

# 2023 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-20 = Single Operator, QRP, 20 Meters

SOQRP-40 = Single Operator, QRP, 40 Meters

SOQRP-80 = Single Operator, QRP, 80 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-160 = Single Operator Unlimited, Low Power, 160 Meters

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

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

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

SOUQRP = Single Operator Unlimited, QRP

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

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

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
U.S. Call Area 0												
Colorado												
KJØI	354,270	493	245	SOHP	17.3	0/0	2/2	32/27	114/68	132/71	213/77	
KFØIDT	190,104	370	178	SOLP	26.8	0/0	6/5	24/16	69/42	93/50	178/65	
WØETT	157,542	367	154	SOHP	11.8	0/0	0/0	18/12	66/34	87/49	196/59	
WØAEZ	17,748	103	58	SOLP	5.2	0/0	0/0	0/0	0/0	30/23	73/35	
KØKWH	17,568	101	61	SOLP	8.3	0/0	0/0	0/0	5/4	26/17	70/40	
NØWRK	16,929	103	57	SOHP	6.6	0/0	0/0	0/0	0/0	38/23	65/34	
KDØNPT	15,930	95	59	SOHP	8.6	0/0	0/0	6/5	15/13	34/23	40/18	
KCØVDY	13,650	92	50	SOLP	7.3	0/0	0/0	3/3	6/6	10/9	73/32	
N2SRK	6,579	53	43	SOLP	5.3	0/0	0/0	1/1	16/14	6/5	30/23	
WØWLA	5,130	47	38	SOLP	2.8	0/0	0/0	11/11	23/18	4/3	9/6	
WYØX	4,968	46	36	SOLP	2.1	0/0	0/0	24/19	0/0	0/0	22/17	
KDØFAB	3,069	34	31	SOLP	4.0	0/0	0/0	0/0	2/2	21/18	11/11	

WØBET	2,856	35	28	SOHP	1.9	0/0	0/0	10/9	1/1	24/18	0/0
KD5FQF	1,122	22	17	SOLP	2.7	0/0	0/0	0/0	3/3	0/0	19/14
KD2RPX	672	16	14	SOHP	1.2	0/0	0/0	0/0	1/1	0/0	15/13
WA2JQZ	243	9	9	SOLP	0.4	0/0	0/0	0/0	3/3	0/0	6/6
NØZTO	216	9	8	SOLP	0.5	0/0	0/0	4/3	5/5	0/0	0/0
NØKV	1,226,565	1,423	291	SOUHP	25.3	0/0	10/7	64/23	176/69	352/92	821/100
AD1C	711,282	832	286	SOULP	28.7	0/0	0/0	80/48	159/71	233/81	360/86
W8XAL	299,364	498	202	SOUHP	24.5	0/0	4/3	35/18	107/54	94/48	258/79
AKØBC	131,826	254	173	SOUHP	6.4	0/0	0/0	5/5	61/44	81/62	107/62
WØIVJ	114,885	354	115	SOUHP	14.0	0/0	0/0	13/5	16/13	81/34	244/63
AB4BA	72,834	205	122	SOUHP	8.2	0/0	1/1	14/10	21/20	77/47	92/44
WAØR	18,810	98	66	SOULP	3.8	0/0	6/6	8/8	29/20	0/0	55/32
N5LFE	16,038	100	54	SOUHP	3.5	0/0	0/0	0/0	0/0	21/12	79/42
KØAE	2,592	37	24	SOUHP	3.2	0/0	0/0	0/0	4/2	20/14	13/8
KØKPS	630	15	14	SOULP	2.1	0/0	0/0	0/0	1/1	6/6	8/7
WØDET	75	5	5	SOULP	0.1	0/0	0/0	0/0	1/1	0/0	4/4
KBØYH	1,425	25	19	SOUHP-80	2.7	0/0	25/19	0/0	0/0	0/0	0/0
ACØQG	243	9	9	SOLP-40	2.3	0/0	0/0	9/9	0/0	0/0	0/0
KVØQ	129,204	452	97	SOUHP-20	15.8	0/0	0/0	0/0	452/97	0/0	0/0
AIØL	117,711	458	87	SOLP-15	10.3	0/0	0/0	0/0	0/0	458/87	0/0
KFØAAC	2,400	33	25	SOLP-15	3.1	0/0	0/0	0/0	0/0	33/25	0/0
NØTA	32,190	149	74	SOUHP-15	3.7	0/0	0/0	0/0	0/0	149/74	0/0
K2KR	15,006	82	61	SOUHP-15	3.4	0/0	0/0	0/0	0/0	82/61	0/0
NCØB	123,480	500	84	SOHP-10	13.4	0/0	0/0	0/0	0/0	0/0	500/84
WØIZ	30,744	202	56	SOLP-10	14.4	0/0	0/0	0/0	0/0	0/0	202/56
KJ5CI	1,080	21	18	SOLP-10	0.9	0/0	0/0	0/0	0/0	0/0	21/18
NØKQ	1,344	28	16	SOUHP-10	0.7	0/0	0/0	0/0	0/0	0/0	28/16
<b>Iowa</b>											
KA9OZP	154,980	319	164	SOHP	14.8	3/2	15/13	28/20	36/24	75/41	162/64
ADØH	117,174	341	118	SOHP	9.4	0/0	0/0	0/0	30/17	149/44	162/57
KEØITC	361,008	563	218	SOULP	21.1	0/0	0/0	0/0	90/56	201/82	272/80
W7II	285,480	399	244	SOUHP	13.1	0/0	15/15	43/34	62/44	126/72	153/79
WØFLS	250,380	436	195	SOUHP	8.5	0/0	0/0	79/47	81/43	143/58	133/47
AAØAI	197,142	322	206	SOULP	11.4	0/0	6/6	31/30	41/40	136/63	108/67
KØCF	133,545	308	145	SOUHP	6.8	0/0	0/0	0/0	111/55	141/60	56/30
N5KB	128,772	300	146	SOULP	7.4	0/0	0/0	0/0	38/21	118/58	144/67
AEØS	76,944	236	112	SOUHP	13.5	0/0	0/0	0/0	67/40	63/30	106/42
ADØRW	33,912	158	72	SOUHP	11.2	0/0	0/0	0/0	0/0	133/53	25/19
AEØDX	32,130	119	90	SOULP	2.7	0/0	6/4	11/9	28/22	15/15	59/40
KEØKKD	15,738	104	61	SOUHP	6.7	0/0	0/0	2/2	9/8	8/6	85/45
NUØQ	507	13	13	SOULP	0.7	0/0	0/0	9/9	1/1	2/2	1/1
WIØWA (WØEWD, op)	155,400	527	100	SOHP-20	21.4	0/0	0/0	0/0	527/100	0/0	0/0
N9CI	1,197	23	19	SOLP-20	1.9	0/0	0/0	0/0	23/19	0/0	0/0
KFØJOU	3	1	1	SOULP-20	0.0	0/0	0/0	0/0	1/1	0/0	0/0

N9HDE	9,546	79	43	SOLP-15	11.4	0/0	0/0	0/0	0/0	79/43	0/0
WØPPF	3,519	51	23	SOHP-15	8.0	0/0	0/0	0/0	0/0	0/0	0/0
KEØIZE	19,800	139	50	SOLP-10	8.7	0/0	0/0	0/0	0/0	0/0	139/50
KFØLKC	390	13	10	SOLP-10	1.6	0/0	0/0	0/0	0/0	0/0	13/10
WBØWIV	3,366	34	34	SOULP-10	2.8	0/0	0/0	0/0	0/0	0/0	34/34
<b>Kansas</b>											
WØYJT	75,402	223	118	SOLP	16.6	0/0	0/0	23/19	25/18	46/26	129/55
KDØJLE	71,370	197	122	SOHP	10.6	0/0	16/15	23/19	20/17	63/35	75/36
KØJJM	69,495	208	113	SOLP	12.9	0/0	0/0	0/0	34/23	83/41	91/49
WAØN	22,890	114	70	SOHP	7.6	0/0	0/0	3/2	19/16	32/19	60/33
NØTEK	22,230	117	65	SOHP	5.6	0/0	3/3	0/0	8/6	28/20	78/36
WDØFHK	11,457	74	57	SOLP	3.9	0/0	0/0	0/0	0/0	22/20	52/37
KØDVP	8,568	60	51	SOHP	6.3	0/0	0/0	1/1	22/19	18/16	19/15
WØXM	8,418	64	46	SOLP	4.4	0/0	0/0	3/3	17/13	12/10	32/20
KØADB	168	8	8	SOLP	1.2	0/0	0/0	0/0	3/3	0/0	5/5
KØAP	1,911,960	1,702	376	SOUHP	35.0	3/3	25/24	125/62	204/81	548/97	797/109
KØBJ	231,129	427	183	SOUHP	14.5	0/0	3/3	35/25	70/39	125/56	194/60
ADØAB	2,592	36	27	SOUHP	2.0	0/0	0/0	3/1	18/14	10/8	5/4
KØWRY	2,340	31	26	SOULP	4.1	0/0	0/0	0/0	0/0	13/12	18/14
N9GB	9,675	79	43	SOUHP-80	7.5	0/0	79/43	0/0	0/0	0/0	0/0
WA5SWN	3,534	39	31	SOLP-20	0.0	0/0	0/0	0/0	0/0	0/0	0/0
NØUU	22,914	138	57	SOHP-15	5.5	0/0	0/0	0/0	0/0	138/57	0/0
WBØLQC	64,068	281	76	SOLP-10	19.8	0/0	0/0	0/0	0/0	0/0	281/76
<b>Minnesota</b>											
KFØGV	441,834	724	211	SOHP	17.0	0/0	0/0	45/31	78/43	169/64	432/73
NØUY	330,240	516	215	SOHP	17.8	3/3	8/7	69/40	82/44	119/52	235/69
NDØC	320,076	526	204	SOQRP	21.9	0/0	5/5	26/22	85/50	159/61	251/66
KØJJR	267,498	464	193	SOLP	19.0	0/0	0/0	33/22	109/53	109/50	213/68
WXØZ	114,168	289	134	SOLP	17.0	0/0	3/3	35/29	12/10	34/22	205/70
AEØTG	52,671	185	97	SOLP	7.4	0/0	0/0	12/8	50/28	68/31	55/30
NØHDR	38,304	133	96	SOLP	8.3	0/0	2/2	13/11	19/18	35/28	64/37
KAØPQW	27,702	118	81	SOLP	6.3	0/0	1/1	5/5	14/13	28/23	70/39
NØVRM	27,648	152	64	SOLP	9.2	0/0	0/0	0/0	0/0	68/38	84/26
KØVG	26,703	130	69	SOHP	4.9	0/0	0/0	0/0	4/4	47/27	79/38
KØSIX	24,309	117	73	SOHP	5.5	0/0	3/3	4/4	33/23	27/19	50/24
AFØZ	22,275	100	75	SOLP	8.1	0/0	0/0	25/22	28/20	30/21	17/12
KBØWMQ	16,284	101	59	SOHP	13.4	0/0	0/0	1/1	20/12	39/22	41/24
NGØC	12,432	78	56	SOLP	3.6	0/0	0/0	5/5	4/4	39/25	30/22
NØTXW	10,557	70	51	SOLP	6.8	0/0	0/0	1/1	9/7	38/28	22/15
NØBM	4,872	58	28	SOLP	3.0	0/0	0/0	0/0	0/0	0/0	0/0
NGØZ	4,428	46	36	SOHP	2.4	0/0	0/0	17/14	15/12	0/0	14/10
WIØO	3,420	42	38	SOLP	5.8	0/0	0/0	11/10	2/2	9/9	20/17
NØJNM	3,150	36	30	SOLP	4.3	0/0	0/0	1/1	8/7	8/8	19/14
KØDVT	810	21	15	SOLP	3.2	0/0	0/0	0/0	3/3	2/2	16/10

