SOUHP	22.7	13/10	58/32	125/56	336/90	332/84	179/45
W3MA	963,366	1,073	307	SOUHP	22.7	4/4	17/16	104/52	349/92	385/93	214/50
K3WJV	898,722	983	306	SOUHP	34.4	12/11	88/44	132/56	349/87	330/76	72/32

K3NM	737,412	781	326	SOUHP	24.2	8/8	63/40	113/60	243/91	199/83	155/44
K2XR	718,146	809	297	SOUHP	19.7	0/0	55/33	102/55	352/87	250/87	50/35
K3WU	659,148	850	266	SOUHP	15.5	0/0	17/13	73/41	247/79	317/85	196/48
K3CT	598,866	665	302	SOUHP	18.5	12/12	50/34	111/53	219/85	160/81	113/37
KB3Z	590,940	739	268	SOUHP	20.2	5/5	40/23	85/43	248/82	241/80	120/35
K3RL	584,985	671	295	SOUHP	26.2	22/19	54/37	104/53	160/72	234/80	97/34
W3KB	557,784	740	254	SOULP	25.5	4/4	20/15	74/42	228/77	252/77	162/39
N3ZA	552,024	701	264	SOUHP	22.3	2/2	43/25	82/40	264/81	222/80	88/36
K3FMQ	471,960	576	276	SOUHP	22.5	1/1	19/17	56/43	200/86	192/85	108/44
K3OO	439,920	526	282	SOUHP	12.2	19/16	73/38	80/47	136/67	168/75	50/39
N3RJ	412,902	622	226	SOUHP	22.4	0/0	45/29	94/44	199/66	252/70	32/17
K2CD	325,710	715	154	SOUHP	13.2	0/0	0/0	0/0	383/73	255/59	77/22
K3RON	252,774	460	186	SOUHP	20.0	0/0	7/5	56/34	162/61	212/73	23/13
W2DLT	232,758	404	201	SOUHP	14.9	0/0	29/24	73/43	86/47	155/61	61/26
K3WGR	208,656	344	207	SOUHP	8.1	0/0	0/0	61/40	135/70	87/63	61/34
K3ATO	184,635	388	165	SOULP	22.8	0/0	2/2	64/37	117/56	124/47	81/23
WØBR	177,045	321	185	SOUHP	8.7	0/0	4/3	81/47	124/61	100/62	12/12
AA3K	162,360	334	165	SOULP	14.5	0/0	18/15	38/29	77/41	112/57	89/23
W3SQ	138,123	311	149	SOUHP	8.2	2/2	17/13	44/31	113/43	102/45	33/15
W3RE	131,865	303	149	SOUHP	6.2	0/0	0/0	15/12	63/47	137/65	88/25
K2LNS	128,928	319	136	SOUHP	6.2	0/0	0/0	35/21	125/48	69/40	90/27
KC3HXF	112,512	298	128	SOUHP	11.9	0/0	0/0	48/28	120/49	93/35	37/16
WB3IWC	104,880	315	115	SOUHP	13.6	0/0	0/0	6/4	152/55	101/40	56/16
N3KF	63,960	207	104	SOULP	6.7	0/0	0/0	41/24	69/37	58/31	39/12
WA3AAN	37,260	137	92	SOUHP	5.8	0/0	0/0	30/18	62/37	35/30	10/7
KA3D	32,400	122	90	SOUHP	8.6	0/0	8/8	13/12	58/36	32/26	11/8
N3NR	27,144	118	78	SOUHP	2.1	0/0	4/4	45/25	49/32	17/14	3/3
K3QIA	21,507	108	67	SOUHP	8.9	0/0	0/0	28/22	68/35	12/10	0/0
W3WHK	21,420	104	70	SOULP	6.8	0/0	0/0	35/26	55/31	12/11	2/2
N3RM	18,768	96	68	SOUHP	4.1	0/0	0/0	0/0	70/48	26/20	0/0
W2NAF	14,994	99	51	SOULP	4.8	0/0	0/0	2/2	51/29	10/7	36/13
N3WR	11,316	83	46	SOUHP	1.7	0/0	0/0	13/12	70/34	0/0	0/0
KB3LTT	8,784	61	48	SOULP	4.5	0/0	0/0	9/9	0/0	32/26	20/13
KB3RYM	6,966	55	43	SOULP	3.5	0/0	0/0	1/1	22/17	27/20	5/5
KN3B	3,024	36	28	SOULP	3.3	0/0	0/0	12/9	3/3	21/16	0/0
WA1HEW	1,596	29	19	SOULP	1.7	0/0	0/0	0/0	10/8	0/0	19/11
KC3EWJ	1,026	19	19	SOULP	2.9	0/0	0/0	10/10	2/2	3/3	4/4
K3PH	588	14	14	SOUHP	0.6	1/1	2/2	2/2	2/2	3/3	4/4
W3BHL	297	11	11	SOULP	1.2	0/0	0/0	3/3	4/4	0/0	4/4
W3BGN	49,662	272	62	SOHP-80	14.3	0/0	272/62	0/0	0/0	0/0	0/0
W3RFX	5,994	55	37	SOLP-20	6.8	0/0	0/0	0/0	55/37	0/0	0/0
K3ISH	48,837	224	73	SOHP-15	9.6	0/0	0/0	0/0	0/0	224/73	0/0
N3KCM	7,524	68	38	SOLP-15	8.7	0/0	0/0	0/0	0/0	68/38	0/0
KA3MZR	1,776	38	16	SOLP-10	5.7	0/0	0/0	0/0	0/0	0/0	38/16

Maryland-DC											
K3ZO	1,646,100	1,842	300	SOHP	28.9	7/6	78/37	282/67	630/89	719/81	126/20
K3TC	810,975	996	275	SOHP	34.7	6/6	65/36	98/52	436/79	255/68	136/34
N1EK	123,648	329	128	SOLP	11.1	0/0	0/0	32/19	106/45	123/42	68/22
W3KN	36,900	150	82	SOLP	6.5	0/0	0/0	14/9	62/29	71/41	3/3
KA3JNN	31,734	132	82	SOLP	6.0	0/0	12/11	30/19	12/11	51/26	27/15
N3KBF	30,375	130	81	SOLP	12.4	0/0	2/2	34/23	26/21	68/35	0/0
KD4IZ	26,565	117	77	SOHP	3.1	0/0	4/4	24/14	40/28	23/15	26/16
K3BZZ	23,754	113	74	SOLP	6.2	0/0	0/0	20/14	46/27	39/25	8/8
K2ACX	22,470	107	70	SOHP	7.7	0/0	14/11	16/10	23/15	40/24	14/10
KB3KOC	18,300	104	61	SOLP	7.4	0/0	0/0	22/18	41/27	0/0	41/16
W3RAR	16,380	98	65	SOHP	5.5	0/0	0/0	2/2	28/21	33/23	35/19
KQ3W	10,812	68	53	SOLP	2.9	0/0	15/12	23/20	9/7	7/6	14/8
AC3EK	10,494	70	53	SOLP	8.3	0/0	0/0	11/8	30/22	26/20	3/3
AA3S	9,360	80	39	SOHP	1.4	0/0	0/0	0/0	51/25	29/14	0/0
NC3Y	6,993	63	37	SOHP	1.5	0/0	0/0	16/10	25/17	22/10	0/0
KC3JPP	3,999	44	31	SOHP	1.9	0/0	0/0	0/0	15/12	25/16	4/3
KC3LOY	2,958	39	29	SOLP	5.6	0/0	0/0	2/2	11/9	20/15	6/3
N3GL	1,488	36	16	SOLP	4.4	0/0	0/0	0/0	36/16	0/0	0/0
N8HM	1,188	22	18	SOQRP	1.7	0/0	0/0	0/0	3/3	10/10	9/5
KD3CR	60	5	4	SOLP	0.1	0/0	0/0	0/0	0/0	5/4	0/0
N3OC	2,424,864	2,169	377	SOUHP	31.7	12/12	91/42	205/66	821/100	806/101	234/56
WB2ZAB	995,316	1,165	287	SOUHP	23.3	2/2	44/29	90/49	337/83	601/89	91/35
W3LL	876,750	896	334	SOUHP	21.5	15/13	78/46	125/62	273/88	257/82	148/43
K1RH	870,534	992	294	SOUHP	21.2	4/4	55/31	98/48	292/82	371/90	172/39
N3FJP	825,075	975	285	SOUHP	23.9	6/6	26/21	94/47	312/83	371/87	166/41
W3ICM	737,592	862	292	SOUHP	30.3	10/10	40/31	68/47	389/87	235/76	120/41
N3AM	598,347	756	267	SOUHP	14.2	0/0	26/18	102/52	267/84	248/75	113/38
AK3B	473,850	709	234	SOUHP	24.0	1/1	33/23	82/44	230/70	237/65	126/31
K3CCR (N3UM, op)	451,980	629	243	SOUHP	15.3	5/4	24/16	99/45	190/76	232/79	79/23
KA3YJM	383,244	610	218	SOUHP	27.2	0/0	21/18	93/43	214/70	242/69	40/18
K3ZU	366,030	498	249	SOUHP	12.8	27/21	118/50	143/66	129/64	58/31	23/17
WX3B	256,512	516	167	SOUHP	4.3	0/0	0/0	1/1	300/60	167/71	48/35
N3FM	252,006	437	194	SOUHP	10.6	0/0	25/17	72/36	111/55	142/56	87/30
K3TM	238,728	411	196	SOUHP	10.6	0/0	40/24	46/32	105/51	150/59	70/30
K3AJ	222,630	411	181	SOUHP	4.7	1/1	22/18	61/40	148/55	134/40	45/27
WA3AER	196,560	399	168	SOUHP	14.9	0/0	8/6	52/27	135/54	112/53	92/28
N3AML	139,761	302	159	SOUHP	14.4	0/0	2/2	50/27	100/53	116/57	34/20
AG4Q	137,484	276	171	SOULP	12.2	9/8	38/28	81/42	72/43	53/36	23/14
K3KDX	127,410	283	155	SOULP	18.0	0/0	0/0	31/23	82/49	108/56	62/27
N3FZ	109,668	248	148	SOUHP	4.8	0/0	9/9	37/28	103/43	54/45	45/23
W3UL	109,185	253	145	SOUHP	6.7	6/5	18/16	29/21	49/32	108/50	43/21
K3YH	108,252	195	186	SOULP	11.2	0/0	6/6	23/23	76/69	63/61	27/27
4U1WB (AJ3M, op)	106,110	269	135	SOUHP	10.4	0/0	3/3	80/41	66/34	68/36	52/21

N3GT	101,772	262	132	SOULP	17.5	0/0	0/0	34/24	66/36	142/58	20/14	
N3DUE	101,331	246	139	SOUHP	13.0	0/0	15/13	71/37	53/32	67/36	40/21	
W3FR	74,088	203	126	SOULP	10.2	0/0	26/16	44/32	29/21	42/31	62/26	
K4JDF	66,348	200	114	SOUHP	10.0	0/0	1/1	15/14	63/39	78/41	43/19	
KD3H	48,471	153	107	SOUHP	10.5	0/0	1/1	30/21	80/49	42/36	0/0	
K3TN	45,126	139	109	SOUHP	2.1	0/0	0/0	16/15	53/37	39/33	31/24	
N3YPJ	44,187	145	103	SOUHP	5.6	0/0	0/0	34/25	15/14	65/42	31/22	
NN3RP	42,282	162	87	SOUHP	6.4	0/0	1/1	24/15	116/53	19/16	2/2	
N8IVN	40,230	151	90	SOUHP	3.5	0/0	22/15	48/34	48/24	33/17	0/0	
K2EJ	36,864	128	96	SOUHP	4.5	0/0	0/0	1/1	32/22	56/45	39/28	
K3NO	36,225	118	105	SOULP	8.9	0/0	15/13	39/30	24/24	21/20	19/18	
N3BD	19,809	95	71	SOUHP	5.9	0/0	1/1	8/8	40/31	23/19	23/12	
K3MM	16,320	85	64	SOUHP	1.5	5/5	36/22	43/36	1/1	0/0	0/0	
AI3Z	14,823	81	61	SOUHP	3.8	0/0	3/3	30/23	22/15	15/14	11/6	
W3MAM	13,056	69	64	SOULP	1.8	0/0	0/0	1/1	35/34	23/23	10/6	
W3OU	10,692	84	44	SOUHP	2.3	0/0	0/0	4/3	44/25	12/9	24/7	
KE3X	7,965	61	45	SOUHP	1.0	1/1	0/0	6/6	4/3	31/26	19/9	
N3JON	2,352	28	28	SOULP	2.5	0/0	0/0	4/4	12/12	7/7	5/5	
WA3FAE	390	13	10	SOLP-40	0.3	0/0	0/0	13/10	0/0	0/0	0/0	
KA3UIH	144	8	6	SOLP-20	0.2	0/0	0/0	0/0	8/6	0/0	0/0	
AB1F	9,828	91	36	SOULP-15	4.8	0/0	0/0	0/0	0/0	91/36	0/0	
W3DF	1,536	33	16	SOLP-10	0.9	0/0	0/0	0/0	0/0	0/0	33/16	
Western Pennsylvania												
N3FR	102,366	253	141	SOLP	13.3	0/0	18/16	69/39	101/48	57/30	8/8	
KA3FZN	89,964	256	119	SOLP	11.4	0/0	0/0	11/9	78/44	128/46	39/20	
N3OJU	17,280	92	64	SOLP	8.3	0/0	0/0	21/17	52/33	2/2	17/12	
N3QXC	14,406	98	49	SOLP	6.9	2/2	13/13	15/11	2/1	0/0	66/22	
KE3ZT	12,996	76	57	SOLP	4.5	0/0	0/0	22/20	0/0	52/35	2/2	
W7LG	10,050	67	50	SOQRP	3.3	0/0	1/1	24/20	26/17	16/12	0/0	
N2EM	3,192	41	28	SOLP	2.7	3/3	1/1	26/17	11/7	0/0	0/0	
N3NQP	1,518	26	23	SOLP	3.2	0/0	0/0	3/3	0/0	12/12	11/8	
WW3S	998,844	1,091	308	SOUHP	20.9	10/9	37/25	83/45	361/94	455/95	145/40	
W3XOX	183,141	361	171	SOUHP	6.8	0/0	17/12	62/37	93/52	120/47	69/23	
AG3I	51,603	172	103	SOUHP	4.3	0/0	0/0	45/40	51/21	46/31	30/11	
N3WMC	32,841	129	89	SOUHP	8.1	0/0	0/0	22/17	39/30	55/34	13/8	
N3BAS	26,505	96	93	SOULP	8.3	0/0	0/0	24/22	28/28	38/37	6/6	
K3FH	11,715	71	55	SOUHP	4.0	0/0	0/0	23/16	16/14	21/16	11/9	
KC3PSX	8,235	62	45	SOULP	7.6	0/0	0/0	17/15	8/6	0/0	37/24	
KB3LYB	3,978	41	34	SOULP	2.3	0/0	0/0	5/5	12/11	16/12	8/6	
W3NO	17,280	120	48	SOHP-80	8.3	0/0	120/48	0/0	0/0	0/0	0/0	
KC3RRF	6,300	53	42	SOULP-20	5.4	0/0	0/0	0/0	53/42	0/0	0/0	
KB3NJB	5,472	79	24	SOULP-10	8.5	0/0	0/0	0/0	0/0	0/0	79/24	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host

U.S. Call Area 4											
Alabama											
K4AB	1,874,790	1,708	370	SOHP	41.6	32/27	90/43	164/66	537/86	679/98	206/50
AB4EJ	283,374	530	182	SOHP	18.1	3/2	13/13	54/29	142/55	215/58	103/25
NK4T	271,551	491	193	SOHP	28.5	0/0	26/18	98/50	108/38	139/56	120/31
KC4TEO	219,915	411	181	SOLP	18.8	0/0	14/12	54/34	120/54	141/56	82/25
KD7RF	93,534	239	131	SOHP	5.1	0/0	13/12	36/26	88/42	69/37	33/14
WA4CAX	48,480	161	101	SOHP	6.8	0/0	0/0	18/16	59/33	56/34	28/18
W4MTM	25,740	119	78	SOLP	7.3	0/0	7/6	34/25	34/20	30/18	14/9
N9GQA	15,990	86	65	SOLP	7.5	0/0	0/0	0/0	30/26	29/24	27/15
KO4OCL	4,830	49	35	SOLP	5.7	0/0	0/0	25/21	0/0	8/6	16/8
K4EES	3,159	41	27	SOHP	1.7	0/0	0/0	0/0	8/6	11/10	22/11
N2NL	8,250	56	50	SOUHP	1.4	0/0	1/1	13/13	6/6	25/21	11/9
WB4WXE	1,848	28	22	SOHP-160	30.0	0/0	0/0	0/0	0/0	0/0	0/0
AG4W	170,226	583	98	SOUHP-15	24.2	0/0	0/0	0/0	0/0	583/98	0/0
K4WI	22,806	185	42	SOUHP-10	9.6	0/0	0/0	0/0	0/0	0/0	185/42
KR4F	16,497	147	39	SOULP-10	7.7	0/0	0/0	0/0	0/0	0/0	147/39
Georgia											
W4FNZ	247,950	468	190	SOHP	21.4	0/0	32/19	77/42	129/50	134/51	96/28
K4BAI	228,552	439	178	SOHP	17.9	0/0	10/9	80/42	120/51	136/52	93/24
KO4BVB	128,898	282	154	SOHP	22.0	0/0	5/5	59/37	83/46	91/48	44/18
WC4Y	52,938	179	102	SOHP	5.8	0/0	10/9	37/25	40/25	92/43	0/0
KD4YDD	42,930	138	106	SOLP	9.5	0/0	4/4	19/17	52/37	30/28	33/20
NV4C	37,062	145	87	SOHP	5.0	0/0	0/0	10/8	20/14	60/39	55/26
KE4QCM	32,574	125	89	SOLP	9.0	0/0	0/0	24/19	31/27	44/28	26/15
KI4MYD	27,156	124	73	SOHP	5.1	0/0	0/0	0/0	57/35	46/27	21/11
KA4JRY	24,816	96	88	SOLP	5.4	0/0	3/3	19/17	26/26	36/31	12/11
KB2DPY	22,176	121	66	SOHP	5.3	0/0	0/0	29/22	5/5	31/20	56/19
W4ATL	20,805	95	73	SOHP	3.3	0/0	5/5	8/7	27/22	32/21	23/18
NJ8J	14,760	84	60	SOLP	4.0	0/0	10/10	14/11	7/5	34/21	19/13
KN4ADM	12,324	81	52	SOLP	3.9	0/0	6/6	7/6	27/17	12/9	29/14
KK4CS	10,608	70	52	SOLP	8.1	0/0	0/0	26/20	13/9	18/16	13/7
KD4QMY	6,519	53	41	SOLP	4.7	0/0	0/0	1/1	10/8	29/21	13/11
WE4AUB	3,675	35	35	SOLP	3.0	0/0	0/0	6/6	12/12	9/9	8/8
WB5KFP	2,025	27	27	SOLP	3.4	0/0	0/0	1/1	10/10	11/11	5/5
KC8YRK	468	13	12	SOLP	0.3	0/0	0/0	0/0	7/6	3/3	3/3
KO4UOF	60	5	4	SOLP	0.5	0/0	0/0	0/0	4/3	0/0	1/1
KU8E	942,792	975	326	SOUHP	28.6	17/15	70/41	191/67	266/82	273/80	158/41
NO9E	403,920	568	240	SOUHP	9.5	12/10	61/33	143/60	74/58	260/66	18/13
K4BBH	396,342	594	227	SOUHP	14.3	1/1	19/15	62/37	180/70	200/69	132/35
NE4EI	218,832	376	194	SOUHP	19.1	2/2	39/27	80/43	95/45	109/51	51/26
K4VTE	207,819	392	179	SOUHP	15.7	5/5	0/0	63/37	153/66	89/43	82/28
K4KR	151,686	319	159	SOUHP	10.4	0/0	2/2	33/25	124/58	136/63	24/11
K3GWK	103,632	261	136	SOULP	14.4	0/0	7/6	35/23	86/48	40/30	93/29