KB8VJA	192	8	8	SOLP	0.9	0/0	0/0	0/0	1/1	7/7	0/0
KEØRIZ	192	8	8	SOLP	0.2	0/0	0/0	0/0	7/7	0/0	1/1
KØYR	1,156,200	1,188	328	SOUHP	25.1	0/0	35/27	110/52	206/71	329/84	508/94
WØBM	1,123,512	1,118	338	SOUHP	22.3	0/0	24/19	61/39	208/84	319/91	506/105
NØAT	627,183	808	261	SOUHP	12.9	0/0	9/9	27/25	88/59	153/75	531/93
NIØK	602,784	688	299	SOUHP	19.0	0/0	18/15	84/49	170/77	146/73	270/85
WØPMO	446,400	501	300	SOUHP	22.0	0/0	10/10	59/48	86/67	179/81	167/94
NØHJZ	442,260	455	324	SOUHP	17.3	11/11	11/10	57/49	125/72	146/77	105/105
KØEA	401,556	631	218	SOULP	21.1	1/1	14/12	26/21	148/54	208/64	234/66
WBØN	343,824	497	232	SOUHP	18.1	0/0	6/5	56/38	100/55	171/71	164/63
KØAD	336,000	507	224	SOUHP	12.6	0/0	2/2	26/21	107/56	196/71	176/74
NØEO (AAØAW, op)	312,069	498	211	SOULP	12.7	0/0	6/6	45/31	85/44	140/60	222/70
KØRJW	297,675	531	189	SOUHP	18.9	0/0	0/0	23/20	43/30	113/56	352/83
WØUC	253,980	343	249	SOULP	20.5	0/0	19/18	48/37	73/57	92/64	111/73
WØADL	162,720	348	160	SOULP	18.5	0/0	1/1	21/17	41/26	90/48	195/68
KØPC	115,920	241	161	SOUHP	7.0	0/0	1/1	21/18	53/42	77/48	89/52
WØNY	88,110	183	165	SOUHP	5.1	0/0	12/12	31/30	33/33	49/46	58/44
NØBUI	71,550	161	150	SOUHP	5.5	0/0	0/0	0/0	20/20	77/67	64/63
KDØB	37,632	137	98	SOULP	9.9	0/0	1/1	30/24	39/27	20/18	47/28
KIØF	32,319	137	81	SOUHP	3.1	0/0	0/0	3/2	41/29	45/23	48/27
WØZF	30,000	100	100	SOULP	3.5	0/0	0/0	0/0	15/15	48/48	37/37
KCØDMF	29,016	128	78	SOULP	13.9	0/0	0/0	10/9	47/29	19/16	52/24
W6GMT	22,422	103	74	SOULP	11.4	0/0	0/0	8/7	14/11	54/35	27/21
KCØDWZ	17,496	82	72	SOULP	5.2	0/0	0/0	1/1	9/9	25/20	47/42
NØKEN	12,006	70	58	SOULP	7.6	0/0	0/0	7/7	15/14	28/20	20/17
WØRX	11,178	69	54	SOUHP	2.1	0/0	1/1	0/0	5/5	7/7	56/41
KØHB	9,912	59	56	SOUHP	2.2	0/0	0/0	18/16	14/14	14/14	13/12
KBØNES	8,100	61	45	SOULP	4.3	0/0	0/0	0/0	9/9	24/18	28/18
KØMPH	6,708	52	43	SOULP	2.4	0/0	0/0	0/0	8/7	16/14	28/22
NØTJN	2,976	33	31	SOULP	3.5	0/0	0/0	9/9	4/4	7/6	13/12
KØBBB	46,620	241	74	SOLP-15	23.9	0/0	0/0	0/0	0/0	241/74	0/0
NØUR	112,746	447	86	SOLP-10	15.2	0/0	0/0	0/0	0/0	0/0	447/86
NØSTP	585	15	13	SOQRP-10	2.2	0/0	0/0	0/0	0/0	0/0	15/13
KBØEO	180,495	578	105	SOUHP-10	8.3	0/0	0/0	0/0	0/0	0/0	578/105
<b>Missouri</b>											
N7WY	767,340	1,054	245	SOHP	23.0	0/0	4/4	57/35	185/64	151/55	657/87
KFØHCN	160,356	323	166	SOLP	17.6	0/0	6/6	37/27	36/32	127/52	117/49
AI6O	145,962	322	159	SOLP	11.7	0/0	0/0	39/23	57/36	127/56	99/44
KOØZ	96,174	246	137	SOLP	12.1	0/0	10/10	26/19	35/25	86/42	89/41
KØSCO	53,613	163	111	SOLP	16.1	0/0	3/3	18/14	23/17	31/27	88/50
WY9S	49,389	168	101	SOLP	11.3	0/0	2/2	28/18	14/13	62/36	62/32
KDØWAN	39,576	140	97	SOLP	7.5	0/0	0/0	18/13	29/23	42/29	51/32
WØMB	33,702	139	82	SOHP	4.3	0/0	0/0	0/0	36/21	28/19	75/42
ADØYL	29,520	125	82	SOLP	7.0	0/0	0/0	8/6	25/21	43/27	49/28

W7KAM	20,160	99	70	SOLP	9.0	0/0	1/1	18/16	35/22	40/26	5/5
WØESE	11,385	77	55	SOQRP	11.6	0/0	0/0	4/4	32/24	41/27	0/0
KEØUNV	6,345	47	45	SOLP	2.4	0/0	0/0	16/14	5/5	10/10	16/16
NØBDS	3,108	38	28	SOLP	3.2	0/0	0/0	0/0	5/4	12/8	21/16
NXØI	339,132	493	236	SOUHP	18.0	0/0	5/4	47/31	70/47	140/71	231/83
KØARY	305,778	451	226	SOUHP	12.0	0/0	0/0	54/28	91/56	150/67	156/75
NWØM	57,195	205	93	SOUHP	3.1	0/0	0/0	13/6	11/9	48/30	133/48
KØGYQ	50,100	168	100	SOUHP	8.7	0/0	3/2	0/0	61/34	31/25	73/39
NØZIB	28,677	126	79	SOULP	6.6	0/0	0/0	7/7	18/17	29/20	72/35
ADØTR	20,280	106	65	SOUHP	3.8	0/0	0/0	0/0	21/14	81/47	4/4
K2HT	18,837	92	69	SOULP	4.8	0/0	6/6	15/14	15/14	13/10	43/25
NNØJS	168	9	8	SOULP	1.1	0/0	0/0	0/0	1/1	8/7	0/0
WZØW	3,588	52	23	SOLP-15	1.1	0/0	0/0	0/0	0/0	52/23	0/0
KFØIQ	1,260	21	20	SOUHP-15	1.1	0/0	0/0	0/0	0/0	21/20	0/0
WØJOP	90	6	6	SOLP-10	0.7	0/0	0/0	0/0	0/0	0/0	6/6
<b>Nebraska</b>											
KYØK	146,853	340	147	SOHP	12.3	0/0	0/0	0/0	61/35	104/52	175/60
N9ARX	145,122	381	134	SOLP	15.6	0/0	0/0	5/4	39/23	103/46	234/61
KTØK	117,072	275	144	SOHP	8.7	0/0	1/1	31/24	75/40	47/27	121/52
KNØL	115,710	299	133	SOLP	14.2	0/0	0/0	13/9	44/26	96/42	146/56
KBØARZ	63,336	193	116	SOLP	12.4	0/0	3/2	23/22	30/19	37/26	100/47
NUØC	26,574	110	86	SOLP	8.6	0/0	0/0	21/14	21/16	22/21	46/35
NØJDK	6,270	57	38	SOLP	6.0	0/0	0/0	0/0	19/14	1/1	37/23
KØFTZ	1,728	28	24	SOLP	2.6	0/0	0/0	0/0	7/5	8/7	13/12
NØGN	568,305	873	219	SOUHP	20.1	0/0	7/6	27/18	69/41	279/70	491/84
KVØI	436,932	667	229	SOUHP	24.0	0/0	0/0	59/37	142/58	191/62	275/72
WØZA	282,900	423	230	SOUHP	18.7	0/0	0/0	18/18	108/61	135/75	162/76
NFØN	49,305	174	95	SOUHP	6.4	0/0	0/0	0/0	28/21	45/24	101/50
KØIL	48,336	152	106	SOULP	9.1	0/0	0/0	11/11	27/26	39/26	75/43
<b>North Dakota</b>											
NØGC	56,784	197	104	SOHP	11.3	0/0	0/0	20/16	61/39	49/23	67/26
KØOP	19,278	104	63	SOLP	7.9	0/0	0/0	0/0	11/10	21/18	72/35
KC8NFN	12,402	91	53	SOLP	7.4	0/0	0/0	0/0	30/19	6/6	55/28
KDØWUQ	8,100	63	45	SOLP	6.9	0/0	0/0	0/0	13/12	2/2	48/31
WCØG	7,869	61	43	SOLP	3.7	0/0	0/0	0/0	0/0	16/14	45/29
NDØTS	17,802	86	69	SOULP	8.3	0/0	0/0	0/0	5/5	29/25	52/39
WØND	3,420	41	30	SOLP-10	3.7	0/0	0/0	0/0	0/0	0/0	41/30
<b>South Dakota</b>											
WBØULX	83,160	223	126	SOLP	11.2	0/0	0/0	4/3	35/27	75/48	109/48
KIØD	20,655	87	81	SOLP	10.7	0/0	0/0	7/7	20/20	15/15	45/39
KØDCK	4,851	49	33	SOLP	3.8	0/0	0/0	0/0	10/10	1/1	38/22
KKØSD	243	9	9	SOLP	0.6	0/0	0/0	4/4	5/5	0/0	0/0
KØKX	168,822	341	166	SOULP	9.1	0/0	0/0	15/13	53/37	96/54	177/62
WBØHHM	1,215	28	15	SOLP-10	1.5	0/0	0/0	0/0	0/0	0/0	28/15

N4LDB	360	13	10	SOLP-10	1.9	0/0	0/0	0/0	0/0	0/0	13/10	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 1</b>												
<b>Connecticut</b>												
KQ2M	3,750,930	3,620	355	SOHP	31.3	4/4	48/24	275/63	722/79	1,191/93	1,380/92	
W1JQ	1,553,328	1,630	322	SOHP	27.4	12/11	48/26	86/47	297/71	597/85	590/82	
N2ZA	699,480	889	268	SOHP	25.3	0/0	57/31	72/40	103/50	207/66	450/81	
ND1X	320,508	621	174	SOHP	9.1	0/0	2/2	25/15	83/38	131/53	380/66	
W1EDX	202,566	381	182	SOLP	14.6	0/0	0/0	40/27	78/44	119/54	144/57	
N1XXU	152,145	322	161	SOLP	11.7	0/0	20/16	71/40	78/35	83/39	70/31	
KA1WPM	111,780	277	135	SOLP	12.4	0/0	0/0	26/16	35/25	84/45	132/49	
KC1SA	80,352	221	124	SOLP	9.3	0/0	1/1	15/13	59/35	83/45	63/30	
N1SFE	80,223	223	121	SOLP	12.0	0/0	0/0	29/21	48/30	66/36	80/34	
K1MTD	75,900	225	115	SOLP	15.2	0/0	5/5	48/24	26/11	57/33	89/42	
AC1K	75,210	222	115	SOHP	14.4	0/0	28/19	26/16	1/1	76/41	91/38	
K4SAA	53,865	180	105	SOQRP	5.2	0/0	0/0	13/10	53/31	27/19	87/45	
W2BUD	42,129	161	93	SOLP	10.9	0/0	2/2	28/22	25/18	104/49	2/2	
W1OHM	39,864	154	88	SOHP	12.1	0/0	0/0	0/0	23/16	94/47	37/25	
KD1H	38,868	164	79	SOLP	10.0	0/0	0/0	0/0	0/0	0/0	0/0	
WA1K	34,056	135	86	SOLP	3.3	0/0	0/0	1/1	19/16	65/41	50/28	
W1SMF	31,992	129	86	SOLP	9.7	0/0	0/0	17/13	19/13	49/34	44/26	
AB1JC	29,925	134	75	SOLP	8.0	0/0	0/0	32/21	41/19	22/16	39/19	
N1MRI	27,840	117	80	SOLP	6.1	0/0	0/0	26/20	34/21	32/21	25/18	
KB1YO	24,708	122	71	SOHP	6.5	0/0	0/0	2/2	34/20	31/23	55/26	
K1BUK	17,019	97	61	SOHP	4.3	0/0	0/0	0/0	12/11	61/33	24/17	
KE5MHV	13,674	92	53	SOLP	6.2	0/0	0/0	0/0	0/0	11/11	81/42	
KB1ZAC	11,328	84	59	SOLP	9.3	0/0	0/0	13/12	16/14	3/3	52/30	
AG1YK	8,100	55	50	SOHP	5.8	5/5	9/8	7/6	17/14	11/11	6/6	
W1ZFG	6,270	55	38	SOLP	3.0	0/0	1/1	13/9	7/7	0/0	34/21	
AB1CR	672	16	16	SOLP	1.0	0/0	0/0	0/0	0/0	10/10	6/6	
K1ZZ	3,905,868	2,822	463	SOUHP	36.2	33/25	125/50	179/70	617/102	870/106	998/110	
K1KI (KM1P, op)	3,856,962	2,972	437	SOUHP	34.7	17/14	90/47	164/71	505/92	950/105	1,246/108	
K2RB	976,185	1,068	315	SOUHP	22.1	5/5	55/32	91/47	234/76	340/79	343/76	
W3SM	588,924	686	287	SOUHP	19.7	5/5	46/32	95/50	142/55	203/72	195/73	
NI1Q	545,325	677	275	SOULP	24.9	1/1	25/19	72/42	162/67	185/69	232/77	
N1SEP	542,208	722	256	SOUHP	24.1	0/0	32/19	43/25	149/61	216/73	282/78	
WZ1V	530,865	725	251	SOUHP	21.8	0/0	38/25	61/34	103/51	183/67	340/74	
W1ARY	342,990	560	206	SOUHP	12.5	0/0	11/8	57/27	102/49	143/50	247/72	
W1UK	248,799	350	239	SOUHP	4.6	0/0	22/18	35/25	52/48	132/69	109/79	
W1NSK	170,982	334	177	SOULP	13.8	0/0	18/13	49/29	97/43	68/39	102/53	
W1JGM	121,275	283	147	SOUHP	11.1	0/0	19/13	32/20	46/28	72/38	114/48	
W1RM	111,735	197	191	SOUHP	4.3	0/0	0/0	5/5	28/28	69/68	95/90	
K1ZE	73,500	175	140	SOUHP	3.9	0/0	0/0	57/34	32/28	36/34	50/44	

KB1RVU	60,060	187	110	SOULP	12.0	0/0	13/10	25/20	35/22	77/37	37/21
K1XS	37,335	133	95	SOULP	6.6	0/0	0/0	10/7	36/29	68/42	19/17
KC1OT	36,462	121	103	SOULP	14.9	0/0	10/9	50/37	26/23	25/25	10/9
KC1LGG	9,045	70	45	SOULP	6.5	0/0	0/0	9/8	33/19	1/1	27/17
K1LHO	8,268	56	53	SOULP	4.1	0/0	4/4	4/3	24/24	12/12	12/10
W2JU	3,780	36	35	SOUHP	0.8	0/0	0/0	0/0	8/8	17/16	11/11
KA1J	1,311	23	19	SOUHP	1.3	0/0	5/5	1/1	0/0	3/2	14/11
NN1DX	27	3	3	SOQRP-80	0.2	0/0	3/3	0/0	0/0	0/0	0/0
KC1ADT	3	1	1	SOLP-40	0.0	0/0	0/0	1/1	0/0	0/0	0/0
W1AVK	165,534	597	94	SOHP-20	20.7	0/0	0/0	0/0	597/94	0/0	0/0
KB1EHE	2,280	42	19	SOLP-20	3.3	0/0	0/0	0/0	42/19	0/0	0/0
W1QK	149,178	534	94	SOULP-15	18.9	0/0	0/0	0/0	0/0	534/94	0/0
N1API	1,092	28	13	SOULP-15	0.5	0/0	0/0	0/0	0/0	28/13	0/0
K1PET	12,600	112	40	SOLP-10	6.9	0/0	0/0	0/0	0/0	0/0	112/40
KC1RNN	2,376	39	22	SOLP-10	4.5	0/0	0/0	0/0	0/0	0/0	39/22
N1MM	170,775	583	99	SOUHP-10	10.5	0/0	0/0	0/0	0/0	0/0	583/99
K1NAS	3,822	49	26	SOULP-10	4.0	0/0	0/0	0/0	0/0	0/0	49/26
<b>Eastern Massachusetts</b>											
N1DD	379,080	675	195	SOHP	18.6	0/0	32/20	27/16	107/44	56/32	453/83
W1JIM	210,141	393	181	SOLP	21.4	0/0	17/12	38/23	60/33	102/49	176/64
NB1N	178,164	406	147	SOHP	9.6	0/0	0/0	19/13	91/38	113/43	183/53
W1HNZ	120,360	301	136	SOHP	12.8	0/0	0/0	41/27	34/23	62/35	164/51
KR1A (KL7JT, op)	115,926	281	139	SOLP	10.9	0/0	0/0	49/32	45/27	72/36	115/44
N1HTS	77,571	223	117	SOLP	6.5	0/0	0/0	17/14	79/39	58/32	69/32
WO1I	75,504	215	121	SOHP	5.2	0/0	17/12	24/13	49/28	48/33	77/35
WA1LBK	75,144	216	124	SOLP	15.1	0/0	25/17	51/31	30/20	27/19	83/37
N1DM	74,625	209	125	SOLP	6.6	0/0	0/0	41/26	41/27	60/40	67/32
KC1QEM	73,689	210	121	SOLP	13.3	0/0	0/0	16/13	48/30	77/39	69/39
KB1FX	69,333	196	121	SOLP	10.4	0/0	0/0	15/14	51/34	69/39	61/34
KC1QYH	55,296	196	96	SOHP	4.6	0/0	0/0	9/9	103/45	44/25	40/17
K1LK	49,377	156	109	SOLP	8.5	0/0	19/15	12/11	53/36	28/23	44/24
K1PNQ	46,920	173	92	SOLP	12.1	0/0	0/0	36/23	10/10	41/26	86/33
N1WEN	42,228	154	92	SOLP	9.1	0/0	0/0	18/14	25/19	26/21	85/38
K1WCC	24,852	113	76	SOLP	4.9	0/0	15/12	33/17	51/36	0/0	14/11
KB1FRK	22,680	115	70	SOLP	7.7	0/0	0/0	3/3	47/29	0/0	65/38
KC1ELB	16,665	103	55	SOLP	6.4	0/0	0/0	0/0	7/7	30/19	66/29
AC1MT	16,356	98	58	SOLP	11.9	0/0	0/0	41/21	41/25	11/8	5/4
W1CRB	15,390	97	54	SOLP	3.3	0/0	0/0	7/6	2/2	43/25	45/21
NT1D	588	14	14	SOLP	0.5	0/0	0/0	0/0	2/2	8/8	4/4
AA1ON	3,213,480	2,455	439	SOUHP	33.2	20/15	84/43	257/73	528/99	629/104	937/105
AK1MD	1,941,552	1,708	388	SOUHP	34.9	6/6	101/47	139/63	300/80	528/94	634/98
WO1N	950,544	988	322	SOULP	23.2	11/9	67/38	119/52	244/69	320/75	227/79
KA1IOR	939,120	867	364	SOUHP	16.7	11/10	67/40	99/58	175/76	214/85	301/95
W1FJ	586,656	690	288	SOUHP	8.0	0/0	8/8	72/48	143/64	193/79	274/89

K1XM	501,954	630	269	SOULP	11.5	0/0	0/0	65/44	103/60	136/77	326/88	
K1TH	311,808	518	203	SOUHP	7.1	0/0	7/7	41/18	94/44	144/63	232/71	
K1RV (K1USN, op)	173,436	299	194	SOUHP	6.2	0/0	9/9	27/22	92/48	100/58	71/57	
W1FV	156,456	321	164	SOUHP	8.6	0/0	48/28	0/0	113/53	83/39	77/44	
KV1J	153,576	325	158	SOUHP	5.8	0/0	10/9	23/19	17/13	122/58	153/59	
W1DYJ	153,384	310	166	SOULP	6.7	0/0	13/12	33/25	72/38	55/38	137/53	
K1TW	89,262	264	114	SOUHP	8.6	0/0	0/0	0/0	65/32	44/26	155/56	
N1RO	77,616	169	154	SOUHP	4.6	0/0	1/1	30/25	13/13	50/45	75/70	
AC1EV	77,418	190	138	SOUHP	3.7	0/0	16/15	36/29	26/25	82/47	30/22	
W1KM	63,441	159	133	SOULP	3.1	4/3	25/19	22/21	34/25	28/27	46/38	
KC1G	63,246	172	127	SOULP	9.2	0/0	0/0	26/16	40/33	10/10	96/68	
AA1NK	62,586	193	114	SOULP	19.3	0/0	2/2	28/18	26/18	77/43	60/33	
WB2ITX	59,940	188	108	SOULP	10.0	0/0	0/0	25/22	37/21	91/44	35/21	
K1DJ	48,654	154	106	SOUHP	4.8	0/0	6/6	18/16	20/15	0/0	110/69	
KC1ONM	46,872	127	126	SOULP	9.3	0/0	7/7	8/7	21/21	43/43	48/48	
KC1RET	31,458	108	98	SOULP	6.5	0/0	0/0	0/0	7/7	49/45	52/46	
W1JZX	20,358	91	78	SOULP	9.6	0/0	0/0	11/11	16/11	39/35	25/21	
N1CEO	19,398	110	61	SOULP	3.3	0/0	0/0	10/8	63/28	19/15	18/10	
KB1NO	15,066	81	62	SOUHP	3.3	0/0	21/14	4/4	21/15	29/23	6/6	
KC1GGP	10,710	74	51	SOULP	6.4	0/0	0/0	0/0	0/0	35/23	39/28	
N1NN	10,293	74	47	SOUHP	9.4	0/0	0/0	3/3	5/4	28/19	38/21	
K1USN (K1RV, op)	1,728	24	24	SOUHP	0.4	0/0	0/0	0/0	0/0	12/12	12/12	
N1RDN	1,386	22	21	SOULP	1.7	0/0	0/0	0/0	0/0	11/10	11/11	
K1THE	18	3	3	SOULP	0.5	0/0	0/0	0/0	3/3	0/0	0/0	
K1ZM	5,439	52	37	SOHP-160	5.9	52/37	0/0	0/0	0/0	0/0	0/0	
W1FQ	5,346	56	33	SOUHP-80	7.1	0/0	56/33	0/0	0/0	0/0	0/0	
N1KJS	10,998	97	39	SOULP-20	8.5	0/0	0/0	0/0	97/39	0/0	0/0	
K1SM	18,471	132	47	SOUHP-15	2.8	0/0	0/0	0/0	0/0	132/47	0/0	
W1UE	425,184	1,411	103	SOHP-10	20.7	0/0	0/0	0/0	0/0	0/0	1,411/103	
N1WRK	111,720	495	76	SOLP-10	10.7	0/0	0/0	0/0	0/0	0/0	495/76	
KC1QKU	9,471	81	41	SOLP-10	8.9	0/0	0/0	0/0	0/0	0/0	81/41	
N1AM	1,914	33	22	SOLP-10	1.9	0/0	0/0	0/0	0/0	0/0	33/22	
KW1X	12,408	96	44	SOULP-10	1.3	0/0	0/0	0/0	0/0	0/0	96/44	
<b>Maine</b>												
K1LZ (LU9ESD, op)	5,718,681	4,226	459	SOHP	45.5	51/35	201/58	715/92	932/95	923/90	1,404/89	
AA3HD	49,878	168	102	SOHP	9.6	0/0	3/3	16/11	29/22	70/39	50/27	
KA1C	16,068	104	52	SOLP	3.6	0/0	0/0	14/8	29/15	16/9	45/20	
N1FR	7,920	62	44	SOHP	4.1	0/0	0/0	7/5	15/14	40/25	0/0	
W1SEG	72	6	4	SOLP	0.5	0/0	0/0	0/0	4/2	0/0	2/2	
W1DED	1,419,498	1,639	291	SOUHP	29.5	0/0	1/1	52/34	526/85	395/78	665/93	
WT1A	569,835	605	315	SOUHP	16.5	1/1	57/35	88/54	143/72	168/72	148/81	
W1OO (K1ESE, op)	569,430	707	270	SOUHP	15.4	0/0	8/8	44/30	123/63	201/81	331/88	
KC1SQ	286,836	452	212	SOUHP	10.2	0/0	18/13	66/37	77/36	123/56	168/70	
K1BZ	198,990	345	198	SOUHP	8.2	0/0	17/14	54/32	44/35	119/58	111/59	