W4EAB	82,149	201	139	SOULP	10.4	0/0	28/19	17/15	45/29	71/53	40/23
KE8PX	46,980	139	116	SOULP	7.9	0/0	6/5	36/31	46/37	31/26	20/17
N4BFR	44,940	143	107	SOULP	5.1	0/0	0/0	15/13	45/39	59/41	24/14
KW4B	40,986	142	99	SOULP	17.0	0/0	0/0	28/23	53/34	38/27	23/15
AJ4VE	39,474	154	86	SOUHP	5.0	0/0	0/0	0/0	26/23	67/40	61/23
K4SHW	24,024	104	77	SOUHP	6.2	0/0	3/3	18/17	32/24	27/19	24/14
W1AM	23,634	105	78	SOULP	10.5	0/0	2/2	8/6	44/30	46/35	5/5
W9FGH	11,289	73	53	SOULP	7.1	0/0	0/0	7/6	23/17	23/16	20/14
K4LDC	4,500	50	30	SOULP	2.0	0/0	0/0	0/0	12/7	10/8	28/15
NB4F	1,890	30	21	SOUHP	1.3	0/0	0/0	0/0	0/0	14/13	16/8
N7BU	672	16	16	SOUHP	2.0	0/0	0/0	8/8	1/1	1/1	6/6
W4TWK	240	10	8	SOULP	0.5	0/0	0/0	0/0	10/8	0/0	0/0
W6KW	27,450	157	61	SOUHP-40	6.8	0/0	0/0	157/61	0/0	0/0	0/0
AA5JF	82,236	361	77	SOHP-15	14.0	0/0	0/0	0/0	0/0	361/77	0/0
KJ4EX	6,300	63	35	SOLP-15	5.7	0/0	0/0	0/0	0/0	63/35	0/0
AA4CF	21,888	133	57	SOUHP-15	5.6	0/0	0/0	0/0	0/0	133/57	0/0
W4DD	47,580	309	52	SOHP-10	21.3	0/0	0/0	0/0	0/0	0/0	309/52
Kentucky											
N8VQG	197,091	361	183	SOLP	31.5	0/0	18/13	65/39	120/57	99/50	59/24
KF4AV	28,674	124	81	SOLP	4.0	0/0	0/0	5/5	28/20	45/32	46/24
N4JKO	23,871	109	73	SOLP	4.4	0/0	1/1	13/11	31/22	40/24	24/15
WX8V	18,018	98	66	SOHP	7.1	0/0	0/0	8/8	26/20	30/23	34/15
KJ4ND	16,821	98	63	SOHP	3.5	0/0	1/1	13/11	17/13	39/25	28/13
KC4WQ	12,240	87	48	SOHP	2.7	0/0	0/0	22/14	12/6	37/18	16/10
KJ4AOM	11,055	68	55	SOLP	3.0	0/0	0/0	17/14	12/12	22/17	17/12
WD4KTF	8,883	64	47	SOLP	3.4	0/0	0/0	7/5	21/17	36/25	0/0
K4IDT	1,764	28	21	SOLP	2.5	0/0	0/0	0/0	18/12	10/9	0/0
N4OG	1,452	22	22	SOHP	1.6	0/0	1/1	5/5	12/12	4/4	0/0
N4ZY	1,134	21	18	SOHP	1.2	0/0	21/18	0/0	0/0	0/0	0/0
ND4Y	905,943	990	311	SOUHP	31.5	19/16	86/40	155/63	307/83	279/71	144/38
KA3MTT	4,995	45	37	SOUHP	4.0	0/0	0/0	0/0	20/17	21/16	4/4
N4YHC	3,744	39	32	SOULP	3.0	0/0	0/0	9/9	3/3	7/7	20/13
AC4AG	2,106	29	26	SOULP	3.0	0/0	0/0	0/0	29/26	0/0	0/0
North Carolina											
W6DVS	390,456	563	232	SOLP	32.9	0/0	41/28	96/50	162/62	171/61	93/31
WB4JFS	214,335	440	165	SOLP	24.3	0/0	5/5	67/37	135/55	139/47	94/21
W3DQS	122,670	286	145	SOHP	12.3	0/0	27/18	44/32	93/47	76/36	46/12
KK4RV	104,058	255	141	SOLP	14.4	0/0	5/5	31/23	89/52	70/39	60/22
NC4MI	75,900	230	115	SOLP	11.4	0/0	0/0	52/30	131/53	39/25	8/7
N4NCH	39,600	137	100	SOLP	11.6	2/2	0/0	18/16	35/28	43/33	39/21
N2VDY	36,975	146	85	SOLP	10.3	0/0	3/2	11/11	47/26	42/28	43/18
W4BBT	36,720	147	85	SOHP	7.9	0/0	10/7	34/20	38/25	37/21	28/12
W3SA	34,272	139	84	SOHP	5.5	0/0	1/1	15/12	50/28	34/20	39/23
K4JSK	34,200	151	76	SOLP	7.8	0/0	0/0	10/10	2/2	90/46	49/18

K3YDX	29,736	119	84	SOLP	5.2	0/0	0/0	24/17	38/28	37/26	20/13
W2ZDP	24,570	118	70	SOLP	6.0	0/0	13/8	18/13	32/24	27/15	28/10
N4CW	21,930	86	85	SOHP	2.4	0/0	0/0	0/0	42/42	32/31	12/12
NI2S	16,632	89	63	SOHP	6.1	0/0	0/0	40/27	34/23	10/9	5/4
WX4DAT	16,320	99	68	SOLP	10.3	0/0	4/4	13/12	20/18	19/14	43/20
KD4GEH	12,450	90	50	SOHP	8.9	0/0	0/0	20/10	51/28	2/2	17/10
K4MLY	10,164	78	44	SOLP	2.7	0/0	0/0	6/6	27/20	13/10	32/8
WA2LMC	7,320	65	40	SOLP	6.3	0/0	0/0	0/0	21/15	4/4	40/21
W3AJL	6,720	56	40	SOLP	7.3	0/0	0/0	0/0	10/8	30/20	16/12
WS4Z	5,880	50	40	SOLP	3.8	0/0	8/8	7/7	20/15	0/0	15/10
K4SAR	4,140	50	30	SOLP	3.1	0/0	0/0	6/4	10/9	34/17	0/0
AK4D	3,870	44	30	SOLP	2.2	0/0	0/0	6/6	23/11	7/7	8/6
KO4JKV	3,306	38	29	SOLP	4.4	0/0	0/0	5/4	28/21	4/3	1/1
W4GHV	1,518	24	23	SOHP	1.7	0/0	0/0	2/2	7/6	8/8	7/7
KE4VNC	297	11	9	SOLP	1.4	0/0	0/0	0/0	0/0	4/3	7/6
N1XI	243	9	9	SOLP	0.6	0/0	4/4	5/5	0/0	0/0	0/0
KT4Q	1,121,904	1,184	318	SOUHP	31.2	4/4	62/33	134/63	498/94	375/89	111/35
NR3X	442,035	522	285	SOUHP	9.2	22/17	41/26	66/47	130/78	150/76	113/41
K5EK	413,397	555	251	SOULP	17.7	3/3	18/17	63/39	126/78	195/73	150/41
W3OA	332,316	546	204	SOUHP	10.5	0/0	18/12	58/33	161/63	177/60	132/36
KN4BIT	294,840	486	210	SOUHP	19.5	0/0	16/16	79/47	193/69	123/53	75/25
NR4O	235,074	393	203	SOUHP	14.2	0/0	40/27	60/36	99/56	136/57	58/27
W3GQ	220,077	352	209	SOUHP	9.3	1/1	17/14	64/43	110/68	101/61	59/22
W1AJT	210,672	268	264	SOUHP	12.0	0/0	8/8	43/43	89/88	83/82	45/43
K4MV	194,103	276	237	SOUHP	11.1	0/0	21/21	45/43	86/75	83/69	41/29
K8YC	170,940	312	185	SOUHP	9.6	0/0	3/3	37/26	108/65	102/63	62/28
N4TL	146,349	306	161	SOUHP	5.4	0/0	15/10	27/22	84/48	105/56	75/25
K6ES	126,948	289	149	SOULP	13.3	0/0	11/10	52/31	99/46	78/42	49/20
N4GU	120,960	282	144	SOUHP	4.7	0/0	0/0	0/0	107/55	133/73	42/16
K2SD	105,276	291	124	SOUHP	15.9	0/0	0/0	0/0	91/48	100/48	100/28
N4NTO	30,303	118	91	SOULP	7.5	7/7	11/11	11/11	27/18	36/26	26/18
N4DE	30,240	126	84	SOUHP	9.1	7/5	1/1	29/24	28/18	28/20	33/16
K3WA	22,815	122	65	SOUHP	3.4	0/0	0/0	0/0	17/15	58/29	47/21
AD4IE	16,560	96	60	SOUHP	2.2	0/0	0/0	0/0	35/23	45/30	16/7
KA3PCX	16,524	86	68	SOULP	4.7	0/0	0/0	5/5	27/20	39/30	15/13
N4CWZ	10,626	79	46	SOULP	2.3	0/0	0/0	2/2	46/23	28/18	3/3
AJ4TW	8,100	60	45	SOULP	4.2	0/0	6/6	17/13	25/20	1/1	11/5
K2ZBA	4,884	46	37	SOULP	2.6	0/0	5/5	0/0	2/2	14/11	25/19
KG4AKV	2,604	33	28	SOULP	4.2	0/0	0/0	11/8	9/9	9/8	4/3
N4XD	3,078	38	27	SOHP-160	3.2	38/27	0/0	0/0	0/0	0/0	0/0
N3HIH	2,772	43	22	SOULP-20	4.6	0/0	0/0	0/0	43/22	0/0	0/0
N4IJ	52,614	243	74	SOLP-15	7.8	0/0	0/0	0/0	0/0	243/74	0/0
AD4L	34,038	191	61	SOLP-15	11.6	0/0	0/0	0/0	0/0	191/61	0/0
AC7N	5,112	73	24	SOLP-10	3.7	0/0	0/0	0/0	0/0	0/0	73/24

W2IKN	2,079	34	21	SOHP-10	9.5	0/0	0/0	0/0	0/0	0/0	34/21
Northern Florida											
WS7X	758,637	1,090	237	SOHP	17.2	3/3	12/12	56/37	284/71	611/82	124/32
K4PV	502,272	780	218	SOHP	17.6	0/0	37/22	136/59	243/52	240/61	124/24
N5GF	386,802	555	234	SOHP	21.2	0/0	48/28	99/52	177/71	182/73	49/10
WA3LXD	335,160	536	210	SOLP	34.3	10/9	31/22	76/35	133/61	158/54	128/29
KB4OK	174,420	348	170	SOLP	24.4	0/0	14/13	69/37	82/45	113/47	70/28
W4IT	170,850	351	170	SOLP	13.8	0/0	18/16	58/33	64/42	122/48	89/31
WW4LS	69,030	204	118	SOLP	15.4	0/0	2/2	57/32	50/30	70/43	25/11
N4WLL	68,310	199	115	SOQRP	8.8	0/0	5/5	60/31	51/36	31/24	52/19
K3TW	64,617	183	119	SOQRP	7.9	0/0	10/9	43/27	49/30	50/36	31/17
KO4DN	47,619	154	111	SOHP	9.6	0/0	0/0	51/32	42/29	49/40	12/10
K1HG	43,452	161	102	SOLP	9.7	0/0	14/12	34/24	36/25	48/29	29/12
KQ3K	35,757	141	87	SOLP	13.6	0/0	0/0	18/14	30/20	70/39	23/14
K4YDE	27,552	112	82	SOLP	10.7	0/0	0/0	23/19	37/29	26/17	26/17
KK4PJ	24,354	105	82	SOLP	6.5	0/0	9/9	31/25	33/23	11/11	21/14
WB4MM	20,280	104	65	SOLP	8.4	0/0	0/0	5/5	18/16	44/26	37/18
WA2CZR	18,042	106	62	SOLP	8.8	0/0	0/0	0/0	20/17	61/31	25/14
W4LAT	13,416	92	52	SOLP	9.8	0/0	1/1	9/8	4/4	36/23	42/16
AC2N	11,664	75	54	SOQRP	9.0	0/0	1/1	4/4	7/7	32/20	31/22
N4FP	7,752	69	38	SOHP	2.3	0/0	0/0	1/1	29/17	28/14	11/6
K4QR	6,720	62	40	SOLP	6.4	0/0	0/0	11/11	2/2	20/11	29/16
N4KXO	816	19	16	SOLP	1.5	0/0	0/0	0/0	3/3	11/9	5/4
ND4G	765	17	15	SOHP	1.1	0/0	0/0	6/6	7/5	4/4	0/0
W4RJA	528	16	11	SOLP	1.2	0/0	0/0	0/0	0/0	12/8	4/3
KG5AOP	216	9	9	SOLP	1.2	0/0	0/0	0/0	0/0	0/0	9/9
NA4DA	739,350	947	265	SOUHP	21.5	0/0	16/13	84/42	290/84	372/86	185/40
KM4HI	676,500	836	275	SOUHP	21.9	5/5	40/25	97/50	275/80	277/79	142/36
N4WW	529,872	584	304	SOUHP	10.7	24/20	58/39	94/58	148/78	182/72	78/37
WA4AH	394,758	561	241	SOUHP	24.5	0/0	0/0	74/44	188/78	188/78	111/41
NF4A	388,710	623	210	SOUHP	11.4	0/0	0/0	89/41	154/60	209/65	171/44
K4TMG	241,719	417	197	SOUHP	23.7	0/0	33/21	76/45	189/74	106/52	13/5
K4SBZ	240,660	390	210	SOULP	19.2	3/3	40/29	75/43	88/50	102/51	82/34
K2TE	218,700	414	180	SOUHP	17.5	0/0	0/0	65/37	138/60	146/57	65/26
WA4IPU	89,775	226	133	SOULP	16.4	0/0	2/2	68/41	76/41	68/39	12/10
KN4MIV	74,538	207	123	SOULP	13.5	0/0	0/0	44/32	64/40	48/33	51/18
WC4H	44,523	155	97	SOUHP	4.9	6/6	24/20	13/13	34/27	0/0	78/31
KO4BTY	13,776	83	56	SOULP	9.4	0/0	0/0	7/5	14/11	45/24	17/16
NN2T	11,760	71	56	SOUHP	9.1	1/1	5/5	19/17	31/22	15/11	0/0
W4GD	5,472	49	38	SOUHP	3.8	0/0	0/0	0/0	49/38	0/0	0/0
W2TAD	5,130	46	38	SOULP	4.7	0/0	2/2	37/29	5/5	1/1	1/1
KC5CMX	5,016	44	38	SOULP	2.9	0/0	0/0	7/7	19/16	18/15	0/0
KN4PPD	3,264	34	32	SOUHP	3.6	0/0	1/1	2/2	8/7	9/9	14/13
KM4PIH	90	6	5	SOLP-20	0.9	0/0	0/0	0/0	6/5	0/0	0/0

ND4DX	30,600	102	100	SOULP-20	20.0	0/0	0/0	0/0	0/0	0/0	0/0	
N4OX	281,430	889	106	SOHP-15	23.4	0/0	0/0	0/0	0/0	889/106	0/0	
NE8P	103,257	454	77	SOHP-15	13.0	0/0	0/0	0/0	0/0	454/77	0/0	
KC2YEB	27	3	3	SOLP-15	0.1	0/0	0/0	0/0	0/0	3/3	0/0	
WO4O	167,121	602	93	SOUHP-15	12.5	0/0	0/0	0/0	0/0	602/93	0/0	
KA1RRX	714	17	14	SOLP-10	2.2	0/0	0/0	0/0	0/0	0/0	17/14	
South Carolina												
W4SLT	174,420	346	170	SOHP	12.0	0/0	20/13	49/30	117/54	103/51	57/22	
NE4EA	91,476	255	121	SOLP	14.9	0/0	3/3	41/25	44/27	90/42	77/24	
NN4SS	86,625	235	125	SOHP	6.4	1/1	5/5	29/23	92/42	52/33	56/21	
K7OM	59,280	194	104	SOHP	8.9	0/0	0/0	30/19	42/25	73/34	49/26	
N8WRL	45,360	190	84	SOLP	5.4	0/0	11/10	13/9	65/27	80/32	21/6	
KN4OQD	21,300	112	71	SOLP	9.1	0/0	1/1	14/12	37/23	48/26	12/9	
N4QI	16,416	102	57	SOLP	6.5	0/0	0/0	11/10	62/28	29/19	0/0	
WG4MC	11,169	74	51	SOHP	5.4	0/0	0/0	51/32	23/19	0/0	0/0	
W4TWR	7,392	57	44	SOLP	7.8	0/0	0/0	3/3	16/11	31/25	7/5	
K8USA	2,610	31	29	SOLP	3.4	0/0	4/4	10/8	7/7	4/4	6/6	
KM4AHP	1,950	27	25	SOHP	1.5	0/0	0/0	8/8	19/17	0/0	0/0	
KZ4M	1,323	21	21	SOLP	1.6	0/0	6/6	14/14	1/1	0/0	0/0	
N4WPJ	108	6	6	SOHP	1.0	0/0	0/0	0/0	6/6	0/0	0/0	
K4QQG	485,409	709	239	SOUHP	23.7	0/0	27/18	81/44	208/69	219/69	174/39	
AA4V	438,564	650	227	SOUHP	9.0	6/5	28/19	70/49	218/65	247/67	81/22	
NU4E	262,848	299	296	SOUHP	7.6	14/14	32/32	49/49	81/80	80/79	43/42	
KY4E	250,608	462	184	SOUHP	22.4	0/0	16/15	33/24	175/64	144/54	94/27	
WN4AFP	173,121	307	193	SOULP	17.3	0/0	16/15	74/40	98/66	73/48	46/24	
K4DQP	171,414	332	178	SOULP	18.3	0/0	0/0	45/32	89/56	110/59	88/31	
AC4MC	104,784	243	148	SOUHP	8.8	3/3	31/26	31/25	87/44	46/31	45/19	
AA4VT	93,564	228	138	SOUHP	5.4	6/6	29/21	59/35	80/47	47/22	7/7	
KY4GS	89,607	256	119	SOULP	20.5	0/0	1/1	43/25	76/40	67/29	69/24	
K4FT	88,650	199	150	SOULP	8.5	4/4	11/10	29/25	48/34	77/57	30/20	
K3DNE	77,112	218	119	SOUHP	4.9	0/0	29/19	68/39	59/25	53/31	9/5	
K9GWS	62,130	194	109	SOUHP	6.8	0/0	0/0	45/26	83/49	66/34	0/0	
N4BQQ	48,762	131	129	SOULP	12.1	0/0	21/21	29/29	34/34	32/31	15/14	
KF7RO	46,656	162	96	SOUHP	9.7	0/0	0/0	54/35	16/15	47/28	45/18	
K4YYL	25,839	99	87	SOUHP	2.9	0/0	0/0	0/0	60/51	29/26	10/10	
K4GRE	1,656	24	24	SOULP	2.3	0/0	1/1	2/2	2/2	12/12	7/7	
W4QNW	16,170	119	49	SOLP-40	10.2	0/0	0/0	119/49	0/0	0/0	0/0	
W4JKC	12,054	82	49	SOHP-40	5.8	0/0	0/0	82/49	0/0	0/0	0/0	
W4GDV	5,670	58	35	SOLP-20	8.0	0/0	0/0	0/0	58/35	0/0	0/0	
KM4OTB	90	6	6	SOLP-20	0.5	0/0	0/0	0/0	6/6	0/0	0/0	
Southern Florida												
AI4WW	115,776	272	144	SOHP	12.5	0/0	0/0	58/32	70/40	95/46	49/26	
NK4O	67,275	197	115	SOLP	9.1	0/0	6/6	47/29	45/33	59/34	40/13	
N2JF	62,727	210	103	SOLP	4.9	0/0	0/0	63/36	50/26	67/33	30/8	

K8RAR	49,692	181	101	SOLP	9.9	0/0	7/7	19/14	59/35	53/27	43/18
WB4DKU	38,280	155	88	SOHP	8.7	0/0	2/2	31/22	34/24	34/21	54/19
K4ILG	14,694	86	62	SOLP	7.7	0/0	0/0	21/17	14/11	43/28	8/6
W2ARP	7,380	66	41	SOLP	4.3	0/0	0/0	0/0	7/6	34/24	25/11
N2NYR	4,050	48	30	SOLP	2.6	0/0	0/0	0/0	4/4	19/14	25/12
W4SPR	2,730	35	26	SOLP	1.7	0/0	0/0	30/21	5/5	0/0	0/0
K1VSJ	714	17	14	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0
N9BPL	630	15	14	SOHP	0.5	0/0	0/0	10/9	5/5	0/0	0/0
N8PEP	90	6	6	SOLP	0.8	0/0	5/5	0/0	0/0	1/1	0/0
KX2T	1,216,320	1,289	320	SOUHP	28.1	0/0	83/38	120/58	500/93	408/89	178/42
K1BDC	201,750	281	250	SOUHP	14.9	0/0	11/11	48/48	95/77	81/75	46/39
W4EE	116,508	296	133	SOULP	12.6	0/0	2/2	21/14	65/34	118/55	90/28
WA3RHW	81,432	236	117	SOULP	9.4	0/0	0/0	0/0	90/46	90/43	56/28
WO4D	38,475	141	95	SOUHP	7.9	0/0	9/9	14/12	35/25	49/30	34/19
K4AOQ	35,055	124	95	SOULP	6.0	4/4	7/7	17/16	37/28	43/29	16/11
W1BQ	26,676	115	78	SOUHP	4.6	1/1	4/4	17/15	17/13	41/30	35/15
W4RQ	16,425	80	73	SOUHP	5.8	0/0	0/0	11/10	8/8	44/40	17/15
KD4WLE	3,150	38	30	SOULP	3.3	0/0	0/0	1/1	25/20	0/0	12/9
K4RFK	1,482	27	19	SOULP	0.8	0/0	0/0	1/1	26/18	0/0	0/0
KK4ZWC	672	16	14	SOULP	1.6	0/0	0/0	0/0	9/8	1/1	6/5
N4EN	108	6	6	SOUHP	0.1	1/1	1/1	1/1	1/1	1/1	1/1
KE4YGT	48	4	4	SOULP	0.0	0/0	0/0	1/1	1/1	1/1	1/1
KJ4QHL	177,021	670	89	SOHP-15	22.1	0/0	0/0	0/0	0/0	670/89	0/0
N1TO	72,846	347	71	SOHP-15	8.4	0/0	0/0	0/0	0/0	347/71	0/0
N4BP	21,924	175	42	SOUHP-15	3.6	0/0	0/0	0/0	0/0	175/42	0/0
AA4NP	13,728	105	44	SOULP-15	5.0	0/0	0/0	0/0	0/0	105/44	0/0
KO4SGC	510	18	10	SOLP-10	3.6	0/0	0/0	0/0	0/0	0/0	18/10
Tennessee											
AC4G	138,123	313	149	SOQRP	18.6	0/0	2/2	42/28	84/45	145/55	40/19
WB5WAJ	80,010	223	127	SOHP	8.7	0/0	1/1	33/26	67/41	79/42	43/17
WA4JA	73,776	216	116	SOLP	11.0	0/0	9/9	27/22	52/28	53/36	75/21
KJ4BIX	66,096	210	108	SOHP	6.6	0/0	0/0	7/6	54/38	76/40	73/24
K1MWH	56,700	189	105	SOLP	12.5	0/0	0/0	8/8	58/40	68/34	55/23
W4GAT	35,052	136	92	SOLP	9.7	0/0	0/0	18/15	40/26	55/34	23/17
KG4STL	23,940	105	76	SOLP	10.5	0/0	2/2	19/14	56/37	19/17	9/6
NY4JB	8,550	62	50	SOLP	2.5	0/0	0/0	12/12	30/20	20/18	0/0
K4ARC	7,524	62	44	SOLP	6.5	0/0	0/0	19/16	16/11	11/9	16/8
KW4LU	6,360	53	40	SOLP	4.1	0/0	0/0	3/3	13/10	14/13	23/14
AE2V	6,327	60	37	SOLP	5.3	0/0	0/0	0/0	17/10	26/18	17/9
KM4VI	6,300	52	42	SOLP	5.7	0/0	0/0	0/0	26/20	8/8	18/14
KC1DWP	5,760	48	40	SOLP	3.2	0/0	0/0	2/2	11/10	26/20	9/8
KG4V	2,523	30	29	SOLP	3.6	0/0	4/4	11/11	8/8	7/6	0/0
KK6OKU	1,518	26	23	SOLP	3.4	0/0	0/0	7/7	19/16	0/0	0/0
K4VOZ	765	18	15	SOLP	0.7	0/0	0/0	0/0	8/5	8/8	2/2