K1NF	121,440	236	176	SOULP	15.4	1/1	27/18	35/22	37/35	60/49	76/51
K1VW	22,032	103	72	SOUHP	3.9	0/0	4/4	8/7	24/16	32/24	35/21
N4PLS	19,434	84	82	SOULP	7.8	0/0	0/0	0/0	0/0	33/33	51/49
K1IM	8,733	74	41	SOULP-40	6.1	0/0	0/0	74/41	0/0	0/0	0/0
K1JB	309,645	989	105	SOUHP-15	12.3	0/0	0/0	0/0	0/0	989/105	0/0
<b>New Hampshire</b>											
AE1P	622,731	835	251	SOHP	19.7	0/0	35/20	72/42	165/60	126/56	437/73
W1DAD	298,485	501	201	SOHP	15.5	0/0	11/10	44/27	102/50	172/65	172/49
KC1FOZ	32,121	129	83	SOLP	9.4	0/0	0/0	21/13	32/23	24/18	52/29
K2VS	20,670	113	65	SOLP	7.3	0/0	0/0	0/0	0/0	52/33	61/32
KB1BPM	1,080	21	18	SOLP	1.9	0/0	0/0	0/0	11/9	0/0	10/9
W1JS	768	19	16	SOLP	1.0	0/0	0/0	0/0	0/0	2/2	17/14
K1RX	3,216,510	2,588	418	SOUHP	24.8	19/18	89/48	157/63	536/95	785/95	1,002/99
W1NT	2,378,160	2,180	367	SOUHP	30.6	11/9	72/37	148/58	624/90	567/87	758/86
NN1SS	1,733,694	1,486	391	SOUHP	18.1	17/15	73/39	114/60	348/91	425/88	509/98
WX1S	1,379,430	1,184	390	SOUHP	23.5	6/6	70/43	107/59	201/86	326/94	474/102
AI4MD	1,100,682	1,219	306	SOUHP	20.7	1/1	33/21	70/36	268/76	265/79	582/93
K1BX	1,000,350	1,029	325	SOULP	13.6	1/1	46/32	70/47	154/73	342/88	416/84
WA1Z	715,950	930	258	SOULP	11.9	0/0	0/0	92/48	171/63	288/72	379/75
N1BA	487,320	628	262	SOUHP	15.5	0/0	35/24	72/41	249/68	146/68	126/61
N9NC	463,320	544	286	SOUHP	10.0	2/2	54/35	61/41	79/54	104/64	244/90
NF1O	443,058	541	274	SOUHP	17.2	4/4	30/25	33/30	98/56	162/78	214/81
KA2KON	347,310	510	227	SOULP	7.6	0/0	21/14	60/33	85/49	128/56	216/75
NE1F	237,360	344	230	SOUHP	11.0	3/3	22/19	30/28	59/46	83/65	147/69
KC1GTK	192,372	399	164	SOUHP	11.7	0/0	0/0	0/0	83/41	110/49	206/74
WA1T	169,944	394	146	SOUHP	7.5	0/0	19/12	2/1	90/42	70/24	213/67
WA1HXH	151,890	313	166	SOULP	14.1	0/0	5/5	8/7	56/40	105/51	139/63
WA1ZYX	130,536	296	148	SOUHP	8.9	0/0	14/11	68/37	78/38	72/34	64/28
AC1NO	117,612	201	198	SOULP	10.5	0/0	8/8	26/26	47/47	67/65	53/52
KC1OXM	96,021	233	141	SOUHP	8.7	0/0	3/3	17/16	46/31	89/49	78/42
N1AAM	87,543	219	137	SOULP	6.9	0/0	1/1	50/34	32/26	63/36	73/40
K1QX	61,488	173	122	SOUHP	4.3	3/3	0/0	0/0	51/43	55/39	64/37
KM3T	13,140	73	60	SOUHP	3.7	0/0	0/0	0/0	3/3	31/26	39/31
KA1VGM	1,428	28	17	SOLP-10	2.0	0/0	0/0	0/0	0/0	0/0	28/17
KG1V	25,560	147	60	SOULP-10	5.6	0/0	0/0	0/0	0/0	0/0	147/60
<b>Rhode Island</b>											
NG1M	974,292	1,347	244	SOHP	19.0	0/0	36/20	47/28	360/65	329/64	575/67
W1XX	223,470	386	195	SOHP	10.6	17/14	48/30	122/50	41/17	69/41	89/43
N1ET	69,084	218	114	SOLP	16.2	0/0	7/5	24/13	33/18	72/38	82/40
K1AV	25,536	117	76	SOLP	4.5	0/0	11/9	31/18	10/7	46/28	19/14
N1XQ	20,196	101	68	SOLP	2.6	0/0	17/14	20/18	7/6	24/13	33/17
KS1J	908,460	1,245	245	SOULP	16.4	0/0	0/0	34/19	206/54	408/78	597/94
AB1JV	672,399	835	273	SOUHP	19.8	3/3	43/30	59/39	111/55	202/65	417/81
W2DAN	491,490	655	254	SOUHP	12.5	0/0	22/18	64/40	134/52	208/70	227/74

N1KM	46,500	125	124	SOUHP	3.3	0/0	0/0	1/1	25/25	54/53	45/45	
W1HSB	10,428	79	44	SOULP	3.4	0/0	0/0	0/0	0/0	37/19	42/25	
K1TNX	2,106	31	26	SOULP	2.4	0/0	0/0	0/0	3/3	15/11	13/12	
W1HI	11,931	97	41	SOHP-80	6.9	0/0	97/41	0/0	0/0	0/0	0/0	
<b>Vermont</b>												
N1UR	2,879,982	2,441	399	SOLP	37.7	15/13	131/46	239/67	539/90	788/96	729/87	
W1ZU	99,000	253	132	SOHP	7.5	0/0	20/14	46/26	64/30	47/27	76/35	
AB1XQ	63,648	209	102	SOLP	10.5	0/0	0/0	41/29	50/29	118/44	0/0	
K1BIF	60,822	192	109	SOHP	5.7	0/0	22/14	23/16	31/19	49/25	67/35	
ND1T	36,408	150	82	SOLP	4.9	0/0	0/0	4/4	36/25	61/26	49/27	
NV1Y	27,720	112	84	SOHP	9.4	0/0	0/0	24/19	28/24	21/18	39/23	
KE1VT	2,001	29	23	SOHP	0.7	0/0	0/0	0/0	0/0	20/17	9/6	
KK1L	1,280,430	1,242	347	SOULP	25.5	18/16	85/44	120/60	457/81	379/85	183/61	
W1V	93,378	410	79	SOUHP	3.3	0/0	0/0	0/0	163/35	247/44	0/0	
N1IBM	30,000	100	100	SOUHP	2.3	0/0	0/0	0/0	18/18	31/31	51/51	
K1EP	258,324	840	103	SOULP-10	22.0	0/0	0/0	0/0	0/0	0/0	840/103	
<b>Western Massachusetts</b>												
K5HIP	324,951	503	229	SOLP	19.4	0/0	11/11	48/31	103/51	125/63	216/73	
NX1K	25,200	100	84	SOLP	5.9	0/0	0/0	10/10	30/26	30/24	30/24	
WA3EEC	8,850	59	50	SOLP	3.0	0/0	0/0	5/5	10/9	23/20	21/16	
AB1ZJ	5,247	55	33	SOLP	3.7	0/0	0/0	1/1	9/6	8/6	37/20	
W1KU	4,644	45	36	SOLP	3.9	0/0	17/12	15/12	0/0	6/5	7/7	
AI1G	3,150	35	30	SOLP	2.3	0/0	0/0	3/3	10/8	13/12	9/7	
K5ZD	4,500,012	3,221	467	SOUHP	29.2	33/26	157/55	182/69	760/107	933/106	1,156/104	
W1GD	3,021,489	2,393	423	SOUHP	38.2	18/16	99/47	134/66	615/97	664/97	863/100	
KB1W	683,865	852	273	SOUHP	10.9	1/1	35/22	103/40	161/65	248/69	304/76	
K3JO	541,167	728	253	SOUHP	8.3	35/25	9/8	84/43	91/42	250/64	259/71	
KX1X	527,058	664	267	SOUHP	13.4	0/0	27/19	67/35	108/54	178/76	284/83	
W1TC	420,162	593	239	SOUHP	7.9	0/0	0/0	0/0	129/64	196/83	268/92	
W1UJ	419,724	540	262	SOUHP	15.1	0/0	29/21	60/38	145/65	160/70	146/68	
K1BZM	326,859	525	221	SOUHP	15.1	0/0	20/14	66/37	83/47	145/60	211/63	
N1TQ	306,432	462	224	SOULP	10.3	0/0	14/11	48/24	120/57	141/68	139/64	
AD1L	230,571	411	187	SOULP	16.3	0/0	0/0	22/17	80/46	152/64	157/60	
N1ROZ	129,684	218	202	SOUHP	8.4	0/0	25/25	40/36	36/34	57/50	60/57	
N1FTP	53,835	188	97	SOULP	4.0	0/0	0/0	8/7	42/28	0/0	138/62	
W1AUV	48,177	159	101	SOULP	8.5	0/0	0/0	7/6	25/24	42/33	85/38	
N1MGO	37,599	157	83	SOUHP	3.2	0/0	0/0	0/0	0/0	56/32	101/51	
KC1BDJ	30,600	121	85	SOULP	8.9	0/0	0/0	11/8	23/16	28/24	59/37	
W1TO	25,179	109	77	SOUHP	1.9	0/0	0/0	0/0	0/0	20/16	89/61	
N1REK	7,632	55	48	SOULP	6.1	0/0	3/3	31/25	16/15	5/5	0/0	
N1PGA	471,870	1,512	105	SOHP-10	27.3	0/0	0/0	0/0	0/0	0/0	1,512/105	
KB1DMR	4,446	57	26	SOLP-10	5.6	0/0	0/0	0/0	0/0	0/0	57/26	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>

U.S. Call Area 2												
Eastern New York												
W2XL	960,075	1,276	255	SOHP	18.1	0/0	36/20	57/29	297/69	333/68	553/69	
WA2JQK	555,408	639	304	SOHP	29.3	11/10	58/36	91/52	106/59	138/69	235/78	
W1WV	364,752	601	204	SOHP	15.7	4/4	43/25	56/32	74/35	125/45	299/63	
WA2GOT	298,080	484	207	SOHP	20.1	0/0	28/19	37/23	106/56	107/48	206/61	
N2MTG	264,576	426	208	SOLP	19.6	1/1	47/30	57/38	88/43	110/48	123/48	
KD2VSD	72,720	211	120	SOLP	11.6	0/0	0/0	29/21	43/28	55/32	84/39	
N2EAB	61,596	244	87	SOLP	15.4	0/0	0/0	4/4	8/8	18/12	214/63	
KB2DHG	56,304	184	102	SOLP	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
KB2WZT	40,326	154	94	SOHP	9.6	0/0	4/4	38/27	13/11	45/21	54/31	
AD2DU	27,000	121	75	SOLP	10.9	0/0	0/0	18/14	19/14	24/14	60/33	
NA2W	23,730	116	70	SOLP	4.1	0/0	0/0	27/16	23/19	3/3	63/32	
AC2OC	11,016	73	54	SOLP	8.2	0/0	11/7	3/3	9/8	7/6	43/30	
W2MRD	4,914	43	39	SOLP	3.4	0/0	0/0	8/7	7/7	12/11	16/14	
K2GRI	4,884	44	37	SOLP	3.3	0/0	0/0	5/5	12/11	3/3	24/18	
K1MUU	960	20	16	SOLP	1.6	0/0	0/0	0/0	0/0	3/3	17/13	
K2XA	3,519,306	2,726	434	SOUHP	34.4	10/9	88/46	137/69	737/102	618/100	1,136/108	
N2RC	1,846,443	1,617	383	SOUHP	23.2	3/3	62/36	103/57	368/93	376/94	705/100	
KF2O	1,565,496	1,298	408	SOUHP	23.7	6/6	57/42	102/63	272/96	340/97	521/104	
KE1IH	1,108,884	1,256	301	SOUHP	24.3	0/0	24/20	58/30	215/73	326/84	633/94	
N2SQW	1,071,927	1,080	333	SOUHP	20.5	0/0	48/26	108/53	231/78	311/85	382/91	
W2GDJ	1,004,850	967	350	SOUHP	16.6	3/3	31/24	102/59	227/81	290/89	314/94	
K2BX	995,976	1,056	318	SOUHP	18.6	0/0	38/22	80/38	198/72	285/88	455/98	
N2NI	882,630	946	315	SOUHP	16.6	11/10	61/35	108/52	186/63	193/70	387/85	
K2EP	833,292	882	316	SOUHP	18.7	2/2	41/23	93/47	194/73	292/87	260/84	
KM2O	609,654	740	278	SOUHP	17.1	0/0	17/13	35/24	138/66	197/82	353/93	
N1JP	594,720	871	236	SOUHP	23.6	0/0	6/5	87/38	39/25	298/83	441/85	
N2ZX	550,710	436	422	SOUHP	18.2	22/22	54/54	69/69	102/91	96/94	93/92	
WA2MCR	509,028	681	251	SOUHP	17.8	0/0	33/19	78/42	181/65	236/75	153/50	
WC2L	470,448	600	264	SOUHP	12.4	0/0	26/19	49/39	93/54	131/65	301/87	
N2JJ	318,348	482	222	SOUHP	12.8	0/0	42/24	58/36	85/44	121/57	176/61	
K2PJC	279,888	477	196	SOULP	18.4	0/0	0/0	30/19	104/48	144/63	199/66	
W2NTV	232,800	408	194	SOULP	11.8	0/0	3/3	44/32	86/41	143/57	132/61	
N2MEE	189,696	256	247	SOUHP	9.7	0/0	4/4	18/18	53/51	84/82	97/92	
WA3AFS	138,012	217	217	SOUHP	14.8	2/2	18/18	33/33	42/42	56/56	66/66	
W2MV	65,472	178	124	SOUHP	3.6	0/0	0/0	34/17	13/10	43/35	88/62	
KF2FK	58,875	159	125	SOULP	8.0	0/0	3/3	8/8	52/38	43/36	53/40	
KE2X	44,100	148	100	SOUHP	7.8	0/0	19/15	46/32	30/16	15/9	38/28	
N2UZQ	26,775	121	75	SOUHP	3.8	0/0	2/2	9/7	16/13	28/16	66/37	
WF2B	15,660	92	60	SOUHP	8.8	0/0	0/0	0/0	25/19	39/20	28/21	
KI2D	6,201	53	39	SOULP	1.5	0/0	0/0	0/0	33/20	11/11	9/8	
WX2N	31,563	167	63	SOLP-20	0.0	0/0	0/0	0/0	0/0	0/0	0/0	
WB2NVR	2,772	42	22	SOUHP-20	1.4	0/0	0/0	0/0	42/22	0/0	0/0	

KD2ZYC	1,767	32	19	SOLP-10	2.3	0/0	0/0	0/0	0/0	0/0	32/19	
<b>New York City-Long Island</b>												
KD2TT	647,664	841	262	SOLP	29.8	0/0	39/24	54/32	140/61	223/68	385/77	
W2JV	317,844	495	218	SOHP	14.5	0/0	4/4	42/23	66/52	160/67	223/72	
WA2CNV	195,288	331	206	SOLP	19.1	0/0	24/19	74/42	55/34	68/47	110/64	
N2YG	186,069	370	169	SOHP	15.8	0/0	3/3	41/24	70/39	120/53	136/50	
N2LDV	132,528	255	176	SOLP	18.9	0/0	0/0	24/24	64/42	77/55	90/55	
KA2D	90,750	279	110	SOLP	7.2	0/0	0/0	0/0	67/30	77/31	135/49	
AD2BO	72,198	198	126	SOHP	12.7	0/0	21/18	53/31	51/30	19/16	54/31	
WA2JNF	33,972	152	76	SOQRP	14.2	0/0	0/0	1/1	42/25	37/22	72/28	
NG2S	31,950	144	75	SOLP	5.1	0/0	0/0	0/0	70/36	27/16	47/23	
KD2REH	25,488	120	72	SOLP	8.8	0/0	0/0	14/12	4/2	59/31	43/27	
KD2MU	19,800	107	66	SOQRP	9.0	0/0	0/0	0/0	28/16	38/21	41/29	
K2TGW	15,834	103	58	SOLP	5.4	0/0	0/0	0/0	17/10	33/19	53/29	
KC2JRQ	9,024	65	47	SOLP	3.4	0/0	0/0	0/0	37/23	19/15	9/9	
WA2SUH	6,909	50	47	SOLP	6.4	0/0	0/0	0/0	0/0	11/11	39/36	
AA2TH	5,040	49	35	SOLP	5.3	0/0	0/0	2/2	2/2	15/11	30/20	
WB2BWU	363	15	11	SOLP	1.7	0/0	0/0	0/0	15/11	0/0	0/0	
WA2CP (KC2GOW, op)	1,785,366	1,568	381	SOUHP	18.9	4/4	67/35	216/62	465/90	368/93	448/97	
WA2DNI	705,900	952	260	SOUHP	29.5	0/0	0/0	58/32	254/67	330/76	310/85	
W2YV (N2GC, op)	461,007	545	283	SOUHP	9.8	5/5	62/39	74/47	82/56	140/60	182/76	
N2YBB	425,925	636	225	SOUHP	20.0	0/0	4/4	50/31	91/47	175/60	316/83	
KS2G	383,688	591	219	SOULP	9.6	0/0	21/16	22/20	60/42	112/60	376/81	
NY2A	327,642	543	203	SOULP	23.7	0/0	0/0	29/23	153/60	117/47	244/73	
N2KHH	315,900	476	225	SOUHP	13.8	0/0	0/0	36/26	97/51	112/65	231/83	
K1NY	154,818	289	183	SOULP	8.1	0/0	0/0	11/11	102/48	98/64	78/60	
K2RYD	13,452	79	59	SOUHP	4.5	0/0	0/0	0/0	6/6	34/23	39/30	
NO2C	3,060	36	30	SOUHP	3.4	0/0	0/0	0/0	5/5	4/4	27/21	
N2WPT	48	4	4	SOULP	0.1	0/0	0/0	1/1	2/2	0/0	1/1	
KC2SPZ	2,592	38	24	SOLP-20	5.4	0/0	0/0	0/0	38/24	0/0	0/0	
WB2AMU	21,336	132	56	SOQRP-10	13.3	0/0	0/0	0/0	0/0	0/0	132/56	
W2YK	6,324	70	31	SOLP-10	4.2	0/0	0/0	0/0	0/0	0/0	70/31	
WT2J	7,776	83	32	SOUHP-10	3.0	0/0	0/0	0/0	0/0	0/0	83/32	
<b>Northern New Jersey</b>												
AC2PB	323,901	503	219	SOLP	22.4	0/0	0/0	0/0	150/64	171/75	182/80	
W2OIB	318,498	510	218	SOHP	16.5	0/0	31/18	61/32	78/46	135/55	205/67	
AE2JL	73,632	236	104	SOLP	21.0	0/0	0/0	0/0	0/0	0/0	0/0	
N2AXX	68,586	165	142	SOHP	9.7	0/0	18/16	32/31	29/26	34/29	52/40	
AC2ZZ	57,024	194	99	SOLP	13.1	0/0	0/0	10/5	27/22	53/26	104/46	
KD2VZT	32,208	129	88	SOLP	9.7	0/0	10/9	20/14	15/13	33/25	51/27	
KG2CM	29,646	128	81	SOLP	7.8	0/0	0/0	24/16	37/23	0/0	67/42	
KC2VPE	20,700	98	75	SOLP	11.0	0/0	0/0	4/4	12/12	45/30	37/29	
K2DE	17,550	96	65	SOHP	6.2	0/0	0/0	17/11	24/20	55/34	0/0	
KA2PBT	15,228	96	54	SOLP	5.2	0/0	0/0	0/0	0/0	18/14	78/40	

WB2UDC	9,522	71	46	SOLP	3.4	0/0	0/0	0/0	16/13	41/23	14/10
N2BZD	8,064	59	48	SOLP	4.7	0/0	0/0	4/3	3/3	18/14	34/28
WA2CLP	3,132	38	29	SOLP	3.4	0/0	0/0	0/0	7/5	16/12	15/12
K2UI	1,950	30	26	SOLP	3.0	0/0	0/0	7/6	15/12	6/6	2/2
KC2KZJ	1,176	31	14	SOHP	4.5	0/0	0/0	29/12	2/2	0/0	0/0
KG2F	90	6	5	SOLP	0.4	0/0	0/0	1/1	5/4	0/0	0/0
WR2G	1,293,615	1,343	323	SOUHP	21.4	0/0	39/29	81/48	212/73	426/80	585/93
K2CJ	1,276,308	1,182	363	SOUHP	22.2	0/0	60/34	93/56	162/79	325/97	542/97
WO2X	586,968	671	296	SOUHP	13.8	0/0	28/22	69/45	191/66	165/73	218/90
KF2TI	371,142	526	237	SOUHP	13.1	0/0	9/8	40/25	121/58	142/70	214/76
NN2D (KD2WOZ, op)	268,140	452	205	SOULP	22.0	0/0	16/14	41/30	75/38	160/64	160/59
KC2WUF	210,105	349	203	SOULP	16.6	0/0	20/16	53/33	60/40	51/41	165/73
W2AAB	188,244	380	166	SOULP	21.6	0/0	0/0	71/33	47/21	106/52	156/60
K2AL	120,780	223	183	SOULP	13.1	0/0	0/0	37/30	30/28	75/60	81/65
KC2QJB	114,300	255	150	SOULP	23.1	0/0	2/2	38/25	91/45	78/42	46/36
W2MSA	70,488	180	132	SOULP	8.3	0/0	0/0	3/3	37/33	66/47	74/49
WA2UBK	54,405	198	93	SOUHP	6.9	0/0	0/0	32/23	63/27	58/23	45/20
KC2OSR	47,064	159	106	SOUHP	11.2	0/0	0/0	0/0	40/27	55/37	64/42
KA2GQQ	29,625	128	79	SOULP	7.0	0/0	0/0	7/6	20/17	57/32	44/24
KD2SGM	27,075	97	95	SOULP	5.6	0/0	11/11	34/33	31/30	17/17	4/4
K2YG	18,954	81	81	SOUQRP	6.2	0/0	0/0	9/9	21/21	9/9	42/42
N2CJ	12,375	75	55	SOULP	2.4	2/2	10/7	35/23	8/8	10/7	10/8
KR2Q	8,235	62	45	SOULP	1.2	0/0	0/0	35/23	20/17	0/0	7/5
K2ZC	7,605	69	39	SOULP	3.3	0/0	0/0	8/7	19/13	42/19	0/0
W2NTN	4,116	50	28	SOUQRP-80	4.5	0/0	50/28	0/0	0/0	0/0	0/0
W3EH	2,829	42	23	SOLP-20	5.4	0/0	0/0	0/0	42/23	0/0	0/0
N2TO	792	24	11	SOLP-20	0.5	0/0	0/0	0/0	24/11	0/0	0/0
KD2EPJ	3	1	1	SOLP-20	0.0	0/0	0/0	0/0	1/1	0/0	0/0
KU2M	515,025	1,585	109	SOHP-15	28.2	0/0	0/0	0/0	0/0	1,585/109	0/0
N1MID	7,839	68	39	SOLP-10	3.5	0/0	0/0	0/0	0/0	0/0	68/39
K2AF	6,549	60	37	SOHP-10	3.5	0/0	0/0	0/0	0/0	0/0	60/37
KQ2RP	3,042	41	26	SOUQRP-10	2.9	0/0	0/0	0/0	0/0	0/0	41/26
<b>Northern New York</b>											
WB2KLD	163,611	349	159	SOLP	12.7	0/0	7/7	55/31	84/37	98/42	105/42
KD2TBS	60,990	192	107	SOLP	11.0	0/0	1/1	30/23	38/24	23/17	100/42
K3MTT	318,108	546	196	SOUHP	9.0	0/0	0/0	25/19	65/40	188/60	268/77
<b>Southern New Jersey</b>											
W2CN	312,984	514	207	SOHP	18.3	0/0	31/19	56/34	82/36	130/51	215/67
KD2P	168,858	356	159	SOLP	10.7	0/0	0/0	36/24	77/38	66/35	177/62
KD2JPW	106,128	269	134	SOLP	22.5	0/0	0/0	27/21	29/19	85/41	128/53
NI2F	63,945	203	105	SOLP	18.5	0/0	0/0	0/0	0/0	0/0	0/0
N2LVI	12,705	78	55	SOLP	6.7	0/0	1/1	16/10	35/23	14/12	12/9
N2IMM	5,565	56	35	SOQRP	3.0	0/0	0/0	0/0	6/5	26/15	24/15
K2MN	810	20	18	SOLP	1.3	0/0	0/0	0/0	1/1	15/13	4/4