W4WWV	396	13	12	SOLP	1.6	0/0	0/0	5/4	8/8	0/0	0/0
K4VXD	27	3	3	SOLP	0.0	0/0	0/0	1/1	2/2	0/0	0/0
K3IE	1,023,990	1,078	319	SOUHP	24.4	12/11	54/37	90/54	307/88	458/85	157/44
WV4P	969,804	957	341	SOUHP	29.9	8/7	45/37	115/61	270/92	312/95	207/49
W4KW	572,715	736	267	SOUHP	27.0	5/5	45/30	93/48	235/81	224/69	134/34
K4RO	503,457	595	283	SOUHP	9.1	2/2	36/30	86/54	180/80	150/78	141/39
NS4X	321,855	503	215	SOUHP	11.8	0/0	5/5	59/36	167/71	135/64	137/39
W4NZ	301,719	453	223	SOUHP	15.9	3/2	24/19	95/54	114/55	117/55	100/38
K4DR	166,152	351	161	SOULP	17.7	0/0	0/0	35/26	95/50	109/51	112/34
AA4DD	158,064	298	178	SOUHP	20.0	5/5	3/3	66/43	74/51	100/53	50/23
KT4O	152,904	277	184	SOUHP	8.6	11/9	32/26	57/35	74/45	76/54	27/15
KEØL	114,660	197	196	SOUHP	6.2	6/6	30/30	34/34	47/46	53/53	27/27
WF7T	104,058	248	141	SOUHP	6.8	0/0	0/0	19/17	87/50	86/46	56/28
K3JWI	100,584	259	132	SOUHP	11.3	0/0	16/13	55/35	63/36	59/30	66/18
AF4T	85,695	205	145	SOUHP	8.6	0/0	4/4	55/35	59/42	62/44	25/20
W4SDX	59,166	184	114	SOUHP	8.5	0/0	0/0	10/10	77/45	62/37	35/22
N9TF	34,398	128	91	SOULP	13.9	0/0	0/0	22/20	39/27	47/30	20/14
N4DTF	22,572	108	76	SOULP	9.5	0/0	12/9	23/19	24/17	31/21	18/10
KK4XA	14,784	83	64	SOUHP	5.9	0/0	0/0	25/22	15/11	33/21	10/10
W4JH	9,702	70	49	SOULP	3.5	0/0	0/0	1/1	42/28	8/8	19/12
WA4VGZ	9,165	65	47	SOULP	6.5	0/0	2/2	27/19	16/12	8/7	12/7
KS4X	6,750	50	45	SOULP	2.6	0/0	0/0	0/0	17/17	13/12	20/16
W4CMG	4,059	41	33	SOULP	2.6	0/0	3/3	21/15	16/14	0/0	1/1
N4KZS	462	15	11	SOUHP	1.6	0/0	0/0	1/1	14/10	0/0	0/0
KM4HQE	3	1	1	SOUHP	0.0	0/0	0/0	0/0	1/1	0/0	0/0
KO4MAO	48	4	4	SOLP-15	0.4	0/0	0/0	0/0	0/0	4/4	0/0
KØEJ	55,083	305	61	SOHP-10	16.0	0/0	0/0	0/0	0/0	0/0	305/61
N4LDB	513	19	9	SOLP-10	1.5	0/0	0/0	0/0	0/0	0/0	19/9
Virginia											
K4ZW	3,072,699	2,586	399	SOHP	43.2	34/25	153/55	530/80	719/91	998/97	152/51
K4CGY	493,200	692	240	SOHP	26.6	3/3	32/21	87/50	207/64	194/63	169/39
KF8N	237,540	432	185	SOLP	22.4	0/0	25/17	87/48	123/49	132/48	65/23
KB4CG	218,880	390	190	SOLP	25.5	0/0	42/27	77/39	106/53	109/49	56/22
KK4ADQ	195,468	374	179	SOLP	23.9	0/0	22/17	56/35	139/55	118/54	39/18
KA8Q	169,725	372	155	SOHP	14.2	0/0	0/0	90/45	127/50	71/33	84/27
K4WY	162,810	343	162	SOLP	12.6	3/3	33/22	58/31	73/38	113/47	63/21
W4YE	156,780	340	156	SOLP	11.9	0/0	9/8	23/16	119/50	115/58	74/24
N2FT	151,662	330	157	SOHP	19.5	0/0	19/13	64/34	102/48	98/43	47/19
N4DJ	120,768	276	148	SOHP	6.5	0/0	0/0	60/42	99/48	88/44	29/14
N4CF	101,943	244	141	SOHP	8.3	0/0	16/12	37/26	57/34	74/41	60/28
KV4ZY	96,444	230	141	SOLP	18.6	2/2	16/15	54/31	69/39	65/38	24/16
W2WCM	83,394	236	123	SOLP	9.9	0/0	0/0	27/18	101/50	107/54	1/1
WA9TTC	82,923	217	131	SOHP	13.8	0/0	0/0	28/24	82/46	64/38	43/23
KD9LA	67,716	209	114	SOLP	17.4	0/0	12/10	47/32	81/39	69/33	0/0

K4FJW	62,100	184	115	SOLP	11.8	0/0	1/1	57/39	15/14	59/37	52/24
K4TEN	57,996	183	108	SOHP	11.5	0/0	0/0	25/21	70/38	52/30	36/19
KW4CW	55,590	174	109	SOHP	12.6	0/0	25/19	61/41	51/26	30/19	7/4
W9TCV	47,628	169	98	SOLP	13.7	0/0	1/1	29/21	54/30	39/25	46/21
K4SO	46,665	189	85	SOHP	4.4	0/0	0/0	47/33	41/15	85/31	16/6
KA4GFY	43,524	170	93	SOHP	10.3	0/0	0/0	13/11	50/29	101/50	6/3
K4HQB	36,450	139	90	SOHP	10.2	0/0	0/0	49/31	32/24	50/29	8/6
K4YCR	36,018	144	87	SOHP	8.0	0/0	2/2	20/13	37/22	55/34	30/16
KD4NEM	31,125	125	83	SOLP	8.3	0/0	9/9	26/19	42/27	46/26	2/2
K4FTO	30,240	135	84	SOLP	5.7	0/0	11/10	11/6	39/23	63/36	11/9
KI4BXU	27,000	152	60	SOLP	7.1	0/0	0/0	8/7	0/0	60/30	84/23
KN4UND	26,880	115	80	SOLP	8.4	0/0	11/11	22/15	38/27	30/18	14/9
K4RSA	26,100	116	75	SOLP	6.1	0/0	0/0	23/14	28/19	39/29	26/13
K4JZQ	19,278	106	63	SOHP	8.8	0/0	0/0	17/12	55/35	0/0	34/16
WA4TMJ	18,972	105	62	SOLP	5.4	0/0	1/1	9/8	19/14	58/30	18/9
KM4ALL	14,700	70	70	SOHP	5.1	0/0	3/3	13/13	30/30	10/10	14/14
N4LKB	12,312	72	57	SOLP	4.3	0/0	0/0	0/0	44/32	18/17	10/8
W1IE	7,452	64	46	SOQRP	4.5	0/0	1/1	3/3	23/18	18/17	19/7
AK4VQ	6,726	60	38	SOLP	6.5	0/0	0/0	0/0	58/36	0/0	2/2
KW4GF	6,210	57	45	SOLP	6.6	0/0	0/0	18/17	38/27	0/0	1/1
WBØPOH	5,814	54	38	SOLP	4.0	0/0	0/0	7/6	46/31	1/1	0/0
AI4QQ	5,586	55	38	SOLP	6.9	0/0	0/0	0/0	12/7	24/18	19/13
KF4QFJ	5,418	43	42	SOLP	4.3	0/0	0/0	12/12	18/17	11/11	2/2
K4CTL	5,100	51	34	SOHP	2.6	0/0	0/0	44/27	7/7	0/0	0/0
KG4WOJ	3,468	35	34	SOLP	3.1	1/1	3/3	15/15	8/7	4/4	4/4
N2DA	2,550	34	25	SOLP	2.6	0/0	0/0	0/0	15/11	15/10	4/4
W4AWM	1,575	28	25	SOLP	3.6	0/0	0/0	0/0	12/10	9/9	7/6
KN4ZMA	1,254	22	19	SOLP	1.4	0/0	2/2	13/10	4/4	3/3	0/0
K1SO	1,197	22	19	SOLP	1.1	0/0	0/0	0/0	22/19	0/0	0/0
KV3W	912	19	16	SOLP	1.8	0/0	0/0	0/0	3/3	16/13	0/0
KM4NNE	432	13	12	SOQRP	1.5	0/0	0/0	0/0	0/0	8/7	5/5
KO4HMB	420	14	10	SOLP	0.6	0/0	0/0	0/0	4/4	0/0	10/6
K2EKM	216	9	8	SOQRP	0.4	0/0	0/0	0/0	2/2	4/4	3/2
K4GNE	189	9	7	SOLP	0.9	0/0	0/0	0/0	9/7	0/0	0/0
N4RV	1,518,279	1,391	367	SOUHP	30.0	29/23	76/39	176/70	375/92	514/95	221/48
NX3A	1,009,260	1,084	315	SOUHP	28.4	12/11	73/38	108/53	321/86	433/90	137/37
KG4W	550,392	655	284	SOUHP	19.0	18/14	59/32	111/54	177/74	203/76	87/34
N3MN	478,140	627	260	SOUHP	9.1	6/6	26/20	92/50	168/67	230/77	105/40
K5VIP	476,316	617	262	SOUHP	16.5	2/2	48/29	88/45	184/75	225/76	70/35
W4NF	444,444	579	259	SOUHP	12.8	3/3	38/25	123/54	268/77	111/75	36/25
N3JT	434,739	558	263	SOUHP	13.2	5/4	41/25	97/50	199/82	150/72	66/30
K4JKB	234,360	361	217	SOUHP	14.7	6/5	48/31	87/50	108/64	68/43	44/24
N4PD	228,627	403	191	SOUHP	9.7	0/0	40/24	49/28	151/55	101/55	62/29
KE4S	209,622	439	161	SOUHP	7.7	0/0	0/0	0/0	128/50	215/77	96/34

N6DW	179,655	299	203	SOUHP	8.6	5/4	20/17	39/33	79/53	93/69	63/27
KC4D	170,766	366	159	SOUHP	5.9	0/0	23/17	49/26	154/63	99/41	41/12
N1RM	133,464	334	134	SOUHP	5.0	0/0	0/0	0/0	73/34	166/62	95/38
N4DN	132,192	305	153	SOUHP	17.8	0/0	26/22	39/26	132/56	88/42	20/7
W4VIC	131,880	299	157	SOUHP	10.5	0/0	8/7	58/34	95/49	92/46	46/21
NN4RB	106,173	251	141	SOUHP	8.3	0/0	29/20	52/39	52/33	60/26	58/23
N3US	104,448	265	136	SOULP	7.7	0/0	0/0	15/13	56/34	140/67	54/22
K2AOE	71,808	194	128	SOUHP	10.4	0/0	15/12	20/15	58/40	67/42	34/19
KM4IAJ	42,624	152	96	SOULP	10.7	0/0	23/20	41/28	26/16	43/23	19/9
AF2D	40,365	119	117	SOUHP	9.2	0/0	16/16	17/17	52/51	26/25	8/8
N4DEN	35,190	116	102	SOUHP	5.8	1/1	0/0	10/10	52/47	37/34	16/10
KD4LEM	34,362	140	83	SOULP	5.7	0/0	0/0	17/11	72/39	43/27	8/6
N3CW	28,560	122	80	SOUHP	6.3	0/0	0/0	0/0	0/0	62/44	60/36
K8LF	20,292	92	76	SOUHP	3.3	0/0	0/0	18/13	28/26	31/26	15/11
K4WWP	13,050	88	50	SOULP	4.2	0/0	0/0	6/3	50/29	7/6	25/12
KG3V	10,437	71	49	SOUHP	2.3	0/0	14/9	26/22	12/8	1/1	18/9
KN4UOW	8,772	70	43	SOULP	7.1	0/0	0/0	1/1	34/24	0/0	35/18
WD4FMG	5,535	45	41	SOULP	5.3	0/0	3/3	11/10	5/5	14/11	12/12
N4ETM	5,160	43	40	SOULP	4.0	0/0	0/0	2/2	15/15	18/15	8/8
WO4X	4,968	49	36	SOULP	1.4	0/0	0/0	14/10	2/2	15/13	18/11
N3GTG	3,960	40	33	SOULP	2.1	0/0	0/0	12/12	14/11	13/9	1/1
WD4ETU	1,260	22	20	SOULP	3.4	0/0	0/0	5/4	0/0	16/15	1/1
WA8AHZ	867	17	17	SOULP	1.3	0/0	0/0	0/0	10/10	1/1	6/6
KJ4IPF	864	19	16	SOULP	2.1	0/0	0/0	0/0	6/4	8/7	5/5
WC4J	765	17	17	SOUQRP	0.8	0/0	1/1	1/1	8/8	6/6	1/1
WD4LBR	12	2	2	SOULP	0.1	0/0	0/0	0/0	1/1	0/0	1/1
K4XL	10,062	79	43	SOQRP-40	5.7	0/0	0/0	79/43	0/0	0/0	0/0
K4FW	7,434	59	42	SOHP-40	1.8	0/0	0/0	59/42	0/0	0/0	0/0
N4MM	18,492	134	46	SOHP-20	11.2	0/0	0/0	0/0	0/0	0/0	0/0
WA2OMT	378	14	9	SOLP-20	1.2	0/0	0/0	0/0	14/9	0/0	0/0
WA4JUK	67,575	270	85	SOUHP-20	9.8	0/0	0/0	0/0	270/85	0/0	0/0
N8AID	3,600	51	24	SOHP-15	1.8	0/0	0/0	0/0	0/0	51/24	0/0
N8IK	5,220	63	29	SOULP-15	6.5	0/0	0/0	0/0	0/0	63/29	0/0
W4RN	4,050	54	25	SOLP-10	1.6	0/0	0/0	0/0	0/0	0/0	54/25
K4VBX	3	1	1	SOLP-10	1.0	0/0	0/0	0/0	0/0	0/0	0/0
N3UA	22,932	160	49	SOULP-10	4.1	0/0	0/0	0/0	0/0	0/0	160/49
KK4BZ	12,177	125	33	SOULP-10	8.6	0/0	0/0	0/0	0/0	0/0	125/33
West Central Florida											
K8MR	83,328	226	124	SOLP	6.5	0/0	11/10	50/27	52/35	68/32	45/20
N2YF	70,173	212	113	SOLP	20.6	0/0	0/0	66/39	65/35	33/21	48/18
K4EJ	49,152	131	128	SOLP	11.9	0/0	0/0	27/27	42/41	36/35	26/25
N8KR	40,896	148	96	SOLP	3.9	0/0	0/0	42/27	39/28	62/36	5/5
KU4FX	39,060	145	93	SOHP	15.6	0/0	7/7	45/30	34/25	52/26	7/5
NØJMP	29,988	125	84	SOLP	10.2	0/0	0/0	43/30	45/31	37/23	0/0

KØDSL	21,888	119	64	SOLP	9.7	0/0	0/0	8/7	24/14	73/36	14/7	
W9NWX	15,741	107	53	SOLP	6.4	0/0	0/0	0/0	28/20	60/29	19/4	
WG9X	4,257	53	33	SOHP	4.6	0/0	0/0	15/9	38/24	0/0	0/0	
WØKLV	1,764	31	21	SOLP	2.9	0/0	0/0	1/1	1/1	29/19	0/0	
KK4QKP	1,260	22	20	SOLP	1.2	0/0	0/0	8/7	9/8	5/5	0/0	
W4BDP	1,200	20	20	SOLP	3.6	0/0	0/0	14/14	0/0	0/0	6/6	
WX4G	592,920	627	324	SOUHP	16.2	24/21	95/46	130/62	141/76	157/74	80/45	
K3SV	80,625	216	125	SOUHP	6.9	0/0	25/21	23/19	50/28	78/38	40/19	
KT3T	37,584	146	87	SOULP	4.1	3/3	2/2	21/14	42/24	47/29	31/15	
W4LT	32,040	124	89	SOULP	3.4	0/0	3/3	35/26	41/30	31/21	14/9	
AD4YQ	19,380	100	68	SOULP	3.9	0/0	0/0	20/14	29/24	34/23	17/7	
KM2G	6,834	69	34	SOUHP-80	5.7	0/0	69/34	0/0	0/0	0/0	0/0	
W4PG	10,413	89	39	SOUHP-40	5.0	0/0	0/0	89/39	0/0	0/0	0/0	
N3GB	14,790	146	34	SOLP-10	9.6	0/0	0/0	0/0	0/0	0/0	146/34	
WØPV	9,999	105	33	SOLP-10	5.0	0/0	0/0	0/0	0/0	0/0	105/33	
K5KG	53,820	313	60	SOUHP-10	13.8	0/0	0/0	0/0	0/0	0/0	313/60	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 5												
Arkansas												
K5FUV	316,536	495	218	SOLP	25.7	1/1	28/23	58/37	144/60	152/64	112/33	
WA5SOG	212,652	404	179	SOLP	13.8	0/0	19/16	45/32	98/50	152/56	90/25	
NK5K	50,718	162	107	SOLP	16.1	0/0	3/3	32/24	60/37	39/27	28/16	
WB5BHS	39,072	151	88	SOLP	11.2	0/0	1/1	33/21	48/29	59/30	10/7	
W5ZN	16,632	102	56	SOHP	1.5	0/0	0/0	0/0	42/22	40/25	20/9	
KA4OTB	9,306	71	47	SOHP	5.8	0/0	0/0	6/5	4/4	51/30	10/8	
KI5EDP	5,796	47	42	SOQRP	5.1	0/0	4/4	13/12	6/5	16/14	8/7	
KG5STP	378	14	14	SOLP	1.9	0/0	0/0	1/1	3/3	10/10	0/0	
WBØRUR	183,864	333	188	SOULP	10.2	0/0	0/0	12/12	89/68	184/75	48/33	
K5PO	86,523	195	151	SOUHP	7.7	0/0	6/5	29/25	57/47	47/43	56/31	
K5CKS	42,228	138	102	SOUHP	9.7	0/0	0/0	8/8	64/46	33/26	33/22	
K5VR	41,895	158	95	SOUHP	7.9	0/0	0/0	0/0	64/45	54/35	40/15	
KU5J	17,082	80	78	SOULP	9.8	0/0	0/0	21/20	21/21	26/25	12/12	
W5RZ	5,106	46	37	SOUHP	1.5	1/1	5/5	3/3	7/6	13/10	17/12	
AG5CC	1,932	30	23	SOULP	2.4	0/0	0/0	1/1	24/18	0/0	5/4	
KC7DC	27	3	3	SOULP	0.0	0/0	0/0	0/0	1/1	1/1	1/1	
W5XNA	6,993	64	37	SOHP-15	9.6	0/0	0/0	0/0	0/0	64/37	0/0	
KD5J	1,638	43	13	SOHP-10	1.0	0/0	0/0	0/0	0/0	0/0	43/13	
Louisiana												
K5TS	80,145	197	137	SOLP	11.1	1/1	4/4	37/26	70/47	61/44	24/15	
AD5VC	39,867	143	97	SOLP	10.0	0/0	10/10	30/23	32/23	33/24	38/17	
KD5BPR	3	1	1	SOLP	0.0	0/0	0/0	0/0	1/1	0/0	0/0	
WZ5M	762,912	895	288	SOUHP	27.6	3/3	38/29	96/52	237/76	343/83	178/45	
WW5L	531,444	674	268	SOUHP	30.2	2/2	17/16	80/43	217/82	204/79	154/46	