KX1W	798	19	14	SOLP	0.7	0/0	0/0	1/1	0/0	4/3	14/10
N2SR	4,179,420	3,318	428	SOUHP	34.0	7/7	78/40	121/62	777/100	1,041/108	1,294/111
KA2K	3,287,979	2,629	423	SOUHP	33.3	7/7	94/45	149/65	531/96	810/105	1,038/105
N2MM	1,538,256	1,796	292	SOUHP	26.0	0/0	0/0	0/0	453/92	483/94	860/106
KC2TN	1,395,360	1,301	360	SOUHP	32.2	0/0	63/34	106/58	227/79	320/89	585/100
K3TS	1,382,616	1,398	333	SOUHP	33.6	1/1	47/26	91/50	247/76	254/79	758/101
W2TV	1,214,220	1,200	343	SOUHP	33.0	0/0	56/32	100/50	185/75	299/89	560/97
AB2E	1,099,917	1,033	357	SOUHP	16.6	0/0	70/41	97/55	231/80	222/86	413/95
K2RET	921,519	960	323	SOUHP	18.1	3/3	59/33	100/51	185/66	254/81	359/89
W2YC	759,780	681	378	SOUHP	15.3	15/14	61/41	112/64	132/78	192/89	169/92
W2FDJ	460,551	643	241	SOULP	22.0	0/0	24/18	59/33	144/53	158/62	258/75
KD2JOE	330,993	538	207	SOUHP	15.6	0/0	0/0	17/15	71/43	147/65	303/84
KF2E	241,164	410	198	SOUHP	9.3	0/0	0/0	28/19	52/39	124/71	206/69
WO2Y	189,090	340	191	SOUHP	6.5	0/0	0/0	26/23	98/44	109/55	107/69
NE2U	62,073	212	99	SOULP	8.1	0/0	0/0	36/26	15/11	28/19	133/43
K2WB	51,207	180	101	SOULP	4.4	0/0	0/0	18/15	43/24	23/20	96/42
N2GXJ	48,480	162	101	SOUHP	10.3	0/0	20/16	0/0	7/7	50/32	85/46
K2DD	46,428	147	106	SOULP	9.9	0/0	0/0	18/12	43/34	40/29	46/31
AG2J	24,366	138	62	SOUHP	3.9	0/0	0/0	0/0	17/16	7/6	114/40
WA3RGY	9,720	60	54	SOUHP	2.8	0/0	11/10	10/9	6/6	18/16	15/13
K2QPN	7,140	70	34	SOUHP	1.6	0/0	0/0	15/12	55/22	0/0	0/0
WB2LCC	396	12	11	SOLP-20	1.7	0/0	0/0	0/0	12/11	0/0	0/0
KC2SEK	108	6	6	SOLP-20	1.0	0/0	0/0	0/0	6/6	0/0	0/0
KB2MN	3	1	1	SOLP-20	0.0	0/0	0/0	0/0	1/1	0/0	0/0
K2HVE	9,690	98	38	SOLP-10	5.9	0/0	0/0	0/0	0/0	0/0	98/38
KZ2I	169,632	616	93	SOUHP-10	9.3	0/0	0/0	0/0	0/0	0/0	616/93
K2SQS	8,745	55	55	SOULP-10	2.3	0/0	0/0	0/0	0/0	0/0	55/55
N2OO	1,656	24	23	SOUHP-10	0.4	0/0	0/0	0/0	0/0	0/0	24/23
<b>Western New York</b>											
N2MF	845,208	1,156	252	SOHP	11.5	0/0	27/19	78/33	283/64	383/67	385/69
WA2QAU	466,320	683	232	SOLP	22.0	0/0	10/8	51/30	146/54	210/68	266/72
WW2P	184,161	395	157	SOLP	11.3	0/0	0/0	0/0	76/39	132/52	187/66
AB2TC	147,030	342	145	SOLP	14.8	0/0	0/0	37/17	82/38	92/44	131/46
WS9M	146,016	326	156	SOHP	11.9	0/0	24/19	38/28	36/22	59/29	169/58
K2AS	131,865	297	149	SOHP	10.9	0/0	12/11	44/26	99/43	82/38	60/31
W2LU	79,380	216	135	SOHP	11.1	9/8	35/23	23/17	52/34	37/26	60/27
WA2YSJ	75,516	223	116	SOLP	10.6	0/0	0/0	0/0	57/32	85/43	81/41
W2LC	47,355	207	77	SOLP	4.1	0/0	0/0	0/0	26/16	13/7	168/54
NF2L	45,105	156	97	SOQRP	14.9	0/0	1/1	12/8	24/21	46/28	73/39
N2PYH	39,606	164	82	SOLP	9.8	0/0	0/0	4/4	13/11	72/34	75/33
KM2B	24,528	116	73	SOHP	4.2	0/0	0/0	0/0	39/22	36/28	41/23
WA2VAM	21,756	101	74	SOLP	7.4	0/0	0/0	6/6	15/14	33/21	47/33
W2JCT	14,685	92	55	SOLP	4.1	0/0	0/0	1/1	23/12	31/18	37/24
WA2CLX	9,768	78	44	SOLP	4.1	0/0	0/0	0/0	0/0	55/30	23/14

NV2K	3,450	46	25	SOLP	2.4	0/0	2/2	0/0	5/5	1/1	38/17	
W2JAT	2,262	30	26	SOLP	2.6	0/0	0/0	0/0	6/6	19/15	5/5	
K2AJM	2,232	31	24	SOLP	3.6	0/0	0/0	0/0	15/12	5/4	11/8	
K2MNC	75	5	5	SOLP	1.0	0/0	0/0	0/0	1/1	1/1	3/3	
KG2U	27	3	3	SOHP	0.3	0/0	0/0	0/0	0/0	0/0	3/3	
AB3CX	3,593,568	2,673	451	SOUHP	38.3	28/21	113/50	153/70	534/101	678/99	1,167/110	
W2CCC (K2CS, op)	700,245	825	285	SOUHP	18.9	5/4	27/22	46/29	153/63	242/82	352/85	
AA2EQ	532,896	730	244	SOUHP	17.6	0/0	25/20	23/15	159/62	154/60	369/87	
N2NXX	277,254	443	211	SOUHP	11.0	0/0	34/23	65/38	105/53	112/48	127/49	
N2WK	276,276	371	253	SOUHP	9.9	0/0	16/14	58/41	95/55	99/67	103/76	
K2QO	206,043	404	173	SOUHP	8.9	0/0	2/2	24/18	83/51	128/51	167/51	
WB2HJV	171,216	359	164	SOUHP	14.2	0/0	0/0	20/14	93/45	121/59	125/46	
W2ZS	124,914	223	191	SOUHP	13.1	0/0	3/3	30/30	48/39	47/46	95/73	
AI2U	81,066	241	118	SOULP	15.0	0/0	0/0	15/10	46/22	111/55	69/31	
KD2KEH	14,931	81	63	SOULP	4.8	0/0	4/4	23/18	21/16	28/22	5/3	
N2NRV	13,440	73	64	SOULP	6.8	0/0	10/9	14/14	16/14	12/12	21/15	
KD2UBH	8,184	62	44	SOUHP	1.9	0/0	0/0	3/3	17/12	39/26	3/3	
KB2GD	4,488	46	34	SOULP	3.0	0/0	0/0	2/2	25/18	5/4	14/10	
WF2W	77,937	325	83	SOHP-40	16.4	0/0	0/0	325/83	0/0	0/0	0/0	
W2ZJ (N2PEZ, op)	1,008	23	16	SOLP-20	1.9	0/0	0/0	0/0	23/16	0/0	0/0	
KB2NCI	60	5	5	SOLP-20	0.3	0/0	0/0	0/0	5/5	0/0	0/0	
K2SSS	497,610	1,484	114	SOHP-15	28.9	0/0	0/0	0/0	0/0	1,484/114	0/0	
KO8SCA	4,200	50	28	SOLP-15	2.7	0/0	0/0	0/0	0/0	50/28	0/0	
N2EPE	23,790	125	65	SOULP-15	5.6	0/0	0/0	0/0	0/0	125/65	0/0	
NS2N	66,120	299	76	SOHP-10	9.0	0/0	0/0	0/0	0/0	0/0	299/76	
W2EB	1,620	27	20	SOLP-10	1.7	0/0	0/0	0/0	0/0	0/0	27/20	
N2OMD	624	16	13	SOLP-10	0.7	0/0	0/0	0/0	0/0	0/0	16/13	
K5KHK	168	9	7	SOLP-10	0.9	0/0	0/0	0/0	0/0	0/0	9/7	
KN2M	317,469	998	107	SOUHP-10	19.7	0/0	0/0	0/0	0/0	0/0	998/107	
N2BEG	26,880	136	70	SOULP-10	3.1	0/0	0/0	0/0	0/0	0/0	136/70	
KD2UBJ	3	1	1	SOULP-10	0.0	0/0	0/0	0/0	0/0	0/0	1/1	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 3</b>												
<b>Delaware</b>												
W3EK	81,096	252	109	SOQRP	17.2	0/0	0/0	5/4	46/24	45/25	156/56	
WB3LGC	76,128	222	122	SOHP	11.6	0/0	12/9	31/21	24/15	45/30	110/47	
KA3KHZ	48,144	137	118	SOLP	7.5	0/0	1/1	20/18	33/28	46/39	37/32	
K3LT	27,972	129	74	SOLP	8.5	0/0	0/0	4/4	29/21	18/13	78/36	
N3TU	25,704	129	72	SOLP	8.5	0/0	0/0	0/0	38/28	13/9	78/35	
WAØCIE	6,552	56	42	SOLP	4.6	0/0	4/4	0/0	0/0	31/24	21/14	
NY3C	675,441	760	299	SOUHP	17.2	0/0	54/34	78/45	154/61	196/79	278/80	
W3MLK	409,248	471	294	SOULP	20.7	0/0	13/12	48/32	109/69	160/88	141/93	
NU3A	289,254	506	194	SOULP	19.9	0/0	0/0	65/31	97/46	158/58	186/59	

K3CWF	185,193	369	171	SOUHP	18.4	0/0	0/0	22/16	62/36	109/53	176/66
KW3Z	131,865	301	149	SOUHP	5.1	0/0	0/0	63/35	42/29	31/21	165/64
KA3HED	114,570	201	190	SOUHP	5.0	0/0	7/7	41/30	38/38	45/45	70/70
KB3I WV	92,904	200	158	SOULP	9.4	0/0	10/9	15/11	55/40	60/51	60/47
AA3R	33,408	130	87	SOUHP	2.1	0/0	13/12	47/25	60/41	5/5	5/4
KE5NJ	26,361	108	87	SOULP	12.0	0/0	4/4	10/10	7/7	36/30	51/36
N3TJB	18,720	97	65	SOULP	5.8	0/0	0/0	0/0	23/19	15/11	59/35
WM2Y	16,320	86	64	SOULP	4.0	0/0	1/1	21/19	0/0	9/9	55/35
N3MWQ	57,687	294	67	SOHP-10	13.6	0/0	0/0	0/0	0/0	0/0	294/67
<b>Eastern Pennsylvania</b>											
K3UL	1,302,714	1,296	343	SOHP	27.1	26/20	83/41	117/58	179/67	318/70	573/87
K3SU	473,340	704	230	SOLP	28.3	0/0	0/0	25/18	150/60	237/68	292/84
K3FF	449,694	630	249	SOHP	26.4	0/0	32/24	62/37	117/56	153/58	266/74
KD3HN	195,144	350	188	SOLP	12.4	0/0	25/18	58/35	76/38	82/47	109/50
W3PAX	144,570	308	158	SOLP	20.8	0/0	6/6	37/22	64/37	116/55	85/38
KB3RCT	77,121	226	123	SOHP	8.8	0/0	15/12	67/34	52/25	21/19	71/33
KC3II	73,326	250	101	SOLP	14.5	0/0	0/0	0/0	0/0	76/42	174/59
KC3RDV	70,512	234	104	SOHP	11.3	0/0	0/0	24/18	70/36	0/0	140/50
WB3JAC	70,110	210	114	SOLP	13.0	0/0	2/2	19/14	30/23	51/32	108/43
K3YR	69,252	202	116	SOLP	11.0	0/0	6/3	18/14	53/28	39/27	86/44
N3CB	68,244	190	121	SOLP	6.3	0/0	5/3	40/30	15/15	71/41	59/32
KC3RFX	63,336	193	116	SOLP	21.6	0/0	6/5	36/25	51/31	30/19	70/36
K3VA	53,016	191	94	SOLP	5.8	0/0	0/0	0/0	14/13	73/39	104/42
KC3RWU	42,828	174	83	SOLP	10.6	0/0	0/0	6/6	45/29	0/0	123/48
AC3MB	32,994	117	94	SOLP	6.2	0/0	4/4	22/19	23/21	24/21	44/29
W2MC	32,370	131	83	SOLP	5.8	0/0	0/0	21/13	16/14	58/29	36/27
W3WHK	31,374	131	83	SOLP	7.6	0/0	0/0	30/21	21/12	49/28	31/22
N3NIK	27,690	135	71	SOLP	14.6	0/0	0/0	0/0	1/1	32/22	102/48
KB3LTT	25,134	120	71	SOLP	7.7	0/0	0/0	27/15	0/0	53/29	40/27
KC3QLX	23,100	103	77	SOLP	8.8	0/0	0/0	8/7	23/17	24/18	48/35
N3BMX	22,200	102	74	SOLP	6.4	0/0	0/0	7/6	26/21	33/21	36/26
N3XZ	17,934	98	61	SOHP	3.2	0/0	0/0	17/12	32/16	24/19	25/14
WK2G	13,938	102	46	SOHP	2.6	0/0	0/0	0/0	33/16	0/0	69/30
WD8RYV	12,567	74	59	SOQRP	5.0	0/0	3/3	18/16	10/8	38/28	5/4
WB2FUE	7,749	64	41	SOLP	2.9	0/0	0/0	0/0	0/0	14/9	50/32
KC3JNW	7,437	68	37	SOLP	5.5	0/0	0/0	0/0	0/0	37/21	31/16
WA3ADI	6,642	54	41	SOLP	3.5	0/0	0/0	0/0	0/0	0/0	0/0
KC3TYX	5,658	51	41	SOLP	6.2	0/0	0/0	4/2	12/10	21/17	14/12
WF3U	5,586	52	38	SOLP	3.9	0/0	0/0	20/12	21/17	1/1	10/8
N3XUD	4,725	46	35	SOLP	2.0	0/0	0/0	0/0	9/8	29/20	8/7
K3NL	3,876	42	34	SOLP	2.7	0/0	0/0	9/8	0/0	24/18	9/8
KB3VSQ	1,071	21	17	SOLP	2.3	0/0	0/0	7/6	0/0	0/0	14/11
AJ3DI	1,020	20	17	SOLP	1.0	0/0	0/0	1/1	6/5	8/6	5/5
AA3B	4,651,200	3,288	475	SOUHP	41.1	39/28	160/56	292/80	837/103	778/102	1,182/106