KC5DI	115,596	254	156	SOUHP	8.9	0/0	12/11	36/30	48/27	114/60	44/28
W6FB	8,568	69	42	SOUHP	4.0	0/0	0/0	32/24	37/18	0/0	0/0
KD5YS	396	12	11	SOULP	1.4	0/0	0/0	0/0	4/3	8/8	0/0
AC5O	35,376	182	67	SOUQRP-15	16.7	0/0	0/0	0/0	0/0	182/67	0/0
Mississippi											
WQ5L	365,508	574	213	SOHP	13.7	4/4	34/23	61/37	138/61	199/60	138/28
K5XU	159,588	355	156	SOLP	15.7	0/0	4/3	16/13	108/54	144/59	83/27
W5RCG	44,460	164	95	SOHP	9.3	0/0	0/0	10/10	56/32	94/50	4/3
N2GA	8,673	60	49	SOLP	3.8	0/0	0/0	0/0	21/17	20/16	19/16
W2GS	198,744	396	169	SOUHP	5.4	0/0	0/0	45/30	108/50	158/61	85/28
N5YT	196,512	357	184	SOUHP	7.5	4/4	8/8	83/46	78/45	108/52	76/29
W5THT	18,249	83	77	SOUHP	3.3	1/1	0/0	22/22	25/21	23/23	12/10
KF5WVJ	3,888	36	36	SOULP	2.5	0/0	0/0	0/0	3/3	21/21	12/12
KB8VND	9,675	76	43	SOLP-20	7.9	0/0	0/0	0/0	76/43	0/0	0/0
K1JHS	48	4	4	SOLP-20	0.6	0/0	0/0	0/0	4/4	0/0	0/0
New Mexico											
K5TA	75,750	203	125	SOHP	6.6	0/0	15/12	29/22	41/30	83/41	35/20
KC7QY	13,464	89	51	SOLP	4.6	0/0	0/0	0/0	10/8	33/23	46/20
N2GJ	192	9	8	SOLP	0.8	0/0	0/0	0/0	8/7	1/1	0/0
N2IC	372,696	1,179	106	SOHP-15	26.2	0/0	0/0	0/0	0/0	1,179/106	0/0
AA5B	9,720	109	30	SOHP-10	3.8	0/0	0/0	0/0	0/0	0/0	109/30
North Texas											
NN5T	98,625	268	125	SOLP	10.7	1/1	12/10	47/28	57/30	75/32	76/24
AA3C	72,186	230	106	SOLP	18.8	0/0	0/0	17/14	45/29	93/42	75/21
AE5P	62,832	194	112	SOHP	7.7	0/0	14/14	38/22	26/21	45/28	71/27
KIØR	49,455	176	105	SOLP	16.7	0/0	5/5	15/14	44/28	72/40	40/18
AK5DX	35,880	137	92	SOLP	11.3	5/5	34/26	55/34	6/5	26/15	11/7
W3PWF	16,560	87	69	SOLP	11.4	0/0	0/0	33/25	15/13	25/20	14/11
KA5CRL	15,444	100	52	SOLP	7.1	0/0	2/2	13/12	2/2	24/17	59/19
NW5Q	12,393	83	51	SOLP	7.0	0/0	0/0	0/0	0/0	53/32	30/19
NE5IL	10,944	78	48	SOLP	7.5	0/0	0/0	0/0	0/0	52/33	26/15
AA5AH	9,792	70	51	SOLP	6.2	0/0	1/1	17/15	20/14	11/10	21/11
WD5GBS	5,760	50	40	SOHP	4.4	0/0	3/3	8/7	16/12	23/18	0/0
KG5EIU	3,978	40	34	SOLP	2.6	0/0	0/0	0/0	2/1	17/17	21/16
WE5TR	3,225	43	25	SOHP	2.3	0/0	0/0	6/5	8/8	0/0	29/12
KD2KW	2,706	44	22	SOLP	2.0	0/0	0/0	3/3	41/19	0/0	0/0
W2ODH	2,652	42	26	SOLP	3.9	0/0	0/0	0/0	40/24	2/2	0/0
KI5DQI	147	7	7	SOLP	0.8	0/0	0/0	5/5	2/2	0/0	0/0
KJ5CF	144	8	8	SOLP	0.8	0/0	0/0	5/5	3/3	0/0	0/0
AG5XP	108	6	6	SOLP	0.4	0/0	0/0	3/3	1/1	2/2	0/0
KE5MMT	747,549	859	297	SOUHP	23.7	5/5	45/30	109/57	240/79	298/84	162/42
NT5V	696,870	904	261	SOUHP	19.4	1/1	8/8	92/47	232/76	365/79	206/50
WBØTEV	640,629	721	297	SOUHP	18.9	9/8	37/25	82/47	193/81	186/82	214/54
KI5MM	313,470	498	215	SOULP	22.2	2/2	15/14	47/28	127/63	159/67	148/41

K5PAR	187,374	345	187	SOUHP	10.1	0/0	0/0	29/25	150/67	84/61	82/34
N5WNG	145,590	231	211	SOUHP	8.3	0/0	8/8	43/40	69/63	72/67	39/33
K5PS	122,580	227	180	SOUHP	10.2	0/0	0/0	69/51	46/39	73/60	39/30
WA8ZBT	98,670	256	130	SOULP	16.6	0/0	1/1	14/12	77/45	111/50	53/22
K3NT	95,604	269	124	SOUHP	16.3	1/1	12/11	34/26	36/22	64/32	122/32
WA5LFD	63,111	196	109	SOULP	12.6	0/0	0/0	65/39	37/23	37/24	57/23
WX7V	14,742	80	63	SOUHP	4.1	0/0	1/1	9/8	20/17	33/26	17/11
KF5YUB	11,016	76	51	SOULP	9.3	0/0	5/5	11/9	5/4	19/16	36/17
K5SVV	9,150	62	50	SOULP	2.8	0/0	0/0	11/9	19/14	16/14	16/13
KB7MLK	7,308	60	42	SOULP	6.4	0/0	0/0	10/10	0/0	28/20	22/12
K5LGX	6,519	55	41	SOULP	4.9	0/0	0/0	7/7	9/9	14/11	25/14
KI5PWN	5,904	48	41	SOULP	6.9	0/0	0/0	20/16	8/8	20/17	0/0
WE9N	4,455	48	33	SOUHP	2.7	0/0	0/0	4/2	11/11	13/10	20/10
KI5LET	714	18	14	SOLP-20	2.0	0/0	0/0	0/0	18/14	0/0	0/0
K5QR	36,312	178	68	SOUHP-15	7.8	0/0	0/0	0/0	0/0	178/68	0/0
Oklahoma											
AI5SF	140,430	307	155	SOHP	16.9	0/0	0/0	41/30	92/51	143/58	31/16
K5LAD	68,244	193	121	SOHP	20.0	0/0	10/9	28/22	61/37	44/25	50/28
NE5A	40,044	143	94	SOHP	5.6	0/0	7/7	25/16	31/22	59/40	21/9
K5AEB	7,134	59	41	SOLP	4.6	0/0	0/0	2/2	9/9	28/19	20/11
N3CI	6,966	56	43	SOQRP	4.3	0/0	0/0	12/10	15/13	21/16	8/4
KD5AFS	3,564	47	27	SOLP	4.1	0/0	0/0	0/0	0/0	0/0	47/27
WD5BHS	1,656	26	24	SOLP	4.3	0/0	0/0	0/0	16/16	10/8	0/0
KC5SB	1,368	24	19	SOHP	2.1	0/0	0/0	0/0	16/12	6/5	2/2
W5TJS	1,140	21	20	SOLP	3.5	0/0	0/0	2/2	1/1	6/6	12/11
WB5YBZ	1,020	23	17	SOHP	1.8	0/0	0/0	0/0	1/1	9/9	13/7
W3PHP	3	1	1	SOLP	0.0	0/0	0/0	0/0	0/0	1/1	0/0
NØLD	6,090	59	35	SOULP	4.5	0/0	0/0	0/0	4/4	20/13	35/18
WDØGTY	5,031	44	39	SOUHP	2.8	0/0	0/0	3/3	5/4	20/19	16/13
WN5C	4,914	43	42	SOULP	5.0	0/0	0/0	6/6	18/18	12/11	7/7
W5XY	720	20	12	SOULP	2.4	0/0	0/0	0/0	0/0	10/8	10/4
AF5CC	3,795	56	23	SOULP-10	5.9	0/0	0/0	0/0	0/0	0/0	56/23
South Texas											
N5AW	977,688	1,130	296	SOHP	31.4	8/7	42/28	117/55	192/72	560/85	211/49
KN5A	102,564	271	132	SOHP	14.4	0/0	8/8	41/30	87/45	73/36	62/13
KE5LQ	78,120	218	120	SOLP	19.6	0/0	0/0	50/30	36/23	76/43	56/24
AG5MS	51,900	192	100	SOHP	20.1	0/0	0/0	22/17	41/23	76/45	53/15
AJ4F	33,909	134	89	SOLP	6.6	0/0	5/5	12/10	24/23	50/34	43/17
W5CUY	32,292	139	78	SOHP	8.4	0/0	7/7	44/31	43/17	45/23	0/0
KJ6DQ	25,830	125	70	SOLP	7.3	0/0	0/0	0/0	32/24	73/40	20/6
KØBWQ	15,390	97	57	SOLP	11.4	0/0	0/0	16/12	1/1	58/34	22/10
KG5GM	15,189	84	61	SOLP	7.1	0/0	0/0	26/22	17/14	41/25	0/0
KD5FBA	13,806	82	59	SOLP	6.1	0/0	0/0	22/18	20/16	38/23	2/2
WV5Y	9,324	76	42	SOHP	8.2	0/0	0/0	2/2	21/14	16/13	37/13

KC5MW	7,128	57	44	SOHP	4.0	0/0	0/0	6/5	9/9	16/14	26/16
N5YHF	6,321	50	43	SOLP	3.8	0/0	0/0	0/0	17/14	22/18	11/11
N5DTT	5,565	54	35	SOLP	2.7	0/0	0/0	0/0	3/3	14/13	37/19
KG5RXE	4,914	42	39	SOHP	6.5	0/0	0/0	0/0	0/0	31/28	11/11
KI5FUJ	3,936	43	32	SOLP	5.8	0/0	1/1	2/2	7/5	19/16	14/8
KI5PED	3,648	41	32	SOLP	4.3	0/0	0/0	17/15	9/8	0/0	15/9
W5TSN	3,162	38	31	SOLP	4.3	0/0	0/0	9/9	8/7	8/8	13/7
K5IX	1,944	28	24	SOLP	2.0	0/0	0/0	2/1	5/5	8/7	13/11
K5LBJ	1,566	31	18	SOHP	4.4	0/0	0/0	0/0	12/11	0/0	19/7
K5AVY	1,083	22	19	SOLP	2.4	0/0	0/0	0/0	4/4	17/14	1/1
WB5DRI	816	17	16	SOHP	2.5	0/0	0/0	0/0	5/5	12/11	0/0
KI6HQT	768	17	16	SOQRP	2.4	0/0	0/0	0/0	5/5	7/7	5/4
K1THO	630	16	14	SOLP	1.7	0/0	0/0	0/0	16/14	0/0	0/0
KI5NQC	0	0	0	SOLP	1.7	0/0	0/0	0/0	0/0	0/0	0/0
K5PI	1,156,848	1,263	308	SOUHP	26.6	12/9	42/27	116/58	194/76	752/96	147/42
KB5KYX	497,178	702	243	SOUHP	24.2	0/0	6/5	70/40	171/70	282/82	173/46
N5XJ	451,914	698	218	SOUHP	16.7	0/0	3/1	34/20	164/68	267/77	230/52
N5RZ	258,084	402	214	SOUHP	7.9	7/6	25/22	80/51	109/62	93/52	88/21
K5LJ	241,569	396	207	SOULP	20.4	0/0	25/19	73/44	43/34	177/77	78/33
WT4DX	237,834	441	181	SOUHP	29.7	0/0	0/0	19/15	144/62	213/74	65/30
K4DG	226,260	427	180	SOUHP	15.3	0/0	8/7	73/44	104/46	142/54	100/29
N5KWD	195,228	377	174	SOUHP	13.9	0/0	14/13	80/47	97/47	120/50	66/17
N5XZ	139,464	303	156	SOUHP	6.1	0/0	0/0	0/0	120/57	118/71	65/28
KF5ZNQ	124,122	278	151	SOUHP	18.2	0/0	10/9	35/25	60/40	129/58	44/19
AC4CA	84,888	220	131	SOUHP	5.1	0/0	0/0	57/34	22/19	117/58	24/20
K5TIA	66,990	216	110	SOUHP	11.4	2/2	3/3	35/24	49/28	50/32	77/21
W5IO	54,720	179	114	SOULP	9.2	0/0	1/1	58/35	0/0	83/52	37/26
KK5LO	52,965	166	107	SOULP	8.9	0/0	0/0	2/2	37/34	66/51	61/20
K5NZ	49,920	130	128	SOUHP	4.3	0/0	0/0	20/20	41/40	49/48	20/20
KZ5J	48,150	220	75	SOUHP	11.9	0/0	0/0	0/0	0/0	220/75	0/0
N5TJ	46,128	126	124	SOUHP	3.6	0/0	3/3	20/20	28/27	52/52	23/22
AB5KM	31,590	120	90	SOULP	7.9	0/0	3/3	12/12	14/14	62/42	29/19
N5LPT	19,950	100	70	SOUHP	8.1	0/0	0/0	18/13	22/17	52/35	8/5
N5JGE	14,508	82	62	SOUHP	6.8	0/0	0/0	5/5	19/15	41/26	17/16
NO5V	10,404	69	51	SOUQRP	5.5	0/0	0/0	11/6	8/7	37/27	13/11
KC6ZBE	6,762	49	46	SOUHP	3.6	0/0	0/0	19/17	7/6	8/8	15/15
K5NA	3,888	36	36	SOUHP	0.6	4/4	2/2	4/4	20/20	2/2	4/4
NT5SM	2,208	32	23	SOULP	2.3	0/0	0/0	29/20	3/3	0/0	0/0
NF5Y	330	12	11	SOULP	1.1	0/0	0/0	2/2	4/4	3/3	3/2
KC5EGZ	210	10	10	SOULP	1.2	0/0	0/0	0/0	4/4	6/6	0/0
N5KAE	468	13	12	SOULP-20	0.7	0/0	0/0	0/0	13/12	0/0	0/0
KF5RLL	2,112	32	22	SOLP-15	2.2	0/0	0/0	0/0	0/0	32/22	0/0
W5PR	79,596	408	66	SOHP-10	23.9	0/0	0/0	0/0	0/0	0/0	408/66
WE6EZ	16,956	161	36	SOQRP-10	14.9	0/0	0/0	0/0	0/0	0/0	161/36

West Texas												
N5CET	91,962	245	131	SOLP	15.1	0/0	5/5	27/18	38/28	111/54	64/26	
N5QNS	918	19	17	SOLP	2.5	0/0	0/0	0/0	1/1	8/8	10/8	
W5LO	497,907	695	243	SOUHP	29.2	0/0	12/9	78/43	151/66	271/78	183/47	
KS5Z	26,730	136	66	SOULP	4.7	0/0	0/0	0/0	10/9	72/34	54/23	
KI5MPX	8,232	61	49	SOULP	6.5	0/0	1/1	2/2	5/5	29/25	24/16	
W5RAW	702	18	13	SOLP-20	2.2	0/0	0/0	0/0	18/13	0/0	0/0	
NZ5M	330	11	10	SOLP-15	10.0	0/0	0/0	0/0	0/0	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 6												
East Bay												
KW6G	51,888	186	94	SOLP	15.8	0/0	0/0	25/15	56/32	62/28	43/19	
N4DLA	12,696	94	46	SOLP	6.8	0/0	0/0	4/4	24/10	25/13	41/19	
KI6ZLW	5,376	65	28	SOLP	8.4	0/0	0/0	0/0	8/6	7/2	50/20	
N6PN	4,452	59	28	SOLP	3.4	0/0	0/0	0/0	0/0	43/19	16/9	
KN6ETB	3,552	47	32	SOHP	6.5	0/0	0/0	12/10	35/22	0/0	0/0	
AG6JA	2,736	40	24	SOLP	3.2	0/0	0/0	1/1	3/3	13/9	23/11	
K6OWS	1,932	30	23	SOLP	4.3	0/0	0/0	0/0	1/1	11/11	18/11	
NR7Z	1,404	27	18	SOLP	2.9	0/0	0/0	0/0	3/3	8/8	16/7	
NJ6W	1,296	24	18	SOLP	2.2	0/0	0/0	0/0	0/0	8/8	16/10	
KF6ZYD	270	10	9	SOLP	1.4	0/0	0/0	1/1	2/2	2/2	5/4	
KW6SA	48	4	4	SOLP	1.1	0/0	0/0	2/2	2/2	0/0	0/0	
AF6DR	54,780	226	83	SOUHP	8.4	0/0	0/0	16/9	35/21	99/29	76/24	
K8TR	32,766	131	86	SOUHP	7.5	0/0	1/1	18/15	48/33	25/19	39/18	
N6ORB	31,062	168	62	SOULP	13.2	0/0	0/0	0/0	19/15	69/26	80/21	
WQ6X	3,240	44	27	SOULP	2.1	0/0	0/0	8/8	6/5	1/1	29/13	
W6DMW	1,368	24	19	SOUHP	1.1	0/0	0/0	5/5	7/5	7/4	5/5	
NR6O (N6RO, op)	243	9	9	SOHP-160	0.2	9/9	0/0	0/0	0/0	0/0	0/0	
WZ6ZZ	81	9	3	SOLP-80	11.8	0/0	9/3	0/0	0/0	0/0	0/0	
W6GF	360	13	10	SOHP-20	1.4	0/0	0/0	0/0	13/10	0/0	0/0	
K3EST	238,764	806	101	SOUHP-20	30.9	0/0	0/0	0/0	806/101	0/0	0/0	
NP4IW/W6	17,472	190	32	SOLP-15	5.6	0/0	0/0	0/0	0/0	190/32	0/0	
N6RO	40,698	276	51	SOUHP-10	13.6	0/0	0/0	0/0	0/0	0/0	276/51	
KE6QR	1,260	28	15	SOUHP-10	1.0	0/0	0/0	0/0	0/0	0/0	28/15	
Los Angeles												
W6AFA	649,059	1,150	193	SOHP	32.4	0/0	16/13	353/48	100/34	553/71	128/27	
N3FAA	250,614	447	189	SOHP	13.4	0/0	0/0	42/31	138/62	134/63	133/33	
N6AA	191,520	391	168	SOHP	16.2	5/5	15/11	110/38	83/48	104/41	74/25	
WB6KQA	29,088	106	96	SOLP	11.9	0/0	0/0	7/7	34/32	43/37	22/20	
WB2KXC	28,560	161	68	SOLP	14.5	0/0	0/0	15/7	37/20	66/28	43/13	
WA6URY	18,117	105	61	SOHP	5.5	0/0	0/0	31/16	37/23	12/12	25/10	
N6LL	15,048	77	66	SOLP	5.5	0/0	0/0	14/12	17/15	20/17	26/22	
N6TCZ	3,826	38	34	SOHP	7.5	0/0	0/0	0/0	0/0	0/0	0/0	

W6BT	81	10	3	SOLP	1.3	0/0	0/0	8/2	0/0	2/1	0/0
N6RV	1,265,904	1,441	298	SOUHP	37.7	0/0	26/18	376/65	226/81	514/85	299/49
N6QQ	298,494	504	206	SOUHP	13.1	0/0	0/0	28/19	106/71	185/75	185/41
W4EF	68,676	196	118	SOUHP	5.4	7/6	12/9	27/13	55/32	73/44	22/14
K6RO	32,163	153	71	SOUHP	10.3	0/0	2/2	0/0	43/23	55/25	53/21
N6ZT	23,424	130	61	SOUHP	3.4	0/0	0/0	0/0	29/19	29/18	72/24
K6DW	13,272	80	56	SOUHP	9.8	0/0	0/0	18/12	25/17	17/14	20/13
W6DPM	7,740	63	43	SOUHP	4.7	0/0	0/0	1/1	13/12	24/15	25/15
KE6PLA	462	14	11	SOULP	1.2	0/0	0/0	0/0	2/2	3/2	9/7
WA7BNM	25,296	136	62	SOLP-20	8.6	0/0	0/0	0/0	136/62	0/0	0/0
NK6A	16,200	109	50	SOHP-15	5.9	0/0	0/0	0/0	0/0	109/50	0/0
W6GRV	15	5	1	SOLP-15	0.3	0/0	0/0	0/0	0/0	5/1	0/0
W6JK	6,396	82	26	SOLP-10	5.7	0/0	0/0	0/0	0/0	0/0	82/26
K6ICS	2,772	45	22	SOULP-10	11.8	0/0	0/0	0/0	0/0	0/0	45/22
Orange											
N6OKU	225,792	454	168	SOLP	21.0	0/0	0/0	0/0	111/62	258/71	85/35
K6NR	78,228	319	82	SOHP	6.3	0/0	3/3	7/7	33/22	195/31	81/19
AD6WL	23,010	132	59	SOHP	8.4	0/0	0/0	0/0	132/59	0/0	0/0
K6WDE	19,845	109	63	SOLP	11.1	0/0	2/2	15/11	22/16	33/21	37/13
N6GP	17,820	100	60	SOLP	8.6	0/0	3/3	13/9	14/12	29/19	41/17
K6KTS	15,180	96	55	SOLP	8.9	0/0	6/4	23/14	0/0	63/33	4/4
K6ABE	15,000	100	50	SOLP	7.6	0/0	1/1	14/7	11/9	26/14	48/19
K6PGH	12,267	89	47	SOLP	7.2	0/0	0/0	0/0	15/13	15/14	59/20
KM3A	7,320	63	40	SOLP	4.4	0/0	0/0	0/0	10/7	29/25	24/8
KB6A	6,882	63	37	SOHP	6.1	0/0	0/0	21/15	36/16	0/0	6/6
KN6IUW	5,880	59	35	SOLP	5.6	0/0	0/0	20/15	0/0	10/7	29/13
W6OOD	2,088	30	24	SOLP	4.3	0/0	0/0	0/0	9/7	13/12	8/5
KS6F	360	12	10	SOHP	1.0	0/0	0/0	0/0	8/6	4/4	0/0
AJ6QH	297	11	9	SOLP	1.0	0/0	0/0	0/0	2/2	9/7	0/0
KM6RRS	240	10	10	SOLP	0.3	0/0	0/0	1/1	1/1	4/4	4/4
WA6KHK	327,135	576	193	SOUHP	30.4	0/0	3/3	98/45	101/45	217/61	157/39
NT6X	100,188	253	132	SOUHP	10.5	0/0	0/0	48/28	39/31	72/42	94/31
WI6X	52,788	174	106	SOUHP	9.3	0/0	1/1	25/20	55/33	44/30	49/22
AE6NN	546	14	13	SOUHP	1.9	0/0	1/1	9/8	4/4	0/0	0/0
AD6GE	180	12	6	SOULP	1.5	0/0	0/0	0/0	4/3	8/3	0/0
W6PNG	33,858	201	57	SOUHP-15	9.4	0/0	0/0	0/0	0/0	201/57	0/0
Sacramento Valley											
W6KAP	51,510	209	85	SOLP	16.4	0/0	13/10	33/16	33/16	63/27	67/16
K7XE	35,577	188	67	SOLP	14.7	0/0	0/0	1/1	24/12	76/31	87/23
W7XZ	28,755	137	71	SOLP	12.5	0/0	4/2	26/14	44/22	44/21	19/12
N6PGQ	24,840	124	69	SOLP	8.3	0/0	2/2	18/15	30/16	38/25	36/11
W6AAE	13,140	79	60	SOLP	8.8	0/0	0/0	19/13	22/19	23/17	15/11
KD6HOF	12,474	83	54	SOLP	9.1	0/0	0/0	32/20	9/7	22/19	20/8
WA6FWN	4,551	42	37	SOLP	3.6	0/0	0/0	5/4	13/12	24/21	0/0

N9BD	4,350	52	29	SOLP	4.8	0/0	0/0	10/3	9/7	29/16	4/3
KB6ODH	1,296	25	18	SOLP	3.1	0/0	0/0	0/0	10/6	8/6	7/6
N6ERL	1,275	26	17	SOLP	2.2	0/0	0/0	0/0	5/4	4/3	17/10
AE6YB	1,056	24	16	SOLP	2.2	0/0	0/0	1/1	8/4	15/11	0/0
W6EMR	855	20	15	SOLP	2.1	0/0	0/0	5/4	1/1	8/4	6/6
W1SRD	312,732	482	219	SOUHP	14.7	2/2	17/14	178/48	84/57	150/64	51/34
K6TQ	214,620	498	146	SOUHP	15.8	0/0	0/0	23/3	166/66	160/46	149/31
NC6R	130,560	279	160	SOUHP	9.4	0/0	2/2	59/45	153/74	21/20	44/19
W6DT	102,060	272	126	SOULP	12.0	0/0	5/4	50/30	85/43	62/27	70/22
WE6Z	83,181	234	119	SOUHP	6.7	0/0	5/5	45/25	72/40	74/29	38/20
N6XI	61,374	196	106	SOUHP	3.6	0/0	11/11	34/21	37/31	84/29	30/14
N6JV	60,066	218	94	SOUHP	5.5	0/0	0/0	0/0	83/46	82/34	53/14
W1RH	55,002	207	89	SOUHP	4.6	0/0	0/0	0/0	82/39	75/34	50/16
N6US	6,468	51	44	SOULP	2.0	0/0	0/0	7/7	9/8	5/4	30/25
KF6NCX	1,197	24	19	SOUHP	2.8	0/0	0/0	2/2	1/1	9/6	12/10
AI6MC	1,188	23	18	SOUHP	1.2	0/0	0/0	3/3	17/12	1/1	2/2
W6RKC	1,350	25	18	SOHP-80	6.9	0/0	25/18	0/0	0/0	0/0	0/0
KE8FT	38,502	208	62	SOHP-20	15.3	0/0	0/0	0/0	208/62	0/0	0/0
San Diego											
K6NA	183,876	404	154	SOHP	11.4	8/7	16/12	60/36	85/34	144/41	91/24
W6QU (W8QZA, op)	62,910	233	90	SOQRP	17.1	0/0	6/3	21/10	38/21	81/27	87/29
W6JBR	20,349	122	57	SOHP	5.2	0/0	0/0	33/19	13/8	18/13	58/17
N8JOE	10,011	71	47	SOLP	8.7	0/0	0/0	0/0	27/17	31/21	13/9
W6ZAR	7,980	74	38	SOLP	4.7	0/0	0/0	8/2	14/12	14/9	38/15
W6YI	1,125,690	1,219	314	SOUHP	27.4	3/3	24/18	182/59	202/91	577/93	231/50
N6RVI	7,425	105	25	SOLP-10	10.3	0/0	0/0	0/0	0/0	0/0	105/25
San Francisco											
N6TQ	206,172	416	166	SOHP	22.7	3/2	24/15	51/23	85/46	139/51	114/29
AJ6CE	24,366	134	62	SOLP	10.6	0/0	0/0	15/8	44/21	41/19	34/14
N6YEU	12,096	72	56	SOLP	5.3	0/0	0/0	18/14	26/18	22/19	6/5
N6TTV	3,663	40	33	SOLP	4.4	0/0	0/0	0/0	14/12	10/9	16/12
K6BBQ	1,260	21	20	SOLP	1.8	0/0	0/0	0/0	9/9	12/11	0/0
K6ELE	396	18	11	SOHP	1.5	0/0	0/0	1/1	11/7	6/3	0/0
W6IES	147	10	7	SOLP	1.9	0/0	0/0	0/0	1/1	5/4	4/2
K6RIM	135,270	277	167	SOUHP	12.1	0/0	0/0	60/33	84/61	81/46	52/27
K6ANP	39,060	148	93	SOUHP	6.7	0/0	3/3	16/13	31/29	48/24	50/24
K6CTA	363	11	11	SOUQRP	0.8	0/0	0/0	0/0	3/3	3/3	5/5
KI6NMN	108	6	6	SOLP-15	1.0	0/0	0/0	0/0	0/0	6/6	0/0
San Joaquin Valley											
K6YK	58,446	198	102	SOHP	7.5	0/0	1/1	30/19	38/27	64/31	65/24
KE6SHL	12,201	85	49	SOLP	10.4	0/0	0/0	11/4	18/16	26/14	30/15
NA6G	5,208	60	31	SOLP	5.3	0/0	0/0	3/3	12/10	9/5	36/13
K6CSL	3,360	40	28	SOLP	3.7	0/0	0/0	8/6	14/10	13/7	5/5
WC6H	243,747	520	159	SOUHP	6.8	0/0	12/11	119/38	107/35	145/41	137/34

K6MI	44,160	165	92	SOUHP	7.0	0/0	4/3	20/13	34/25	56/28	51/23
W6SX	16,992	98	59	SOUHP	3.8	0/0	2/1	4/2	23/15	46/27	23/14
N6GEO	11,352	93	43	SOUHP	5.8	0/0	0/0	0/0	19/13	46/16	28/14
W6WG	7,560	59	45	SOULP	4.1	0/0	0/0	5/2	15/13	24/22	15/8
Santa Barbara											
W1PR	197,574	443	149	SOHP	11.4	0/0	0/0	31/24	85/42	239/58	88/25
WA6MRK	25,488	119	72	SOHP	10.2	0/0	1/1	36/23	26/16	31/22	25/10
N6REK	13,095	103	45	SOHP	7.6	0/0	1/1	9/6	11/8	37/18	45/12
KQ6NO	5,940	58	36	SOLP	5.3	0/0	0/0	0/0	1/1	27/20	30/15
KD6NFD	4,386	44	34	SOLP	3.6	0/0	0/0	4/4	7/7	13/10	20/13
KA9A	3,375	46	25	SOLP	3.4	0/0	0/0	46/25	0/0	0/0	0/0
KA6KEN	351	13	9	SOHP	1.1	0/0	0/0	0/0	0/0	8/6	5/3
W6JLV	27	3	3	SOLP	0.1	0/0	0/0	0/0	3/3	0/0	0/0
W6TK	343,962	591	197	SOUHP	12.9	0/0	8/1	82/38	125/59	259/66	117/33
KK6P (W7IV, op)	19,080	106	60	SOUHP	3.3	1/1	1/1	23/11	22/18	28/12	31/17
W8GJK	9,246	68	46	SOULP	7.8	0/0	0/0	17/9	9/8	23/15	19/14
AE6PL	2,574	35	26	SOULP	3.6	0/0	0/0	5/2	1/1	11/9	18/14
W6JWP	432	12	12	SOULP	1.4	0/0	0/0	5/5	1/1	0/0	6/6
KM6PRP	252	12	7	SOHP-15	6.1	0/0	0/0	0/0	0/0	12/7	0/0
Santa Clara Valley											
K6XX	532,062	1,009	177	SOHP	15.7	0/0	6/5	253/24	148/58	475/60	127/30
AI6LY	200,166	473	146	SOHP	19.2	0/0	7/5	60/28	94/38	194/47	118/28
K6GHA	164,496	376	149	SOLP	26.2	0/0	21/15	72/33	89/37	126/42	68/22
N6TV	100,590	483	70	SOHP	5.8	0/0	0/0	17/15	79/20	259/19	128/16
AJ6V	94,905	338	95	SOHP	8.8	0/0	0/0	0/0	65/41	199/33	74/21
KW6S	74,772	272	93	SOHP	13.2	0/0	3/3	15/13	69/27	94/26	91/24
K6ACV	6,825	71	35	SOLP	4.7	0/0	0/0	2/2	16/11	26/12	27/10
N6AJS	6,237	63	33	SOLP	3.6	0/0	0/0	12/6	6/6	29/11	16/10
N6TNO	1,536	37	16	SOLP	6.5	0/0	0/0	0/0	0/0	0/0	37/16
N6GWH	1,254	23	19	SOHP	2.7	0/0	0/0	0/0	14/12	1/1	8/6
W6APH	1,224	24	17	SOLP	2.6	0/0	0/0	0/0	15/10	0/0	9/7
<i>K6MUG</i>	<i>1,071</i>	<i>22</i>	<i>17</i>	<i>SOLP</i>	<i>2.3</i>	<i>0/0</i>	<i>0/0</i>	<i>0/0</i>	<i>11/8</i>	<i>11/9</i>	<i>0/0</i>
W6AJR	462	16	11	SOHP	2.0	0/0	0/0	0/0	12/9	4/2	0/0
KM6DKE	27	3	3	SOLP	0.0	0/0	1/1	0/0	2/2	0/0	0/0
N5KO	64,260	204	105	SOUHP	4.8	0/0	3/3	15/10	32/25	90/43	64/24
K6MM	62,646	199	106	SOUHP	6.9	0/0	4/4	18/9	39/27	88/43	50/23
W6SC	35,046	179	66	SOUHP	9.1	0/0	5/4	2/1	33/21	30/10	109/30
W6MOB	30,996	132	82	SOUHP	10.4	1/1	0/0	22/14	34/22	42/31	33/14
KG6AO	17,748	103	58	SOUHP	7.3	0/0	2/1	46/25	10/8	22/13	23/11
AI6DR	12,087	81	51	SOUHP	4.1	0/0	1/1	7/2	15/14	41/26	17/8
W6YX (N7MH, op)	7,500	50	50	SOUHP	1.9	1/1	7/7	20/20	0/0	0/0	22/22
KN6MYI	429	13	11	SOUHP	1.1	0/0	0/0	0/0	13/11	0/0	0/0
K6ZP	240	10	8	SOUHP	0.2	0/0	0/0	5/5	1/1	3/1	1/1
K2YY	89,019	488	63	SOHP-15	19.8	0/0	0/0	0/0	0/0	488/63	0/0

K6EI	1,836	37	17	SOUQRP-15	3.6	0/0	0/0	0/0	0/0	37/17	0/0	
K9YC	4,914	82	21	SOUHP-10	2.8	0/0	0/0	0/0	0/0	0/0	82/21	
K6UFO	252	12	7	SOUHP-10	0.3	0/0	0/0	0/0	0/0	0/0	12/7	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 7												
Arizona												
N7WS	205,713	408	171	SOHP	20.4	5/5	5/4	31/20	86/41	148/64	133/37	
K7OED	84,072	254	113	SOLP	17.3	0/0	0/0	0/0	56/33	117/52	81/28	
K9RZ	57,300	198	100	SOHP	7.5	0/0	4/4	25/21	20/17	62/33	87/25	
W1DGL	51,072	159	112	SOLP	17.7	0/0	14/12	23/19	38/27	53/33	31/21	
N7NWL	42,624	156	96	SOLP	12.3	0/0	8/6	20/19	22/16	46/31	60/24	
N6ITY	38,958	153	86	SOLP	11.2	0/0	2/1	10/4	37/25	62/36	42/20	
KE6GFI	32,718	148	82	SOHP	14.7	0/0	1/1	23/13	35/24	44/30	45/14	
KB7JJG	21,630	111	70	SOLP	10.3	0/0	0/0	12/10	22/15	40/25	37/20	
N7DSX	19,032	107	61	SOHP	8.1	0/0	5/3	27/14	26/15	13/13	36/16	
KJ7YYI	16,443	89	63	SOHP	11.1	0/0	0/0	17/14	16/14	29/18	27/17	
KM7N	9,849	69	49	SOLP	4.8	0/0	0/0	0/0	28/18	24/18	17/13	
KI7MJU	8,385	65	43	SOLP	7.8	0/0	0/0	0/0	0/0	0/0	0/0	
AA7DK	6,765	60	41	SOLP	5.6	0/0	0/0	4/4	11/8	24/19	21/10	
AA7JB	2,046	33	22	SOLP	1.9	0/0	0/0	0/0	3/3	17/12	13/7	
W7IBI	1,782	27	22	SOLP	3.9	0/0	0/0	5/2	8/6	4/4	10/10	
AF7VC	1,632	32	17	SOLP	1.5	0/0	0/0	0/0	0/0	2/2	30/15	
N7LR	1,302	31	14	SOHP	1.3	0/0	0/0	2/2	12/8	17/4	0/0	
K7ROG	780	21	13	SOLP	2.5	0/0	0/0	0/0	0/0	1/1	20/12	
N6HI	624	16	13	SOQRP	1.0	0/0	0/0	5/3	1/1	3/2	7/7	
NØJOY	108	6	6	SOHP	0.6	0/0	0/0	0/0	0/0	3/3	3/3	
WA7AN (K9DR, op)	543,123	714	259	SOUHP	22.8	1/1	16/12	96/46	169/79	236/74	196/47	
W2RD	426,240	599	240	SOUHP	26.9	0/0	16/14	53/31	128/70	265/78	137/47	
W7PP	268,086	502	182	SOUHP	9.3	0/0	0/0	28/15	140/66	204/63	130/38	
KH7X/W7 (KH6ND, op)	217,425	371	223	SOUHP	21.8	4/4	22/18	57/41	65/52	127/72	96/36	
N9NA	122,301	331	127	SOUHP	9.7	0/0	0/0	61/12	86/50	106/34	78/31	
K7JQ	109,056	292	128	SOUHP	13.1	0/0	2/1	18/11	43/28	149/58	80/30	
K7HP	94,869	261	127	SOUHP	17.7	0/0	20/13	48/28	49/24	94/39	50/23	
KB7AZ	68,970	214	110	SOUHP	8.8	1/1	4/4	23/18	37/22	71/40	78/25	
NQ7R	62,010	198	106	SOUHP	5.2	0/0	0/0	18/16	32/21	71/41	77/28	
W4IDX	46,155	192	85	SOULP	14.6	0/0	0/0	27/17	33/18	65/26	67/24	
K6PF	37,674	165	78	SOULP	11.9	0/0	1/1	8/7	18/16	59/26	79/28	
AG2TH	32,631	152	73	SOULP	10.3	0/0	4/1	22/11	25/16	76/36	25/9	
W5UJ	19,380	96	68	SOUHP	3.2	0/0	0/0	28/22	60/41	8/5	0/0	
KT7P	18,483	104	61	SOUHP	9.7	0/0	0/0	15/11	11/10	51/26	27/14	
W7PV	16,200	75	75	SOUHP	5.7	0/0	0/0	0/0	41/41	31/31	3/3	
W7GES	15,138	87	58	SOUHP	3.4	0/0	0/0	0/0	19/18	37/26	31/14	
K7CNT	12,474	88	54	SOULP	7.5	0/0	0/0	7/4	23/19	39/19	19/12	

N6XT	1,188	24	18	SOULP	2.2	0/0	0/0	0/0	0/0	23/17	1/1
KR2E	675	15	15	SOULP	0.7	0/0	0/0	0/0	1/1	14/14	0/0
K7SXN	630	17	14	SOUHP	1.9	0/0	0/0	1/1	1/1	1/1	14/11
KN7Y	1,584	34	16	SOUHP-40	2.8	0/0	0/0	34/16	0/0	0/0	0/0
KF7U	1,380	23	20	SOUHP-40	1.2	0/0	0/0	23/20	0/0	0/0	0/0
N7TU	7,455	74	35	SOHP-20	1.8	0/0	0/0	0/0	74/35	0/0	0/0
N7RQ	123,585	543	77	SOHP-15	20.3	0/0	0/0	0/0	0/0	543/77	0/0
N7DD	268,182	965	94	SOUHP-15	16.5	0/0	0/0	0/0	0/0	965/94	0/0
KY7M	47,730	216	74	SOUHP-15	3.9	0/0	0/0	0/0	0/0	216/74	0/0
K7MY	9,000	106	30	SOHP-10	5.4	0/0	0/0	0/0	0/0	0/0	106/30
KC7V	1,440	30	16	SOHP-10	2.0	0/0	0/0	0/0	0/0	0/0	30/16
WØRIC	49,224	301	56	SOUHP-10	15.8	0/0	0/0	0/0	0/0	0/0	301/56
KF6HI	10,812	108	34	SOUHP-10	6.7	0/0	0/0	0/0	0/0	0/0	108/34
KC1BB	300	10	10	SOULP-10	1.4	0/0	0/0	0/0	0/0	0/0	10/10
Eastern Washington											
AD7XG	62,700	216	100	SOHP	13.8	0/0	4/4	22/15	100/45	75/30	15/6
N7VZU	40,089	161	83	SOLP	13.8	0/0	0/0	0/0	53/33	66/38	42/12
NZ2S	19,968	111	64	SOLP	10.4	0/0	4/4	12/8	37/25	30/17	28/10
W7STV	18,666	111	61	SOLP	13.8	0/0	0/0	25/16	26/16	39/20	21/9
N7PS	7,548	69	37	SOHP	4.3	0/0	0/0	14/12	43/20	12/5	0/0
N7EEL	1,380	26	20	SOLP	2.8	0/0	0/0	7/6	7/6	2/2	10/6
KJ7BPN	1,320	26	20	SOLP	2.7	0/0	0/0	9/8	7/6	0/0	10/6
K7WXO	840	21	14	SOLP	1.9	0/0	0/0	5/4	14/9	0/0	2/1
KB7YS	60	5	4	SOLP	0.3	0/0	0/0	0/0	0/0	5/4	0/0
N7ZUF	240,576	452	179	SOUHP	28.0	0/0	6/6	86/45	223/75	28/24	109/29
K7GS	169,026	408	143	SOUHP	11.9	0/0	0/0	12/8	140/60	178/53	78/22
N7GCO	132,192	294	153	SOUHP	13.0	1/1	9/8	44/25	69/45	83/46	88/28
WX7P	117,000	310	130	SOUHP	18.5	0/0	0/0	72/36	129/64	0/0	109/30
WA7DUH	77,256	227	116	SOUHP	7.8	0/0	13/11	40/24	67/31	65/33	42/17
KØNG	62,658	193	118	SOUHP	17.6	0/0	3/3	32/25	76/49	79/39	3/2
K7LFY	58,275	192	105	SOUHP	9.1	0/0	7/6	58/32	99/45	18/15	10/7
N7SJM	42,312	180	82	SOUHP	13.7	1/1	12/10	52/27	50/24	65/20	0/0
K7STO	28,536	167	58	SOUHP	12.8	1/1	12/8	47/27	0/0	0/0	107/22
WAØWWW	15,480	88	60	SOULP	3.7	0/0	1/1	11/10	23/15	48/29	5/5
KC7H	14,094	89	58	SOULP	10.0	0/0	7/7	30/18	30/16	13/12	9/5
KB7HDX	13,005	86	51	SOUHP	3.1	0/0	0/0	7/2	60/38	0/0	19/11
W7BJN	7,020	71	36	SOHP-40	9.9	0/0	0/0	71/36	0/0	0/0	0/0
AI7CS	36	4	4	SOLP-15	0.4	0/0	0/0	0/0	0/0	4/4	0/0
N7MGW	67,914	354	66	SOUHP-15	14.5	0/0	0/0	0/0	0/0	354/66	0/0
Idaho											
N7ESU	30,492	134	77	SOLP	6.2	0/0	0/0	5/5	73/43	19/17	37/12
KJ7GUI	19,260	109	60	SOLP	8.5	0/0	1/1	8/6	24/18	45/24	31/11
WD7E	14,022	86	57	SOHP	5.2	0/0	3/3	16/11	23/16	34/19	10/8
AF7BN	8,316	63	44	SOLP	6.8	0/0	0/0	21/16	5/5	20/13	17/10