N3RD	4,250,640	3,211	445	SOUHP	34.6	13/12	114/49	133/68	781/99	986/107	1,184/110
K3WW	4,221,648	3,139	456	SOUHP	39.4	24/20	131/54	288/78	879/100	730/96	1,087/108
N3RS	3,717,792	2,661	468	SOUHP	35.1	33/26	124/54	165/73	472/99	778/106	1,089/110
N3AD	2,857,284	2,336	417	SOUHP	39.1	17/17	101/48	117/63	565/93	523/94	1,013/102
WY3A	2,792,100	2,295	410	SOUHP	33.4	14/13	113/47	133/59	633/99	570/91	832/101
K3PP	2,574,642	2,095	413	SOUHP	34.9	17/15	81/39	128/63	467/95	535/96	867/105
W8FJ	2,107,974	1,698	418	SOUHP	29.3	19/18	92/46	183/72	326/87	461/93	617/102
K3WJV	1,728,414	1,474	393	SOUHP	37.4	7/7	100/48	118/62	284/86	368/93	597/97
W3GM (W3FV, op)	1,509,708	1,310	388	SOUHP	26.8	9/9	75/38	110/58	305/91	331/93	480/99
K3SW	1,297,725	1,351	325	SOUHP	17.8	0/0	18/15	69/39	185/81	476/93	603/97
K3OO	1,180,704	1,012	392	SOUHP	20.4	22/19	87/45	78/53	163/83	245/91	417/101
W3FIZ	1,167,324	1,110	356	SOUHP	25.7	5/5	73/39	106/59	203/76	285/84	438/93
K3RL	1,141,737	1,048	367	SOUHP	29.2	8/7	81/45	104/56	236/81	251/84	368/94
N3FCP	1,032,954	1,088	323	SOUHP	27.8	4/4	28/21	101/51	208/77	263/80	484/90
W3KB	1,028,748	1,045	331	SOULP	25.2	2/2	48/27	102/52	192/76	277/84	424/90
N3NR	1,012,824	1,050	324	SOUHP	19.6	0/0	37/27	86/49	215/75	273/85	439/88
K3NM	948,351	932	347	SOUHP	20.1	4/4	58/35	68/47	229/82	241/88	332/91
K3ZA	777,480	1,056	248	SOUHP	10.9	0/0	0/0	24/17	306/77	347/72	379/82
K3CT	766,338	759	337	SOUHP	16.4	4/4	64/36	102/56	141/66	143/82	305/93
N3ZA	746,931	820	307	SOUHP	24.3	0/0	52/28	55/35	182/71	200/80	331/93
K3FMQ	734,271	795	311	SOUHP	25.7	0/0	3/3	67/41	153/83	253/90	319/94
KB3Z	681,786	781	294	SOUHP	19.8	0/0	36/20	66/33	125/71	238/85	316/85
K2CD	648,774	809	271	SOUHP	18.4	0/0	40/22	60/33	151/60	245/74	313/82
N3RJ	638,400	809	266	SOUHP	23.4	0/0	40/26	93/43	178/68	279/71	219/58
K3BHX	562,356	752	254	SOUHP	15.9	0/0	11/10	70/27	205/71	206/74	260/72
NG3J	506,415	640	265	SOUHP	17.4	0/0	0/0	107/57	119/59	150/69	264/80
KT3Q (DF8DX, op)	428,358	667	217	SOULP	16.4	0/0	0/0	29/21	178/51	211/68	249/77
K3ATO	373,800	636	200	SOULP	22.6	0/0	1/1	33/19	130/63	152/57	320/60
W3JL	365,820	462	268	SOUHP	19.4	0/0	10/8	50/35	122/62	153/79	127/84
W3RE	340,515	491	235	SOUHP	9.7	3/3	5/5	29/20	66/43	142/77	246/87
K2LNS	335,280	511	220	SOUHP	13.9	0/0	0/0	60/33	102/56	182/73	167/58
KC3HXF	269,376	497	184	SOUHP	16.9	0/0	2/2	66/31	95/40	168/57	166/54
KD3RF	266,400	497	185	SOUHP	13.3	0/0	17/13	47/30	95/36	128/42	210/64
N3KF	244,917	427	193	SOUHP	9.1	0/0	0/0	14/12	96/46	171/68	146/67
W3SQ	213,993	412	177	SOUHP	8.7	1/1	11/9	58/28	70/37	90/45	182/57
KE3KU	211,932	426	174	SOULP	15.0	0/0	0/0	21/9	195/68	136/64	74/33
W3MM (W3EA, op)	160,992	322	172	SOUHP	5.1	0/0	0/0	50/29	86/52	88/43	98/48
WB3IWC	145,320	355	140	SOUHP	16.9	0/0	0/0	22/16	75/34	97/41	161/49
N3ATE	95,064	233	136	SOUHP	7.4	0/0	0/0	31/22	52/32	56/35	94/47
KA3D	83,142	189	149	SOUHP	7.5	0/0	4/4	18/14	40/37	65/46	62/48
KC3NNO	72,072	169	143	SOUHP	7.7	0/0	0/0	10/10	50/39	55/46	54/48
W3IZ	66,468	196	116	SOUHP	3.4	0/0	0/0	38/18	53/36	38/27	67/35
N3RM	61,380	162	132	SOUHP	4.3	0/0	0/0	0/0	10/9	67/56	85/67
K3QIA	41,184	156	96	SOUHP	14.9	0/0	14/11	28/17	0/0	60/36	54/32

WM3O	39,039	144	91	SOULP	2.9	0/0	0/0	0/0	0/0	60/36	84/55
N3WTA	31,209	103	101	SOULP	7.4	0/0	4/4	21/21	8/8	37/35	33/33
N3WR	29,280	123	80	SOUHP	4.6	0/0	0/0	18/15	42/25	11/7	52/33
KF3AR	26,208	115	78	SOULP	8.5	0/0	0/0	4/3	15/11	64/41	32/23
WA3AAN	23,814	99	81	SOUHP	3.4	0/0	5/5	34/22	24/20	17/16	19/18
KN3A	16,683	84	67	SOULP	2.6	4/4	10/9	10/9	11/10	19/15	30/20
KN3B	9,849	70	49	SOUHP	6.9	0/0	0/0	29/19	12/11	16/10	13/9
K3TEF	9,729	69	47	SOUHP	2.3	0/0	0/0	0/0	19/12	27/15	23/20
KF3B	2,952	42	24	SOUHP	0.9	0/0	0/0	0/0	10/8	0/0	32/16
W3BHL	429	13	11	SOULP	1.1	0/0	0/0	4/4	1/1	8/6	0/0
W3BGN	36,936	222	57	SOHP-80	14.8	0/0	222/57	0/0	0/0	0/0	0/0
K3HW	31,062	171	62	SOLP-20	8.5	0/0	0/0	0/0	171/62	0/0	0/0
N3YQG	27	3	3	SOLP-20	0.2	0/0	0/0	0/0	3/3	0/0	0/0
W3RFX	3,948	47	28	SOULP-20	11.4	0/0	0/0	0/0	47/28	0/0	0/0
K2MS	34,776	187	63	SOLP-15	11.9	0/0	0/0	0/0	0/0	187/63	0/0
K3SWZ	64,800	293	75	SOLP-10	7.9	0/0	0/0	0/0	0/0	0/0	293/75
K3ISH	55,722	254	74	SOHP-10	7.3	0/0	0/0	0/0	0/0	0/0	254/74
KA3MZR	15,390	120	45	SOHP-10	9.8	0/0	0/0	0/0	0/0	0/0	120/45
KC3LEC	4,200	50	28	SOLP-10	5.1	0/0	0/0	0/0	0/0	0/0	50/28
KC3VIM	2,835	42	27	SOLP-10	4.9	0/0	0/0	0/0	0/0	0/0	42/27
W3TS	162	12	6	SOQRP-10	1.0	0/0	0/0	0/0	0/0	0/0	12/6
K3ALA	147	10	7	SOLP-10	1.3	0/0	0/0	0/0	0/0	0/0	10/7
<b>Maryland-DC</b>											
K3TC	1,117,350	1,163	325	SOHP	36.1	8/8	66/38	101/51	195/67	344/77	449/84
N1EK	330,336	516	222	SOHP	17.0	0/0	25/19	40/28	99/51	121/53	231/71
W3KN	271,410	423	218	SOLP	22.5	0/0	27/22	60/30	125/59	102/57	109/50
WR3R	202,071	355	193	SOLP	11.1	0/0	57/32	67/34	42/30	70/40	119/57
W3TMS	183,090	371	170	SOHP	13.1	0/0	0/0	37/26	52/35	93/47	189/62
AC5XK	104,139	266	133	SOLP	14.1	0/0	0/0	33/21	63/38	71/36	99/38
AB1F	86,349	270	107	SOLP	7.6	0/0	0/0	0/0	42/23	82/36	146/48
WA4GUD	54,963	201	93	SOLP	7.9	0/0	0/0	3/3	32/18	56/28	110/44
KQ3W	19,698	98	67	SOLP	5.4	1/1	14/10	8/8	14/12	14/12	47/24
KB3K	15,066	93	54	SOLP	4.2	0/0	0/0	0/0	27/20	0/0	66/34
KD3CR	6,360	54	40	SOLP	2.5	0/0	0/0	0/0	4/3	19/17	31/20
W3FAY	1,587	24	23	SOLP	2.7	0/0	0/0	12/12	12/11	0/0	0/0
WB2ZAB	1,718,640	1,745	330	SOUHP	27.5	0/0	52/30	92/47	310/86	558/80	733/87
K1RH	1,699,875	1,538	375	SOUHP	27.1	4/4	70/37	116/59	274/85	374/88	700/102
WC3N	1,541,430	1,508	346	SOUHP	27.1	0/0	39/28	92/47	290/87	380/89	707/95
N3FJP	1,499,313	1,490	337	SOUHP	24.6	8/7	17/15	66/44	306/80	333/91	760/100
N3AM	1,381,320	1,293	360	SOUHP	16.5	0/0	39/29	106/56	269/83	347/92	532/100
W3LL	1,343,520	1,262	360	SOUHP	15.5	3/3	43/33	161/60	264/85	342/85	449/94
N8IVN	1,295,325	1,438	303	SOUHP	23.9	0/0	29/21	35/23	312/72	261/86	801/101
K3ZU	1,173,216	981	404	SOUHP	14.9	31/24	109/51	132/67	393/91	131/79	185/92
NS3T	919,884	937	329	SOULP	33.5	8/7	59/37	118/58	162/64	241/79	349/84

W3ICM	899,388	1,237	249	SOUHP	24.8	0/0	0/0	13/7	340/73	424/82	460/87
KC3TAU	552,366	600	318	SOUHP	23.3	7/7	56/33	85/52	143/71	147/77	162/78
W3FR	523,710	703	253	SOUHP	14.0	1/1	17/12	74/42	142/56	162/62	307/80
WB8YYY	513,558	621	277	SOULP	14.4	1/1	33/27	65/42	95/56	170/73	257/78
W3FOX	502,740	588	294	SOUHP	13.9	2/2	31/19	79/50	76/53	193/82	207/88
AA3S	449,634	551	274	SOUHP	10.5	2/2	39/24	41/33	159/64	143/74	167/77
AA3NM	433,440	707	210	SOUHP	21.3	0/0	1/1	31/17	167/57	287/72	221/63
4U1WB (AJ3M, op)	404,766	691	199	SOUHP	21.3	0/0	0/0	0/0	156/57	173/62	362/80
K3TN	404,424	496	274	SOUHP	7.7	2/2	30/23	54/40	102/60	102/68	206/81
AG4Q	359,346	550	221	SOUHP	11.1	5/5	36/23	70/33	70/41	82/45	287/74
WA3AER	260,820	465	189	SOUHP	9.2	0/0	2/2	31/17	88/46	134/54	210/70
NN3RP	247,530	452	185	SOUHP	15.7	0/0	31/21	73/39	77/37	39/28	232/60
KG4USN	245,016	332	249	SOUHP	6.1	1/1	40/29	56/37	66/50	72/61	97/71
K3YH	241,554	318	254	SOULP	14.9	0/0	10/9	25/25	71/56	87/73	125/91
K3MAW	236,694	389	206	SOULP	8.0	0/0	13/12	38/26	79/41	97/55	162/72
N3DUE	200,382	371	182	SOUHP	13.4	0/0	11/10	63/35	58/40	62/32	177/65
KA3YJM	171,264	466	128	SOUHP	9.9	0/0	0/0	0/0	0/0	178/58	288/70
W3OU	134,862	269	169	SOUHP	6.4	0/0	7/7	28/23	55/34	76/54	103/51
K3MM	123,633	241	171	SOUHP	4.1	12/10	61/34	60/43	56/53	33/23	19/8
N8HM	105,672	239	148	SOULP	12.2	0/0	0/0	20/18	39/30	80/49	100/51
WT3K	93,060	221	141	SOUHP	5.7	0/0	8/7	21/19	61/39	61/38	70/38
AK3B	67,620	200	115	SOUHP	5.3	1/1	30/17	39/27	13/13	62/31	55/26
K3TM	65,184	196	112	SOUHP	6.2	0/0	0/0	0/0	17/9	79/56	100/47
N4ZR	56,832	304	64	SOUHP	4.2	0/0	0/0	0/0	0/0	0/0	304/64
K3AU (K2YWE, op)	54,096	164	112	SOUHP	1.8	0/0	0/0	14/14	79/41	32/28	39/29
W2QFV	46,620	188	84	SOUHP	6.0	0/0	0/0	0/0	0/0	55/30	133/54
W3MAM	24,738	134	62	SOUHP	2.1	0/0	0/0	11/10	0/0	0/0	123/52
K3YMI	11,055	68	55	SOULP	6.2	0/0	4/4	14/12	26/19	19/15	5/5
K3RSS	6,996	53	44	SOULP	1.7	0/0	0/0	3/3	8/7	23/16	19/18
K2SHF	3,534	38	31	SOULP	3.0	0/0	0/0	8/6	5/5	8/6	17/14
K2ACX	5,220	63	29	SOHP-20	1.5	0/0	0/0	0/0	63/29	0/0	0/0
N3GL	162	11	9	SOLP-20	2.0	0/0	0/0	0/0	11/9	0/0	0/0
N8URE	9,828	78	42	SOLP-15	4.3	0/0	0/0	0/0	0/0	78/42	0/0
W3DF	39,444	177	76	SOLP-10	5.4	0/0	0/0	0/0	0/0	0/0	177/76
K9ZU	4,743	51	31	SOHP-10	1.8	0/0	0/0	0/0	0/0	0/0	51/31
ND3D	2,280	38	20	SOLP-10	2.0	0/0	0/0	0/0	0/0	0/0	38/20
K3KU	1,377	30	17	SOLP-10	1.8	0/0	0/0	0/0	0/0	0/0	30/17
W3MIT	1,188	28	18	SOLP-10	2.7	0/0	0/0	0/0	0/0	0/0	28/18
K4JDF	22,125	127	59	SOUHP-10	3.0	0/0	0/0	0/0	0/0	0/0	127/59
K3JDF	12,285	97	45	SOULP-10	3.8	0/0	0/0	0/0	0/0	0/0	97/45
<b>Western Pennsylvania</b>											
W3DLD	277,680	531	178	SOLP	17.7	0/0	0/0	14/11	91/42	125/52	301/73
KA3FZN	109,620	296	126	SOLP	12.4	0/0	0/0	26/15	10/8	167/64	93/39
W3DRW	96,525	235	143	SOLP	12.7	0/0	7/6	6/6	42/36	87/49	93/46