W7TX	6,090	71	29	SOHP	2.3	0/0	0/0	0/0	0/0	42/15	29/14
W7RL	5,406	55	34	SOHP	5.8	0/0	0/0	0/0	12/8	26/17	17/9
K7MK	2,964	38	26	SOLP	1.7	0/0	1/1	3/3	6/6	17/8	11/8
K7TPH	2,325	31	25	SOHP	3.4	0/0	0/0	0/0	7/7	24/18	0/0
NØDCW	168	8	7	SOLP	0.9	0/0	0/0	2/2	5/4	0/0	1/1
K5SPP	60	5	4	SOLP	0.4	0/0	0/0	0/0	5/4	0/0	0/0
KØIP	59,532	168	121	SOUHP	5.0	0/0	3/3	24/22	69/48	40/30	32/18
KK7A	1,728	33	18	SOULP	1.7	0/0	0/0	3/1	1/1	20/10	9/6
KB7QFE	108	6	6	SOHP-40	0.5	0/0	0/0	6/6	0/0	0/0	0/0
KA7T	21,018	118	62	SOULP-20	7.7	0/0	0/0	0/0	118/62	0/0	0/0
Montana											
N9RV	1,380,924	1,739	267	SOHP	21.5	6/5	34/19	219/50	588/96	792/73	100/24
KS7T	21,594	122	61	SOLP	16.0	0/0	3/3	20/14	51/30	12/6	36/8
W7KK	13,770	95	51	SOLP	10.8	0/0	0/0	0/0	26/13	61/33	8/5
KE7VUX	2,898	42	23	SOLP	4.3	0/0	0/0	0/0	14/12	18/5	10/6
KD7HU	2,772	34	28	SOLP	3.5	0/0	0/0	13/12	9/6	12/10	0/0
KJ9C	360	15	8	SOHP	1.0	0/0	0/0	0/0	0/0	15/8	0/0
K7QA	350,235	552	215	SOUHP	24.2	4/4	24/21	83/42	185/71	203/62	53/15
W7EY	104,085	262	135	SOUHP	17.2	0/0	0/0	52/29	74/46	63/39	73/21
NX7W (N7FLT, op)	3,504	77	16	SOLP-10	5.5	0/0	0/0	0/0	0/0	0/0	77/16
Nevada											
AA6AA	762,060	984	260	SOHP	33.3	12/10	41/22	108/52	268/74	379/68	176/34
W6US	113,880	302	130	SOLP	22.8	0/0	7/7	32/19	82/45	100/36	81/23
N7HYV	50,730	195	89	SOHP	12.8	0/0	2/2	20/12	44/23	56/34	73/18
KT6VV	38,160	162	80	SOHP	8.1	0/0	0/0	4/2	36/25	92/39	30/14
W7FD	21,063	132	59	SOHP	11.6	0/0	0/0	0/0	15/8	64/29	53/22
KG7QXE	17,640	106	56	SOHP	8.3	0/0	0/0	35/20	27/17	7/7	37/12
N7XCZ	2,784	32	29	SOLP	2.0	0/0	1/1	17/15	9/8	3/3	2/2
W7VD	2,475	39	25	SOHP	3.1	0/0	2/1	8/4	10/7	10/9	9/4
KQ7TJ	2,262	29	26	SOLP	3.2	0/0	0/0	4/3	12/10	7/7	6/6
K6ST	1,680	28	20	SOLP	3.1	0/0	0/0	0/0	4/4	14/8	10/8
KF7KTC	8,370	97	30	SOLP-10	12.4	0/0	0/0	0/0	0/0	0/0	97/30
W7ZR	19,038	171	38	SOUHP-10	12.2	0/0	0/0	0/0	0/0	0/0	171/38
Oregon											
W7YAQ	419,244	647	217	SOHP	21.3	6/6	16/12	68/42	153/70	265/59	139/28
W7XQ	396,756	626	214	SOHP	22.5	0/0	14/12	81/42	189/72	182/56	160/32
WB6JJJ	62,964	199	106	SOHP	7.7	0/0	16/13	44/26	49/28	49/26	41/13
K9PY	27,216	130	72	SOHP	12.8	0/0	6/6	26/14	21/16	43/26	34/10
KC7KNY	17,472	112	52	SOHP	8.0	0/0	0/0	0/0	0/0	0/0	0/0
K7SZY	15,744	83	64	SOHP	10.6	0/0	0/0	10/8	36/26	22/22	15/8
N7TWP	11,550	78	50	SOHP	9.7	0/0	0/0	27/14	20/14	19/14	12/8
W6AGZ	9,588	74	47	SOLP	8.3	0/0	2/2	11/7	21/16	29/13	11/9
W7VC	9,348	77	41	SOLP	8.7	0/0	0/0	1/1	28/15	44/21	4/4
W7MTL	6,660	64	37	SOLP	5.9	0/0	0/0	7/3	11/7	30/16	16/11

N7VS	5,940	58	36	SOLP	6.3	0/0	0/0	17/9	22/16	1/1	18/10
WØKMA	5,439	51	37	SOLP	5.3	0/0	0/0	3/2	15/12	17/10	16/13
W6RA	3,267	36	33	SOHP	2.7	0/0	0/0	5/5	17/14	11/11	3/3
W7LRM	2,046	31	22	SOLP	2.4	0/0	0/0	8/6	9/6	14/10	0/0
KB7KLT	1,914	30	22	SOLP	4.9	0/0	0/0	10/7	4/2	9/8	7/5
K7TTK	1,722	43	14	SOLP	3.4	0/0	0/0	19/4	6/3	17/6	1/1
N7JI	1,530	32	17	SOQRP	2.2	0/0	0/0	5/4	4/3	16/5	7/5
N7GND	1,080	21	18	SOHP	1.8	0/0	0/0	0/0	8/7	12/10	1/1
NG6W	798	21	14	SOLP	3.1	0/0	0/0	4/3	3/3	14/8	0/0
W7PEB	432	18	12	SOHP	2.5	0/0	0/0	3/3	14/8	1/1	0/0
W7MDB	30	7	5	SOHP	0.8	0/0	0/0	0/0	7/5	0/0	0/0
KU1CW	1,404,540	1,537	306	SOUHP	32.4	8/7	39/28	206/59	425/91	681/78	178/43
KA6BIM	1,202,256	1,468	276	SOUHP	44.1	8/7	37/20	529/60	315/83	431/68	148/38
NW7E	147,510	332	149	SOUHP	27.0	0/0	9/6	63/30	60/40	88/38	112/35
N1KEZ	101,943	245	141	SOUHP	9.8	0/0	12/10	62/39	69/39	48/31	54/22
WN6W	35,313	152	79	SOULP	15.5	0/0	0/0	6/6	43/25	58/29	45/19
WA7YXY	30,810	132	79	SOULP	14.0	0/0	0/0	23/11	40/26	43/25	26/17
K7VIT	30,459	143	71	SOUHP	9.8	0/0	4/4	18/11	73/31	28/13	20/12
KD7VIK	20,928	111	64	SOUHP	6.1	0/0	0/0	1/1	50/30	43/27	17/6
W7EDC	14,256	89	54	SOULP	5.3	0/0	1/1	31/17	32/20	14/10	11/6
K7BVT	12,015	96	45	SOUHP	5.2	0/0	0/0	0/0	31/16	50/21	15/8
K7JKM	4,896	49	34	SOULP	4.2	0/0	1/1	21/12	11/7	4/4	12/10
K6SEA	3,366	34	33	SOUHP	0.7	0/0	0/0	0/0	2/2	16/16	16/15
KI7N	975	26	13	SOULP	1.5	0/0	0/0	7/5	2/2	17/6	0/0
N7FXT	3	1	1	SOLP-40	0.0	0/0	0/0	1/1	0/0	0/0	0/0
W7IL	70,755	268	89	SOUHP-20	14.8	0/0	0/0	0/0	268/89	0/0	0/0
W7KNX	1,365	35	13	SOHP-10	1.6	0/0	0/0	0/0	0/0	0/0	35/13
W7SO	648	24	9	SOLP-10	2.5	0/0	0/0	0/0	0/0	0/0	24/9
Utah											
K4YO	19,872	97	69	SOLP	9.2	0/0	0/0	8/7	26/22	34/25	29/15
WAØPFC	10,224	74	48	SOLP	6.5	0/0	0/0	0/0	23/20	21/17	30/11
K7DBN	2,376	33	24	SOLP	3.4	0/0	0/0	2/2	9/8	21/13	1/1
KK7L	1,560	26	20	SOHP	0.9	0/0	0/0	0/0	12/9	6/6	8/5
K7JSG	210	10	7	SOLP	0.7	0/0	0/0	0/0	0/0	4/4	6/3
N7DUC	90	6	5	SOLP	1.4	0/0	0/0	5/4	1/1	0/0	0/0
W7DBA	36,801	145	87	SOUHP	9.2	0/0	0/0	18/14	59/36	50/27	18/10
WA7YAZ	7,584	80	32	SOULP	4.2	0/0	0/0	4/3	6/5	2/2	68/22
K7ULS	729	29	9	SOLP-10	2.9	0/0	0/0	0/0	0/0	0/0	29/9
Western Washington											
K7RL	533,010	827	218	SOHP	13.4	2/2	23/18	52/32	379/78	279/63	92/25
N7JP	95,004	276	116	SOHP	14.5	0/0	0/0	3/3	122/57	89/39	62/17
WA7PVE	67,650	233	110	SOLP	22.7	0/0	0/0	31/19	64/33	98/42	40/16
W8BFX	22,320	120	62	SOLP	13.1	0/0	7/5	15/9	21/13	46/24	31/11
W7TMT	13,500	90	50	SOLP	9.6	0/0	0/0	4/3	23/16	35/19	28/12

NA8V	1,112,568	1,221	307	SOHP	24.3	20/19	74/41	173/59	511/91	378/73	65/24
K8GL	238,545	515	155	SOHP	13.9	0/0	0/0	32/15	166/57	250/61	67/22
W8TWA	233,466	472	167	SOHP	16.1	0/0	0/0	40/24	175/66	160/52	97/25
KG8N	138,240	299	160	SOLP	17.7	0/0	2/2	46/32	128/64	95/48	28/14
N8ERL	54,720	196	96	SOHP	12.6	0/0	0/0	8/7	79/41	77/33	32/15
KT8Y	33,120	139	80	SOLP	4.2	0/0	0/0	0/0	46/28	73/39	20/13
KA8SMA	24,012	116	69	SOQRP	10.9	0/0	0/0	2/2	44/27	59/31	11/9
W8YV	22,815	122	65	SOHP	6.3	0/0	0/0	6/6	64/32	32/19	20/8
N8BZN	17,385	97	61	SOLP	6.4	0/0	0/0	0/0	18/15	61/34	18/12
N8AJM	15,399	87	59	SOLP	6.5	0/0	0/0	2/2	21/17	34/23	30/17
K8TLC	13,983	82	59	SOHP	5.7	2/2	11/9	10/8	20/17	14/11	25/12
N8HKU	13,464	92	51	SOLP	3.1	0/0	0/0	0/0	51/28	31/19	10/4
KBØUPC	6,837	54	43	SOLP	4.4	0/0	0/0	0/0	3/3	40/31	11/9
N5MKY	1,782	27	22	SOLP	2.4	0/0	0/0	0/0	0/0	26/21	1/1
KD8ZQZ	1,254	22	19	SOLP	1.2	0/0	0/0	0/0	0/0	9/9	13/10
AC8WC	1,083	20	19	SOLP	1.7	0/0	0/0	2/2	3/3	12/11	3/3
AC8HZ	810	19	15	SOLP	2.2	0/0	0/0	0/0	9/8	0/0	10/7
WA8YLZ	702	18	13	SOLP	5.0	0/0	0/0	0/0	0/0	0/0	0/0
WA8YZB	663	17	13	SOLP	1.7	0/0	0/0	0/0	11/7	5/5	1/1
K8MJZ	627	20	11	SOLP	0.8	0/0	0/0	0/0	11/8	6/1	3/2
N8CWX	540	16	12	SOLP	0.9	0/0	0/0	1/1	15/11	0/0	0/0
WA8OLD	429	14	11	SOLP	0.8	0/0	0/0	1/1	0/0	12/9	1/1
K8ALH	363	11	11	SOHP	0.6	0/0	0/0	0/0	0/0	6/6	5/5
AB8SF	360	12	12	SOLP	1.9	0/0	0/0	1/1	4/4	4/4	3/3
K8EAW	330	13	11	SOHP	1.4	0/0	0/0	0/0	13/11	0/0	0/0
W8TEK	243	10	9	SOQRP	0.8	0/0	0/0	0/0	5/5	1/1	4/3
W8MJ	1,621,386	1,646	338	SOUHP	32.7	26/21	78/39	122/58	603/90	635/91	182/39
WA8Y	294,372	498	204	SOUHP	17.9	0/0	0/0	33/23	196/78	189/73	80/30
N8DE	238,464	439	184	SOUHP	15.1	0/0	0/0	0/0	189/78	149/69	101/37
W8GX	197,568	398	168	SOULP	16.3	0/0	0/0	0/0	133/65	208/78	57/25
WD8S	188,871	405	157	SOUHP	13.7	0/0	3/3	18/15	127/49	179/68	78/22
K8KHZ	79,386	205	131	SOULP	14.5	0/0	0/0	1/1	87/53	76/51	41/26
K7DR	59,940	182	111	SOULP	10.1	0/0	0/0	60/38	36/22	57/34	29/17
KD8FS	17,052	100	58	SOUHP	4.1	0/0	0/0	0/0	76/39	20/15	4/4
N8FYL	4,050	45	30	SOULP	3.2	0/0	0/0	0/0	18/13	0/0	27/17
W8JWN	3,762	38	33	SOUHP	1.6	0/0	0/0	0/0	29/25	9/8	0/0
N5WCS	561	19	11	SOUHP	2.6	0/0	0/0	0/0	0/0	5/5	14/6
KC8ZMN	19,344	131	52	SOHP-15	13.5	0/0	0/0	0/0	0/0	131/52	0/0
K8TS	53,856	292	66	SOUHP-15	12.3	0/0	0/0	0/0	0/0	292/66	0/0
KE8OTO	1,539	30	19	SOLP-10	5.0	0/0	0/0	0/0	0/0	0/0	30/19
NF8M	210	10	7	SOLP-10	0.6	0/0	0/0	0/0	0/0	0/0	10/7
Ohio											
K8ZM	403,200	603	224	SOLP	31.4	0/0	30/24	84/48	193/63	219/64	77/25
AA8CA	134,235	293	157	SOLP	22.4	0/0	12/10	34/27	82/42	121/54	44/24

WA8RCN	132,132	300	154	SOHP	13.3	0/0	20/17	72/40	59/36	105/43	44/18
W8TB	124,362	305	141	SOHP	16.6	1/1	2/2	48/24	90/46	115/47	49/21
KE8BKP	114,291	254	153	SOLP	22.8	13/12	27/19	41/25	62/38	79/40	32/19
WA3JAT	100,284	278	122	SOLP	13.1	0/0	1/1	38/27	70/33	100/42	69/19
W8ASA	99,630	248	135	SOHP	8.8	2/2	0/0	0/0	111/58	87/49	48/26
ND8D	99,528	236	143	SOHP	10.1	0/0	9/9	48/31	74/44	77/40	28/19
KE8E	63,504	195	112	SOHP	8.7	0/0	0/0	59/37	84/42	52/33	0/0
K8MJH	58,206	182	109	SOLP	12.0	0/0	0/0	47/30	42/23	73/42	20/14
KW8KW	57,330	197	105	SOLP	19.1	0/0	0/0	9/9	100/48	64/33	24/15
KE8NBC	49,926	161	106	SOHP	9.7	0/0	14/13	43/29	20/15	57/32	27/17
N8TFD	49,749	162	103	SOLP	7.2	0/0	0/0	28/21	63/38	37/26	34/18
AB8OU	47,817	164	99	SOLP	11.0	0/0	0/0	18/15	66/40	48/29	32/15
KW8N	45,492	228	68	SOHP	2.1	0/0	0/0	0/0	100/32	128/36	0/0
KD8NKY	43,428	156	94	SOHP	9.1	0/0	0/0	19/13	26/20	73/47	38/14
KC8LA	40,320	123	112	SOLP	13.0	0/0	0/0	32/26	38/34	37/36	16/16
N8PPF	36,450	143	90	SOLP	12.5	0/0	4/4	25/17	39/24	39/24	36/21
AA8BV	30,750	127	82	SOHP	7.5	0/0	0/0	28/21	53/29	38/28	8/4
N8WCP	30,240	143	72	SOLP	3.4	0/0	0/0	0/0	56/34	63/27	24/11
AA8KY	28,776	116	88	SOHP	7.1	0/0	10/10	49/34	24/18	22/18	11/8
W8LYO	28,689	132	73	SOLP	11.2	0/0	0/0	16/11	53/30	54/24	9/8
WE8L	24,786	103	81	SOLP	8.6	0/0	0/0	21/17	43/31	18/17	21/16
WB8AXK	20,586	97	73	SOHP	8.0	0/0	1/1	17/14	30/23	36/24	13/11
WB8JUI	18,816	99	64	SOLP	4.5	0/0	0/0	2/2	30/21	34/27	33/14
WE8HAM	17,424	91	66	SOHP	6.7	0/0	0/0	14/11	55/38	21/16	1/1
K8HTC	15,984	77	72	SOLP	8.1	0/0	0/0	0/0	25/23	35/32	17/17
KE8SIQ	11,256	74	56	SOHP	8.4	0/0	0/0	39/30	35/26	0/0	0/0
K8NW	10,764	70	52	SOLP	7.1	0/0	0/0	21/17	10/8	32/22	7/5
W8KNO	7,380	61	41	SOLP	2.7	0/0	2/2	5/5	17/14	30/14	7/6
N8XA	7,011	62	41	SOQRP	4.0	0/0	0/0	7/7	50/30	0/0	5/4
KD8TNF	6,720	56	40	SOLP	3.8	0/0	15/14	0/0	0/0	0/0	41/26
N8JXJ	6,120	51	40	SOLP	5.6	0/0	0/0	4/4	26/18	14/11	7/7
AD8IE	4,644	45	36	SOLP	5.2	0/0	0/0	16/14	12/9	9/9	8/4
KD8JQE	4,278	50	31	SOLP	4.9	0/0	0/0	0/0	2/2	21/17	27/12
W8NFM	2,652	36	26	SOLP	2.1	0/0	0/0	0/0	0/0	23/17	13/9
W8UD	2,187	28	27	SOLP	2.1	0/0	4/4	10/10	11/10	0/0	3/3
N8MRS	1,950	28	25	SOLP	1.8	0/0	0/0	18/16	10/9	0/0	0/0
K8ALM	1,653	30	19	SOHP	1.4	0/0	0/0	12/8	0/0	4/3	14/8
KZ8H	1,188	23	18	SOLP	2.7	0/0	0/0	0/0	13/10	9/7	1/1
K8CVM	1,080	22	18	SOLP	0.9	0/0	0/0	0/0	6/6	8/8	8/4
WT8E	588	14	14	SOLP	1.8	0/0	0/0	1/1	1/1	4/4	8/8
K8LL	3	1	1	SOLP	0.0	0/0	0/0	0/0	1/1	0/0	0/0
N8BI	739,296	833	302	SOUHP	19.1	10/9	72/39	114/56	244/78	274/87	119/33
N8CWU	423,072	625	226	SOUHP	14.8	2/2	22/17	62/35	214/76	252/74	73/22
KC8QDQ	338,400	478	240	SOUHP	18.6	0/0	1/1	57/42	196/87	129/73	95/37

K8ROK	307,152	480	216	SOUHP	28.2	7/7	0/0	52/28	152/69	161/72	108/40	
K8LY	243,936	465	176	SOULP	23.4	0/0	49/32	66/36	109/38	127/43	114/27	
KC8YDS	241,164	399	203	SOULP	20.6	0/0	28/24	55/34	105/54	141/64	70/27	
W8GNM	201,696	386	176	SOUHP	13.8	5/4	25/20	46/32	167/62	97/45	46/13	
KC9LA	154,935	322	165	SOUHP	14.7	6/6	22/19	65/39	86/41	70/32	73/28	
WB8TCB	150,696	336	156	SOULP	12.0	0/0	0/0	39/26	158/60	84/50	55/20	
NR8Z	126,000	253	168	SOUHP	9.4	0/0	13/12	66/40	59/41	74/45	41/30	
WA8Z	113,568	234	169	SOUHP	14.0	0/0	0/0	44/33	101/65	68/52	21/19	
WB8AKW	84,579	238	121	SOUHP	6.3	0/0	0/0	9/8	79/42	87/46	63/25	
AD8FD	77,244	165	157	SOULP	8.9	0/0	0/0	32/30	59/54	50/49	24/24	
KB8HHA	64,872	217	106	SOULP	17.8	0/0	11/9	50/27	110/53	0/0	46/17	
K4YJ	49,416	144	116	SOULP	5.5	3/3	0/0	33/27	47/37	61/49	0/0	
WA8LRW	44,631	179	87	SOUHP	10.0	0/0	6/5	19/14	8/8	97/42	49/18	
WS8M	43,566	138	106	SOULP	10.7	0/0	22/15	41/26	29/22	25/23	21/20	
W4YPW	34,056	131	88	SOULP	11.8	0/0	0/0	3/3	40/27	54/39	34/19	
N4LSJ	33,408	128	87	SOULP	9.1	0/0	3/3	6/6	21/17	50/37	48/24	
N5JED	32,895	133	85	SOUHP	10.1	0/0	0/0	14/11	53/30	38/24	28/20	
N8BV	31,824	136	78	SOULP	3.9	0/0	27/21	67/37	42/20	0/0	0/0	
K8ZT	31,200	105	100	SOUQRP	5.4	0/0	0/0	5/5	38/36	36/35	26/24	
N8SDR	21,726	105	71	SOUHP	4.4	0/0	0/0	9/8	96/63	0/0	0/0	
KD8OPN	8,640	69	45	SOUHP	3.3	0/0	0/0	9/7	31/21	12/9	17/8	
N8OH	4,371	47	31	SOULP	1.1	0/0	0/0	13/10	0/0	32/19	2/2	
WW9DX (K9NW, op)	3,240	36	30	SOULP	1.6	0/0	0/0	24/18	7/7	3/3	2/2	
KF8MZ	2,046	31	22	SOUHP	0.9	0/0	0/0	2/2	6/5	10/8	13/7	
KA8HKC	675	18	15	SOULP	1.6	0/0	0/0	0/0	14/12	4/3	0/0	
K8CX	330	11	10	SOUHP	0.9	0/0	0/0	0/0	11/10	0/0	0/0	
N8VW	5,346	54	33	SOLP-40	3.1	0/0	0/0	54/33	0/0	0/0	0/0	
WZ8P	14,310	95	53	SOUHP-40	7.9	0/0	0/0	95/53	0/0	0/0	0/0	
W8GOC	11,214	91	42	SOHP-20	8.3	0/0	0/0	0/0	91/42	0/0	0/0	
W8OX	12,240	80	51	SOUHP-15	5.7	0/0	0/0	0/0	0/0	80/51	0/0	
W8EH	9,225	75	41	SOULP-15	1.8	0/0	0/0	0/0	0/0	75/41	0/0	
N8QE	660	23	11	SOLP-10	0.9	0/0	0/0	0/0	0/0	0/0	23/11	
West Virginia												
KA8NJW	27,084	126	74	SOLP	9.3	0/0	0/0	6/5	61/32	22/19	37/18	
WV7TRT	1,518	25	22	SOLP	2.5	0/0	0/0	1/1	14/11	10/10	0/0	
N4RA	421,386	559	254	SOULP	11.2	7/7	38/24	79/44	192/73	132/67	111/39	
W8AKS	1,587	25	23	SOULP	3.6	0/0	0/0	0/0	7/7	9/8	9/8	
WT8WV	1,134	21	18	SOULP	0.6	0/0	6/6	15/12	0/0	0/0	0/0	
N8II	147,168	588	84	SOLP-15	16.3	0/0	0/0	0/0	0/0	588/84	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Illinois												
K9BGL	832,314	1,060	266	SOHP	28.5	6/6	36/24	92/45	321/77	471/78	134/36	

KD9MS	428,640	614	235	SOHP	20.1	0/0	33/24	83/47	186/71	194/61	118/32
WB9VGO	82,404	225	126	SOHP	12.1	0/0	9/9	67/40	65/38	75/33	9/6
W9QL	75,168	224	116	SOLP	10.3	0/0	1/1	31/21	67/38	86/36	39/20
WD9CIR	74,880	211	120	SOLP	11.5	0/0	6/6	28/21	63/36	79/42	35/15
K9SM	61,152	222	104	SOHP	8.5	0/0	0/0	12/10	18/15	103/48	89/31
N9ESR	50,685	157	109	SOLP	13.2	0/0	2/2	29/20	38/30	58/39	30/18
N9LYE	50,076	159	107	SOLP	12.7	0/0	7/7	12/11	59/39	35/29	46/21
NF9Z	36,036	133	91	SOHP	7.2	0/0	0/0	33/25	15/14	43/31	42/21
AG9A	28,476	113	84	SOLP	4.2	0/0	0/0	33/27	28/19	30/21	22/17
W9KXQ	21,228	122	61	SOHP	5.0	0/0	0/0	3/3	8/8	53/28	58/22
WD9N	15,753	90	59	SOHP	8.0	0/0	0/0	0/0	90/59	0/0	0/0
KD9ERS	11,859	69	59	SOLP	5.0	0/0	2/2	16/15	17/15	19/18	15/9
K9PMV	10,350	77	46	SOLP	2.6	0/0	0/0	2/2	26/16	33/19	16/9
WI9Z	10,080	70	48	SOHP	4.4	0/0	0/0	5/5	27/16	18/14	20/13
N9AEP	7,695	59	45	SOLP	4.3	0/0	0/0	10/9	30/20	14/12	5/4
W8NWG	7,182	59	42	SOLP	6.4	0/0	0/0	3/3	17/10	32/23	7/6
KG9R	5,922	50	42	SOHP	4.3	0/0	0/0	6/6	24/19	17/14	3/3
KD9DBQ	5,328	50	37	SOLP	2.7	0/0	0/0	1/1	24/14	20/18	5/4
KE9UA	4,590	45	34	SOLP	2.7	0/0	0/0	0/0	0/0	0/0	45/34
W9ABK	3,567	42	29	SOLP	7.6	0/0	0/0	0/0	8/6	34/23	0/0
W9RX	2,970	34	30	SOLP	2.6	0/0	0/0	5/5	1/1	28/24	0/0
KN9E	1,386	24	21	SOLP	2.6	0/0	0/0	11/10	13/11	0/0	0/0
KC9TS	864	18	16	SOLP	1.8	0/0	0/0	0/0	4/3	14/13	0/0
KD9EBS	765	18	15	SOLP	2.5	0/0	0/0	0/0	14/11	4/4	0/0
KB9ORA	675	16	15	SOHP	1.3	0/0	0/0	2/2	7/6	4/4	3/3
KA9KQH	396	12	12	SOLP	1.4	0/0	0/0	0/0	6/6	6/6	0/0
W9HO	363	12	11	SOLP	1.6	0/0	0/0	5/5	2/2	4/3	1/1
N9OQC	270	10	10	SOLP	0.5	0/0	0/0	0/0	2/2	6/6	2/2
NV9X	216	10	8	SOLP	0.5	0/0	0/0	0/0	10/8	0/0	0/0
N9DMS	75	6	5	SOLP	1.1	0/0	0/0	0/0	6/5	0/0	0/0
N2BJ	804,168	931	292	SOUHP	18.6	3/3	28/23	80/46	293/92	332/87	195/41
W9MR	494,832	677	244	SOUHP	13.8	0/0	0/0	62/45	207/82	296/84	112/33
K9KE	432,696	598	242	SOUHP	14.7	0/0	16/13	70/42	213/78	171/70	128/39
AC9S	411,216	666	208	SOUHP	19.9	0/0	8/7	54/33	207/67	238/67	159/34
N5RP	229,899	400	197	SOUHP	9.4	0/0	11/10	86/41	130/66	95/52	78/28
K9PG	195,132	322	202	SOULP	20.0	21/18	37/27	37/28	97/58	71/42	59/29
AK9PL	173,502	315	189	SOUHP	18.8	0/0	18/18	35/27	129/71	83/48	50/25
WB8BZK	142,080	298	160	SOUHP	14.0	0/0	30/21	51/30	75/41	68/40	74/28
K9NO	122,493	308	133	SOUHP	6.2	0/0	0/0	23/17	127/57	81/34	77/25
KA9I	102,258	249	138	SOULP	13.1	0/0	7/7	34/26	65/39	88/45	55/21
AA9JS	75,465	209	129	SOUHP	12.8	0/0	17/14	37/23	41/27	71/45	43/20
K9CT	72,963	201	121	SOUHP	2.3	0/0	0/0	3/3	42/36	86/54	70/28
W9YK	69,384	200	118	SOUHP	9.0	0/0	5/5	35/25	48/33	65/38	47/17
WT2P	68,076	184	124	SOUHP	7.1	0/0	20/16	34/26	60/40	21/20	49/22

N9GUN	66,930	194	115	SOUHP	6.2	0/0	0/0	29/20	27/24	92/49	46/22
KØPG	65,472	190	124	SOUHP	13.0	0/0	22/16	32/21	42/30	76/48	18/9
N9SB	55,836	189	99	SOUHP	6.9	0/0	0/0	28/19	62/30	65/34	34/16
KB9FPY	34,500	134	92	SOULP	14.9	0/0	9/9	21/14	20/19	49/30	35/20
WA9LEY	20,604	101	68	SOULP	4.6	0/0	0/0	0/0	53/32	39/28	9/8
N9VPV	19,698	99	67	SOULP	11.0	0/0	1/1	18/14	24/19	18/15	38/18
KD9QVB	19,095	99	67	SOULP	5.8	0/0	0/0	17/13	45/26	24/18	13/10
W9VQ	19,008	98	66	SOULP	5.4	0/0	0/0	0/0	38/26	46/27	14/13
K9LC	18,690	94	70	SOULP	9.5	0/0	0/0	6/5	29/24	44/29	15/12
K9CI	17,484	98	62	SOUHP	3.7	0/0	0/0	4/4	80/45	13/12	1/1
KD9NYE	16,320	88	64	SOULP	3.7	0/0	0/0	1/1	16/15	37/30	34/18
KD9EFO	12,768	83	56	SOULP	6.7	0/0	0/0	11/10	16/13	27/20	29/13
KYØQ	12,084	76	53	SOULP	2.8	0/0	0/0	1/1	21/16	32/24	22/12
WA9IVH	6,837	54	43	SOUHP	1.4	0/0	0/0	0/0	33/27	20/15	1/1
KC9EOQ	6,579	54	43	SOUHP	3.3	0/0	0/0	11/10	17/13	26/20	0/0
KD9NHZ	4,998	52	34	SOULP	5.7	0/0	0/0	9/8	19/14	0/0	24/12
W9CY	1,026	20	18	SOUHP	1.6	0/0	0/0	0/0	0/0	12/12	8/6
W9DP	969	20	17	SOULP	1.6	0/0	0/0	0/0	20/17	0/0	0/0
K9ZO	23,085	137	57	SOHP-80	12.1	0/0	137/57	0/0	0/0	0/0	0/0
K9CJ	7,182	66	38	SOHP-40	4.6	0/0	0/0	66/38	0/0	0/0	0/0
N9LR	18,480	113	56	SOUHP-40	6.8	0/0	0/0	113/56	0/0	0/0	0/0
N9DJ	46,224	219	72	SOHP-20	11.0	0/0	0/0	0/0	219/72	0/0	0/0
W9JWC (KM9SPL, op)	12	2	2	SOLP-20	0.0	0/0	0/0	0/0	2/2	0/0	0/0
N9TGR	53,295	212	85	SOULP-20	12.3	0/0	0/0	0/0	212/85	0/0	0/0
W9ILY	50,292	256	66	SOHP-15	7.3	0/0	0/0	0/0	0/0	256/66	0/0
KG9N	12,702	147	29	SOHP-15	1.4	0/0	0/0	0/0	0/0	147/29	0/0
KG9X	163,542	567	97	SOUHP-15	12.9	0/0	0/0	0/0	0/0	567/97	0/0
WB9HFK	18,762	118	53	SOULP-15	10.4	0/0	0/0	0/0	0/0	118/53	0/0
W9SE	4,800	69	25	SOHP-10	4.1	0/0	0/0	0/0	0/0	0/0	69/25
K9STM	5,673	64	31	SOUHP-10	4.3	0/0	0/0	0/0	0/0	0/0	64/31
Indiana											
W9RE	2,865,375	2,555	375	SOHP	40.2	27/23	85/44	414/79	792/99	1,093/94	144/36
N4TZ	819,564	847	326	SOLP	36.3	25/22	67/38	117/61	214/84	306/82	118/39
W9JOE	271,920	446	206	SOHP	29.3	0/0	32/24	72/41	102/49	192/69	48/23
W9DZ	159,852	348	154	SOHP	10.3	0/0	6/6	55/33	106/52	106/44	75/19
KC9JML	105,705	248	145	SOLP	17.0	0/0	0/0	35/27	77/47	91/50	45/21
KD4ULW	71,400	201	119	SOLP	12.8	0/0	8/8	32/24	42/26	51/35	68/26
KB9OZI	24,525	111	75	SOLP	8.9	0/0	0/0	4/4	43/29	38/27	26/15
W9TC	22,977	111	69	SOHP	5.7	2/2	21/16	54/37	34/14	0/0	0/0
K9GX	20,088	109	62	SOLP	5.2	0/0	2/2	24/16	29/17	30/16	24/11
KD9RPS	17,739	83	73	SOLP	8.9	0/0	3/3	19/17	21/19	20/18	20/16
K9KJ	12,312	75	57	SOLP	3.1	0/0	0/0	9/9	21/19	33/20	12/9
AA9DU	12,045	77	55	SOHP	2.6	0/0	0/0	19/16	49/30	3/3	6/6
WA9TMU	11,658	72	58	SOLP	5.0	0/0	0/0	11/11	17/16	32/22	12/9

N9TNT	2,916	36	27	SOLP	3.1	0/0	0/0	1/1	24/18	6/5	5/3
KB9LGS	2,100	30	25	SOLP	4.0	0/0	0/0	7/6	23/19	0/0	0/0
K9BRS	1,725	26	23	SOLP	2.1	0/0	0/0	7/7	12/10	1/1	6/5
N9AJD	945	21	15	SOLP	1.9	0/0	0/0	0/0	15/11	0/0	6/4
K9NW	815,760	882	309	SOUHP	19.2	23/18	53/37	100/49	217/78	336/84	153/43
WN9O	680,550	701	325	SOUHP	15.4	11/11	22/22	87/60	248/91	206/92	127/49
WO9Z	403,608	541	251	SOUHP	18.4	14/13	39/25	80/48	146/71	167/64	95/30
KM9E	313,896	470	232	SOUHP	22.6	1/1	18/14	71/45	155/68	150/69	75/35
KJ9B	183,540	382	161	SOUHP	15.0	2/2	4/4	35/21	151/56	133/55	57/23
N9DR	122,157	289	147	SOUHP	10.9	1/1	18/15	36/27	80/42	62/34	92/28
KD9PLD	70,350	175	134	SOUHP	4.5	2/2	0/0	17/17	73/55	55/42	28/18
AJ9C	49,392	171	98	SOUHP	3.7	0/0	0/0	30/24	0/0	110/56	31/18
K9DUR	43,650	150	97	SOUHP	5.9	0/0	0/0	22/18	48/34	71/38	9/7
AE9LL	32,040	130	89	SOULP	8.6	0/0	2/2	14/12	26/22	37/28	51/25
K9MJA	20,088	94	72	SOULP	9.2	0/0	0/0	34/29	22/16	32/22	6/5
KA9GDW	19,440	91	72	SOULP	3.4	0/0	0/0	6/5	26/22	48/35	11/10
NT9F	1,860	32	20	SOUHP	1.6	0/0	14/11	0/0	0/0	3/3	15/6
Wisconsin											
N7ZZ	61,776	202	104	SOLP	11.0	0/0	3/3	23/18	41/26	76/37	59/20
WI9H	34,875	133	93	SOLP	13.7	0/0	0/0	0/0	59/41	54/38	20/14
AC9TO	18,330	96	65	SOLP	9.4	0/0	4/4	19/16	28/17	33/22	12/6
AD5PR	8,424	56	52	SOHP	2.5	0/0	1/1	6/6	17/17	32/28	0/0
WB9BWP	7,560	57	45	SOLP	5.9	0/0	0/0	10/9	10/9	21/16	16/11
KD9KEQ	5,040	48	35	SOLP	4.6	0/0	0/0	5/5	7/6	13/10	23/14
K9WBT	4,680	42	39	SOLP	5.2	0/0	1/1	6/6	19/17	9/9	7/6
K9YZ	3,150	43	25	SOHP	1.6	0/0	0/0	0/0	8/7	13/9	22/9
W9TA	2,736	40	24	SOLP	1.8	0/0	0/0	5/5	0/0	0/0	35/19
KD9LVR	1,980	30	22	SOLP	1.1	0/0	0/0	0/0	0/0	12/12	18/10
W9LSE	1,824	38	19	SOLP	2.0	0/0	0/0	0/0	11/7	7/5	20/7
KC9VUQ	324	12	9	SOLP	1.5	0/0	0/0	0/0	12/9	0/0	0/0
KC9YL	150	10	5	SOLP	0.3	0/0	0/0	0/0	9/4	1/1	0/0
WE9R	846,000	949	300	SOULP	27.3	6/6	52/32	111/57	297/85	310/81	173/39
WE9V	555,894	697	267	SOUHP	13.2	1/1	20/13	82/43	213/78	270/89	111/43
W9XT	374,958	566	222	SOULP	24.5	0/0	6/5	41/28	176/73	226/78	117/38
W9RN	294,690	481	209	SOUHP	19.4	3/3	28/21	71/41	138/61	182/65	59/18
N9CK	123,093	291	141	SOUHP	6.5	0/0	0/0	9/9	108/52	83/48	91/32
N9UA	99,372	184	182	SOULP	14.3	0/0	15/15	12/12	62/61	69/68	26/26
W9NJY	35,298	114	106	SOUHP	7.3	0/0	1/1	5/5	50/44	36/35	22/21
N9PQJ	32,160	137	80	SOULP	14.3	0/0	0/0	1/1	37/27	47/29	52/23
AB9TS	23,751	93	87	SOULP	7.0	0/0	4/3	3/3	34/33	24/23	28/25
K9QC	14,931	80	63	SOULP	5.6	0/0	0/0	0/0	20/15	38/32	22/16
N7RSK	12,480	75	64	SOUHP	7.0	0/0	0/0	11/10	64/54	0/0	0/0
W9DGI	11,016	73	51	SOUHP	4.4	0/0	0/0	12/9	29/18	30/22	2/2
WA9PND	7,038	51	46	SOULP	2.8	0/0	0/0	12/11	12/11	13/13	14/11

VE5SF	202,704	416	164	SOLP	18.3	0/0	4/4	35/24	161/65	136/52	80/19
VE5WI	28,968	149	68	SOHP	8.8	0/0	2/2	34/23	22/13	33/17	58/13
VE5ZX	27,348	109	86	SOLP	2.7	0/0	0/0	14/11	54/40	35/30	6/5
VE5CPU	19,320	116	56	SOHP	6.3	0/0	0/0	1/1	88/46	27/9	0/0
VE5WD	297	12	9	SOLP	1.4	0/0	0/0	0/0	3/3	9/6	0/0
VE5FF	1,071	22	17	SOUHP-80	2.3	0/0	22/17	0/0	0/0	0/0	0/0
VE5MX	5,616	48	39	SOUHP-20	1.4	0/0	0/0	0/0	48/39	0/0	0/0
VE5KS	3,135	55	19	SOULP-10	2.2	0/0	0/0	0/0	0/0	0/0	55/19
Manitoba											
VE4VT	577,710	740	262	SOUHP	26.2	1/1	26/19	82/51	242/82	229/72	160/37
VE4GV	147,840	322	154	SOUHP	7.1	0/0	0/0	27/17	132/65	129/55	34/17
VA4HZ	32,718	136	82	SOULP	11.4	0/0	0/0	2/2	75/45	46/29	13/6
VE4IM	21,306	108	67	SOULP	5.2	0/0	0/0	0/0	45/30	31/23	32/14
VE4DL	1,518	25	23	SOULP	2.2	0/0	0/0	1/1	11/11	12/10	1/1
Greater Toronto Area											
CJ3A (VE3AT, op)	3,311,184	2,758	404	SOHP	40.2	38/29	98/44	572/81	1,032/106	897/96	121/48
VE3DZ	2,198,160	2,073	355	SOHP	32.3	23/18	65/37	247/76	892/101	697/89	149/34
VA3AR	354,240	728	164	SOHP	16.6	4/4	21/13	64/30	242/45	364/54	33/18
VE3TW	209,391	419	169	SOHP	12.7	2/2	15/12	41/26	155/55	154/55	52/19
VE3WG	124,320	306	140	SOLP	12.8	0/0	0/0	42/24	111/52	121/48	32/16
VA3RTG	99,696	256	134	SOLP	21.2	0/0	11/9	51/31	88/46	77/33	29/15
VE3BFU	92,160	243	128	SOLP	20.0	0/0	4/3	50/32	80/38	77/37	32/18
VE3NFN	59,340	225	92	SOLP	11.6	0/0	1/1	40/23	109/43	74/24	1/1
VE3EY	50,688	193	88	SOLP	6.0	0/0	0/0	25/19	78/34	90/35	0/0
VE3GJP	45,126	146	109	SOLP	10.3	0/0	6/5	35/30	79/54	8/7	18/13
VE3LMS	44,928	158	96	SOLP	7.6	0/0	9/8	28/20	34/23	76/36	11/9
VA3TTB	39,015	157	85	SOLP	8.9	0/0	2/2	28/15	45/24	61/34	21/10
VE3SMA	27,027	117	77	SOLP	4.4	0/0	11/8	2/2	40/30	56/31	8/6
VE3EJ	3,701,586	2,854	434	SOUHP	35.0	37/29	136/57	352/76	1,020/110	1,120/106	189/56
VA3WB	375,564	544	238	SOUHP	14.7	1/1	24/21	70/43	191/76	178/70	80/27
VE3LRL	153,900	292	180	SOUHP	18.4	0/0	20/18	52/35	112/64	73/46	35/17
VE3DZP	95,040	203	165	SOUHP	12.8	0/0	0/0	37/34	84/66	56/44	26/21
VA3TNM	67,068	211	108	SOUHP	12.7	0/0	0/0	18/12	61/36	79/39	53/21
VE3HG	9,300	63	50	SOULP	5.0	0/0	2/2	35/25	10/10	0/0	16/13
VA3EC	27	3	3	SOULP	0.1	0/0	0/0	3/3	0/0	0/0	0/0
Ontario East											
VE3KP	158,862	320	166	SOHP	14.8	2/2	32/25	72/37	76/38	87/44	51/20
VE3RVZ	133,338	315	142	SOLP	21.3	0/0	7/6	36/25	104/46	117/43	51/22
VE3TM	127,410	311	137	SOLP	12.1	0/0	0/0	22/14	126/53	129/47	34/23
VA3KRT	59,706	189	107	SOLP	17.1	0/0	0/0	36/19	55/34	69/38	29/16
VE3VY	26,676	117	76	SOLP	6.9	2/2	15/13	40/27	50/24	5/5	5/5
VA3SB	18,468	110	57	SOLP	2.5	0/0	0/0	8/7	64/31	38/19	0/0
VE3KBI	16,074	97	57	SOLP	2.9	0/0	0/0	0/0	43/24	42/26	12/7
VA3KRJ	14,850	105	50	SOLP	9.3	0/0	4/4	2/2	57/25	37/16	5/3

VE2HIT	221,697	394	189	SOLP	30.4	0/0	41/27	83/43	116/47	100/47	54/25
VA2HP	26,928	192	48	SOHP	4.7	0/0	0/0	192/48	0/0	0/0	0/0
VE2HEW	20,604	103	68	SOLP	8.1	0/0	2/2	7/7	51/32	30/18	13/9
VE2IAA	6,084	53	39	SOLP	2.7	0/0	1/1	6/6	17/13	23/14	6/5
VA2KD	4,674	46	38	SOLP	4.5	0/0	9/7	5/5	18/14	12/10	2/2
VE2LJV	2,688	39	32	SOLP	5.0	0/0	0/0	5/5	15/11	7/7	12/9
VA2MA	120	8	8	SOLP	1.3	0/0	0/0	0/0	3/3	2/2	3/3
VA2EBI	145,323	245	201	SOUHP	6.7	6/6	28/22	63/44	64/52	52/50	32/27
VA2QR	108,942	273	134	SOUHP	9.2	0/0	15/11	51/30	88/41	84/38	35/14
VE2AED	57,120	163	119	SOUHP	7.0	0/0	3/3	47/19	47/42	48/39	18/16
VE2CSM	25,830	108	82	SOULP	7.8	0/0	3/3	7/6	19/19	39/30	40/24
VA2UR	11,319	79	49	SOUHP	2.0	0/0	0/0	0/0	37/25	37/20	5/4
VA2KS	11,115	70	57	SOULP	9.8	0/0	1/1	15/14	29/25	18/11	7/6
VE2GT	12	2	2	SOULP-40	0.1	0/0	0/0	2/2	0/0	0/0	0/0
VE2MRN	12,831	94	47	SOLP-20	11.4	0/0	0/0	0/0	94/47	0/0	0/0
VE2ZYD	1,305	31	15	SOLP-20	3.5	0/0	0/0	0/0	31/15	0/0	0/0
VE2IEA	2,553	38	23	SOULP-20	3.4	0/0	0/0	0/0	38/23	0/0	0/0
VA2VT	1,620	27	20	SOLP-15	5.2	0/0	0/0	0/0	0/0	27/20	0/0
VA2WA	277,992	939	99	SOUHP-15	21.9	0/0	0/0	0/0	0/0	939/99	0/0
Maritime											
VA1XH	130,698	324	137	SOHP	12.3	0/0	15/10	78/39	108/36	101/37	22/15
VE1RF	62,916	209	107	SOLP	14.2	0/0	13/12	24/20	56/29	88/35	28/11
VE1BSD	36,036	156	78	SOLP	12.9	0/0	0/0	24/16	78/34	45/21	9/7
VE9RLW	9,936	75	46	SOLP	7.3	0/0	0/0	5/5	56/35	14/6	0/0
VE9ML	296,400	501	200	SOULP	21.9	3/3	52/32	117/47	119/48	175/53	35/17
VE9GJ	129,105	286	151	SOULP	10.0	7/7	0/0	28/21	117/51	80/51	54/21
VA1CC	64,779	152	151	SOUHP	10.6	0/0	0/0	10/10	69/68	63/63	10/10
VA1RST	13,248	71	64	SOUHP	2.5	2/2	9/8	18/16	22/21	20/17	0/0
VE1AOE	3,393	39	29	SOLP-80	5.0	0/0	39/29	0/0	0/0	0/0	0/0
VE1SQ	32,712	192	58	SOLP-20	11.8	0/0	0/0	0/0	192/58	0/0	0/0
VE9AA	55,275	275	67	SOHP-15	4.3	0/0	0/0	0/0	0/0	275/67	0/0
Prince Edward Island											
VY2ZM (K1ZM, op)	4,177,236	3,170	446	SOHP	41.4	87/47	226/60	546/88	1,278/105	799/88	234/58
VY2TT	2,089,392	2,234	316	SOHP	33.3	8/7	121/44	472/77	838/87	751/74	44/27
VY2LI	297	11	9	SOLP	0.3	0/0	0/0	1/1	7/6	3/2	0/0
VY2GF	79,860	247	110	SOULP	17.0	0/0	0/0	23/15	89/40	135/55	0/0
Newfoundland and Labrador											
VO1KVT	327,075	630	175	SOUHP	7.8	0/0	32/21	81/41	243/45	171/38	103/30
VO2AC	88,818	263	113	SOUHP	14.7	0/0	2/2	40/24	149/47	46/25	26/15
VO1HP	23,328	109	72	SOUHP	4.8	0/0	0/0	0/0	24/19	24/23	61/30

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

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

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

Operating Category:

M2 = Multioperator, Two Transmitter

MM = Multioperator, Multitransmitter

MSHP = Multioperator, Single Transmitter, High Power

MSLP = Multioperator, Single Transmitter, Low Power

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 0												
Iowa												
WØGJ	1,069,107	1,058	347	MSHP	38.2	18/18	58/41	165/66	310/87	280/80	227/55	(Ops: NØHJZ, WØGJ)
Missouri												
WØECC	915,840	985	320	MSHP	33.7	9/9	48/33	138/60	258/86	327/84	205/48	(Ops: AAØZ, KWØKW, NØAX, WZØW)
U.S. Call Area 1												
Connecticut												
N1KT	68,208	210	112	MSHP	14.9	0/0	3/2	7/7	96/48	49/29	55/26	(Ops: KA1EOU, KB1LTW, KB1YYO, N1AK, WE1M)
K1DW	1,905,504	1,764	368	M2	42.0	28/20	126/54	295/74	740/92	376/86	199/42	(Ops: K1DW, K1EBY, N1EN, N1XF, NB1U, W1TJL, W1UJ)
W1AW	2,131,965	1,989	365	MM	32.9	12/12	62/36	315/70	752/98	628/96	220/53	(Ops: AA1EZ, ACØW, KE5MHV, N1SFE, NA2AA, NQ1R, W5OV, W9JJ)
Eastern Massachusetts												
K1XM	789,096	859	308	MSLP	30.2	0/0	66/37	127/57	303/81	225/90	138/43	(Ops: K1XM, KQ1F)
W1VPR	38,223	140	93	MSHP	5.8	0/0	12/10	46/24	61/44	16/10	5/5	(Ops: K1SU, N1QD)
W1MX	5,247	57	33	MSHP	5.2	0/0	0/0	35/19	22/14	0/0	0/0	(Ops: KC1EPN, KC1QCA, KM6JEY, KM6WOX, N9WLY)
N1SOH	316,692	465	228	M2	22.0	0/0	52/32	80/44	126/63	155/63	52/26	(Ops: N1SOH, W1FM)
W1JSR	145,068	318	157	M2	27.8	0/0	0/0	53/31	149/68	61/35	55/23	(Ops: W1JSR, W1KAT)
N1RR	1,802,214	1,709	354	MM	28.8	33/26	82/43	149/61	321/82	923/94	201/48	(Ops: AA1ON, N1KM, N1RR)
K1KP	1,291,050	1,434	302	MM	31.2	1/1	66/33	135/51	629/95	489/87	114/35	(Ops: K1KP, K1OA, N1QD, W1MJ)
W1SRG	278,559	521	181	MM	25.3	0/0	0/0	44/26	219/73	230/66	28/16	(Ops: AG1C, K1MT, K1RDD, KC1ITY, W1OMG)
Maine												
WW4LL	3,237,894	2,638	414	MSHP	43.9	32/23	112/47	596/85	883/103	847/99	168/57	(Ops: K4NV, K9MU, NØVD, NN9DD, WW4LL)
W1KMG	26,373	154	59	MSLP	7.4	0/0	0/0	7/6	81/23	22/14	44/16	(Ops: N1EP, N1ZPV)
New Hampshire												
K1RX	1,644,615	1,609	345	MSHP	20.5	20/18	123/49	201/62	659/96	536/85	70/35	(Ops: K1RX, K8CN)
N1BA	248,625	431	195	MSHP	14.8	0/0	39/28	103/46	203/75	86/46	0/0	(Ops: K4ØV, N1BA)
W1CMS	126	7	7	MSLP	0.6	0/0	0/0	2/2	5/5	0/0	0/0	(Ops: KC1NAF, KC1POB, W1CMS)

N1BNC	152,523	275	189	MM	10.8	0/0	2/2	34/27	97/70	90/62	52/28	(Ops: NØHF, N1BNC)
Rhode Island												
NC1CC	1,452,816	1,455	342	MM	32.9	20/18	88/41	161/65	666/97	390/81	130/40	(Ops: KB1VEZ, KC1BXY, W2DAN, WA1BXY)
Western Massachusetts												
K1TTT	4,571,199	3,353	463	MM	45.0	47/32	326/63	498/85	1,104/110	1,033/108	345/65	(Ops: HC2AP, K1BG, K1TTT, N2JFS, N2KW, NT2X, W1TO, W1ZZ, WA2BOT, WS1L)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 2												
Eastern New York												
WA2JQK	254,928	394	226	MSHP	23.4	7/6	39/29	67/41	134/68	114/61	33/21	(Ops: K2JMY, WA2JQK)
NJ1F	24,900	101	83	MSLP	3.9	0/0	2/2	36/26	28/24	25/23	10/8	(Ops: K1RQ, NJ1F)
New York City-Long Island												
W2A	2,342,208	2,261	352	MM	38.3	10/9	42/29	193/69	1,032/106	852/97	132/42	(Ops: KD2RD, KN4BBO, N2ADC, N2MG, NQ2F, WB2TQE)
Northern New Jersey												
W2MKM	2,513,250	2,258	375	M2	32.8	14/13	72/41	286/73	964/106	729/95	193/47	(Ops: W2MKM, WA2VUY)
W2CG	2,123,136	1,861	384	M2	37.4	31/24	115/49	249/71	841/99	431/90	194/51	(Ops: N2WKS, W2CG, W2NO)
Southern New Jersey												
W2ZQ	300,960	448	228	MSHP	8.7	0/0	10/10	49/32	106/67	183/78	100/41	(Ops: N3DD, W2ZQ)
K2AA	240,768	441	192	MSLP	31.5	0/0	5/5	63/36	133/63	172/63	68/25	(Ops: K2DD, K2WB, KC2JSC, KD2FJX, KD2JPV, KD2WZC, W2FDJ)
K2AX	3,412,776	2,698	424	M2	37.6	28/22	129/50	233/70	1,199/110	847/110	262/62	(Ops: KE2D, NY3B)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 3												
Delaware												
K9RS	2,824,980	2,419	394	M2	37.5	31/23	92/44	282/79	846/97	974/104	194/47	(Ops: K9RS, N3DXX, N8NA)
Eastern Pennsylvania												
K3ND	2,134,872	1,826	398	MSHP	45.7	37/28	125/50	230/74	588/96	624/96	222/54	(Ops: KU2C, W2GD)
KQ3F	1,250,412	1,331	316	MSHP	31.8	0/0	61/36	133/58	513/92	495/87	129/43	(Ops: KC3WX, KQ3F)
W3MF	1,189,656	1,212	328	MSHP	26.7	14/11	64/35	136/58	381/86	432/93	185/45	(Ops: K3PH, W3MF)
AD3C	891,333	1,083	291	MSHP	29.0	6/6	44/29	92/45	428/84	328/84	185/43	(Ops: AD3C, K3MD)
NE3F	2,136,510	1,978	369	MM	35.4	33/25	87/43	154/64	840/98	652/96	212/43	(Ops: N3BNA, N3OW, NE3F, NT3V, W3RE)
Maryland-DC												
K3AU	282,438	434	221	MSHP	9.4	3/3	17/15	76/41	121/63	133/63	84/36	(Ops: K2YWE, KJ6LDA)
W3LPL	7,108,416	4,632	516	M2	48.0	41/32	367/73	980/101	1,303/120	1,601/119	340/71	(Ops: K3MM, K3RA, KD4D, N3QE, W3IDT, W3LPL, W3UR, WR3Z)
N3DPB	1,507,176	1,424	363	MM	37.4	32/23	122/46	150/63	487/96	426/91	207/44	(Ops: KØOO, K3MTR, K3MYI, KB3VQC, N3DPB, WA3EKL, WT3K, WV8BNM)

Western Pennsylvania												
K3LR	10,094,472	6,008	564	MM	48.0	87/43	449/77	1,242/110	1,739/127	1,824/123	667/84	(Ops: K1AR, K1DG, K3LR, K3UA, N2NC, N2NT, N3GJ, N8AMY, NP4G, W2RQ, WM2H)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 4												
Alabama												
N4JDB	30,744	130	84	MSHP	8.4	2/1	9/8	11/11	41/21	29/24	38/19	(Ops: KE4DIS, KS4B, N4JDB)
Kentucky												
N4SS	2,197,395	2,009	369	MSHP	33.5	21/18	56/36	100/61	657/100	990/107	185/47	(Ops: KJ4YLR, W5MX)
Northern Florida												
WA1F	457,920	642	240	MSLP	19.7	0/0	19/17	58/38	203/74	233/74	129/37	(Ops: WA1F, WA1S)
K2DM	397,176	547	247	M2	16.6	5/5	35/26	102/55	136/57	164/67	105/37	(Ops: AD4K, K2DM, K3ALP, K3ZGA, KN4CKD, NØSMX, ND8L, NP2B, W3US)
Virginia												
W4TG	532,500	725	250	MSHP	26.9	0/0	61/32	98/48	237/70	252/70	77/30	(Ops: KI3C, W3MIT, W4TG, WA3LTJ)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 5												
Louisiana												
K5LSU	756	18	14	MSLP	2.8	0/0	0/0	5/4	13/10	0/0	0/0	(Ops: AD5VC, KG5JJQ, KK4JRE)
New Mexico												
K5LRW	94,428	257	129	MM	24.2	2/2	15/12	43/28	56/32	93/38	48/17	(Ops: KC5RGQ, KE5EGP, KH6TG, KI5RUS, KI5SXU, N5JDT)
South Texas												
W3XO	6,840	68	38	MSLP	7.0	0/0	0/0	0/0	4/4	34/21	30/13	(Ops: KØMHC, K5EWS, K5HC, K5LIB, KI5IQE, W5OXL)
KE5GL	195,330	402	170	M2	25.3	0/0	5/5	47/33	81/47	168/61	101/24	(Ops: K4OCE, KE5GL, N5TER)
West Texas												
K5VI	5,565	56	35	MSLP	3.1	0/0	0/0	1/1	12/10	31/18	12/6	(Ops: K5VI, KI5RXU)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 6												
East Bay												
W6WB	147,390	298	170	M2	10.6	2/2	11/10	45/34	52/46	95/53	93/25	(Ops: KX7M, W6NV)
Orange												
NX6T	1,326,672	1,555	296	MSHP	45.8	3/3	63/32	572/67	230/73	435/70	252/51	(Ops: K7ENA, N6ERD, N6KI, W6ZAR, WQ6X, @WA6TQT)
Sacramento Valley												
NN6P	224,640	526	144	MSHP	16.8	0/0	4/4	57/30	192/56	187/38	86/16	(Ops: N7ZTR, ND6O)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host

U.S. Call Area 7												
Arizona												
ND7K	2,464,200	2,236	370	MSHP	48.0	18/16	73/38	603/76	398/93	790/93	354/54	(Ops: N6WIN, W6PH, @N6WIN)
Oregon												
WW7E	424,110	680	211	MSHP	34.1	2/2	21/9	167/48	211/79	159/50	120/23	(Ops: W7CO, W7GYM, W7VO, WA7SHP)
W7TVC	309,372	510	203	MSHP	17.8	0/0	6/6	52/33	152/70	203/65	97/29	(Ops: KD7VIK, W7HPM, WS7L)
KT7E	1,337,199	1,691	269	M2	41.1	5/4	28/20	509/59	572/89	420/67	157/30	(Ops: AAØIZ, K7ZS, KE7AUB, KI7Y, KR7X, W7ZB, WR7T)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 8												
Michigan												
K8LX	611,550	765	270	MSHP	21.6	13/9	51/32	117/55	217/72	225/71	142/31	(Ops: K8LX, W8ZDT)
Ohio												
K8AZ	2,933,604	2,397	414	MSHP	45.0	28/24	105/45	496/89	800/100	726/99	242/57	(Ops: AA8OY, K3LA, K8AZ, N5OT, W3YQ, W5WZ, W8CAR, W8WTS, W8WWV)
W8BI	418,872	569	248	MSHP	21.5	2/2	12/11	90/48	205/76	178/76	82/35	(Ops: AE8AT, KB8UEY)
W8AJT	10,368	65	54	MSLP	4.3	0/0	0/0	27/25	30/22	8/7	0/0	(Ops: KD8RLA, KE8TTU, N8KYX)
W8DGN	243	12	9	MSLP	2.0	0/0	0/0	0/0	12/9	0/0	0/0	(Ops: KD8OPN, KE8DKC, KE8SZD, W8LRJ)
WC8VOA	178,356	374	167	M2	14.9	0/0	0/0	70/39	192/74	31/28	81/26	(Ops: KB8ZYE, KE8TEY, N8MDS, W8LTR, WA8ADH)
W8VVL	5,586	54	38	MM	5.1	0/0	0/0	0/0	13/12	30/16	11/10	(Ops: K8FR, N8JMV, W8ANC, W8MRG, W8NFM, WB8TYD)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 9												
Indiana												
KD9V	76,875	210	125	MSHP	8.6	7/7	33/27	118/60	52/31	0/0	0/0	(Ops: KD9V, KK9V)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Canada												
British Columbia												
VE7SAR	173,628	379	159	MSHP	26.1	0/0	11/10	43/24	216/72	77/43	32/10	(Ops: VA7ISI, VA7XB, VA7XH, VA7ZEB, VE7SXM, VE7TI, VE7TXL)
Alberta												
VE6AO	31,737	152	71	MM	7.5	1/1	0/0	15/5	90/37	32/22	14/6	(Ops: VE6CCL, VE6NRO, VE6TC)
Prince Edward Island												
VY2IDX	111,720	291	133	MSHP	21.4	1/1	31/18	79/36	89/36	25/17	66/25	(Ops: VY2DS, VY2OL, VY2OM)
Checklogs: AAØAJ, AC2OC, AD2BZ, AE6JV, K2HAT, K7LU, KA2MGE, KJ6MBW, N4EFS, N6WT, VA2OBW, W6MVT, W6YA.												