KB3ORR	69,600	200	116	SOLP	7.3	0/0	0/0	12/11	45/29	43/25	100/51	
N3WMC	50,544	159	108	SOHP	6.6	0/0	0/0	21/16	35/27	52/32	51/33	
KC3RRF	38,808	152	88	SOHP	7.1	0/0	0/0	10/8	45/28	45/25	52/27	
KC3RN	23,856	118	71	SOLP	4.4	0/0	0/0	9/8	10/10	62/29	37/24	
W7LG	20,370	98	70	SOQRP	4.7	0/0	0/0	19/13	26/23	23/16	30/18	
K3YQA	16,368	88	62	SOLP	11.0	0/0	0/0	0/0	0/0	0/0	0/0	
KC3KRZ	11,424	77	56	SOLP	6.7	0/0	0/0	4/4	20/14	40/25	13/13	
KR3L	11,169	76	51	SOLP	4.4	0/0	3/3	14/13	6/6	25/11	28/18	
WU3Z	6,150	53	41	SOLP	4.2	0/0	7/6	9/6	20/16	17/13	0/0	
N3VFK	5,850	53	39	SOLP	5.6	0/0	0/0	1/1	7/6	14/10	31/22	
KC3DVP	48	4	4	SOLP	0.4	0/0	0/0	0/0	2/2	0/0	2/2	
WW3S	1,094,856	1,067	343	SOUHP	17.6	0/0	31/21	77/47	223/83	285/93	451/99	
N3BAS	244,917	430	193	SOULP	20.4	0/0	0/0	63/33	70/43	166/67	131/50	
N3FB	167,580	296	190	SOULP	11.4	0/0	13/12	54/36	57/45	81/49	91/48	
W3XOX	129,360	281	154	SOUHP	4.9	0/0	1/1	21/14	95/51	82/42	82/46	
K3QP	64,584	209	104	SOULP	5.0	0/0	0/0	2/2	37/27	52/34	118/41	
N3HRO	14,136	76	62	SOULP	5.2	0/0	0/0	1/1	4/4	25/22	46/35	
K3FH	5,265	45	39	SOUHP	1.7	0/0	0/0	4/4	16/14	16/14	9/7	
N3AAA	672	16	14	SOULP-160	1.3	16/14	0/0	0/0	0/0	0/0	0/0	
W3NO	18,792	116	54	SOUHP-80	8.3	0/0	116/54	0/0	0/0	0/0	0/0	
N3NIP	36	4	4	SOLP-20	0.2	0/0	0/0	0/0	4/4	0/0	0/0	
WW3HAM	3,276	46	28	SOHP-15	3.1	0/0	0/0	0/0	0/0	46/28	0/0	
N3OJU	16,560	121	46	SOLP-10	6.4	0/0	0/0	0/0	0/0	0/0	121/46	
KN1OLA	150	10	5	SOLP-10	0.4	0/0	0/0	0/0	0/0	0/0	10/5	
W3MLJ	190,332	633	102	SOUHP-10	17.4	0/0	0/0	0/0	0/0	0/0	633/102	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 4</b>												
<b>Alabama</b>												
K4AB	3,719,790	3,023	414	SOHP	41.8	24/19	81/45	223/66	558/91	742/91	1,395/102	
NK4T	381,444	538	239	SOHP	25.6	14/12	9/9	81/41	108/53	102/52	224/72	
KC4TEO	282,744	485	198	SOHP	18.8	0/0	13/9	52/34	78/44	109/50	233/61	
N4LS	126,567	292	147	SOLP	13.3	0/0	6/6	35/24	45/34	70/37	136/46	
WD5FCA	12,150	77	54	SOLP	7.4	0/0	0/0	3/3	22/15	12/10	40/26	
KE4GOI	10,434	75	47	SOLP	5.1	0/0	0/0	5/5	7/5	6/6	57/31	
N4KH	87,780	271	110	SOUHP	4.8	0/0	0/0	6/5	0/0	99/49	166/56	
W2BJN	74,490	193	130	SOUHP	9.4	0/0	13/13	21/18	65/40	92/57	2/2	
K2LAT	69,972	198	119	SOULP	14.8	0/0	0/0	19/14	51/34	78/40	50/31	
KI4KWR	7,695	64	45	SOUHP	2.3	1/1	2/2	25/17	17/13	16/10	3/2	
AA2MA	4,305	41	35	SOULP	3.6	0/0	0/0	22/19	0/0	0/0	19/16	
N4JN	2,340	30	26	SOULP	1.8	0/0	0/0	14/14	1/1	4/4	11/7	
KO4SJY	2,277	33	23	SOULP	3.1	0/0	0/0	1/1	21/14	0/0	11/8	
WE5TM	1,134	21	21	SOULP	2.8	0/0	0/0	6/6	10/10	2/2	3/3	
K4XG	816	18	16	SOUHP	2.6	0/0	0/0	4/3	4/4	8/7	2/2	

KW4SW	25,134	142	59	SOLP-40	16.2	0/0	0/0	142/59	0/0	0/0	0/0
N4RGJ	1,980	31	22	SOHP-20	2.6	0/0	0/0	0/0	31/22	0/0	0/0
KQ4AHO	5,775	57	35	SOULP-20	9.1	0/0	0/0	0/0	57/35	0/0	0/0
KI4EO	6	2	1	SOLP-10	0.1	0/0	0/0	0/0	0/0	0/0	2/1
K4WI	269,505	805	113	SOUHP-10	10.9	0/0	0/0	0/0	0/0	0/0	805/113
N4NM	45,990	220	73	SOULP-10	7.6	0/0	0/0	0/0	0/0	0/0	220/73
KZ4A	2,484	37	23	SOULP-10	1.5	0/0	0/0	0/0	0/0	0/0	37/23
<b>Georgia</b>											
W4FNZ	377,790	555	245	SOHP	18.1	0/0	44/28	51/32	100/58	146/63	214/64
K4BAI	348,381	568	207	SOHP	12.7	0/0	19/15	46/30	100/49	112/43	291/70
K4VQ	232,944	429	184	SOHP	9.0	0/0	0/0	28/19	127/55	152/60	122/50
KC4SR	172,692	354	164	SOLP	18.0	0/0	0/0	32/23	63/32	101/47	158/62
N1MHV	116,886	250	161	SOHP	10.1	0/0	9/9	52/38	49/38	71/36	69/40
KA4JRY	46,053	131	129	SOHP	6.7	0/0	2/2	22/21	55/54	26/26	26/26
NJ8J	39,330	146	95	SOLP	6.8	0/0	5/5	25/18	25/16	37/28	54/28
KE4QCM	24,480	102	80	SOLP	6.2	0/0	0/0	14/12	31/24	25/20	32/24
KO4EBE	22,869	102	77	SOLP	7.0	0/0	0/0	16/14	21/15	29/23	36/25
KK4CS	17,160	89	65	SOLP	9.2	0/0	0/0	26/19	8/8	16/13	39/25
AF4XL	15,624	85	62	SOLP	7.2	0/0	0/0	15/10	20/17	29/22	21/13
WB3ILX	10,260	70	57	SOLP	9.6	0/0	0/0	5/4	21/20	27/20	17/13
NV4C	7,095	57	43	SOHP	2.0	0/0	0/0	3/3	31/20	0/0	23/20
W4MBX	4,896	49	34	SOLP	2.8	0/0	0/0	3/3	16/12	8/8	22/11
K4CGA	3,648	38	32	SOLP	2.2	0/0	0/0	1/1	16/13	5/5	16/13
KN4ETD	3,567	45	29	SOLP	3.5	0/0	0/0	2/2	20/14	23/13	0/0
KO4TRA	1,512	28	18	SOLP	2.8	0/0	0/0	0/0	22/14	6/4	0/0
KI4AQT	1,197	22	19	SOLP	2.0	0/0	0/0	9/7	7/7	6/5	0/0
KO4QZY	1,083	21	19	SOLP	2.3	0/0	1/1	10/9	10/9	0/0	0/0
KD4QMY	1,080	20	18	SOLP	0.7	0/0	0/0	0/0	0/0	7/6	13/12
K4PI	1,105,440	1,131	329	SOUHP	14.8	0/0	36/24	71/45	169/75	283/87	572/98
K4BBH	899,100	966	324	SOUHP	18.2	2/2	38/24	100/50	199/79	252/82	375/87
K4EA	607,971	926	221	SOUHP	23.1	15/14	78/40	138/65	0/0	695/102	0/0
K4KR	493,038	653	258	SOUHP	17.6	0/0	29/20	66/39	128/59	176/65	254/75
K4VTE	490,440	675	244	SOUHP	19.3	2/1	4/4	62/37	155/63	164/64	288/75
NE4EI	439,932	602	244	SOUHP	16.3	0/0	41/23	79/42	160/62	144/60	178/57
W3PJ	299,532	465	218	SOUHP	14.5	0/0	7/6	42/24	105/52	166/73	145/63
K4ELI	248,640	375	224	SOUHP	11.3	0/0	8/8	47/29	77/58	120/60	123/69
AJ4VE	127,842	304	143	SOUHP	8.4	0/0	0/0	0/0	70/46	81/44	153/53
KE8PX	79,365	186	143	SOULP	9.0	0/0	21/19	36/27	42/33	42/29	45/35
K4LDC	67,716	199	114	SOULP	5.7	0/0	0/0	3/3	36/20	64/37	96/54
K4SHW	42,195	147	97	SOUHP	6.4	0/0	3/3	17/17	22/17	44/28	61/32
N4TOL	38,766	145	91	SOULP	5.7	0/0	7/6	28/21	28/20	7/6	75/38
W4QK	21,924	88	84	SOUHP	2.0	0/0	0/0	0/0	1/1	30/30	57/53
KO4LTW	16,590	81	70	SOULP	4.8	0/0	1/1	22/21	23/22	13/12	22/14
N4HH	13,662	70	66	SOULP	5.3	0/0	0/0	0/0	9/9	27/25	34/32

KW4B	12,150	76	54	SOULP	6.8	0/0	0/0	0/0	21/16	21/15	34/23
K4KPD	11,169	73	51	SOUHP	2.1	0/0	0/0	7/7	31/20	0/0	35/24
W4ATL	4,488	44	34	SOUHP	0.9	0/0	7/7	14/10	0/0	15/12	8/5
NB4F	588	14	14	SOULP	0.7	0/0	0/0	1/1	1/1	7/7	5/5
W6KW	9,126	82	39	SOUHP-40	4.7	0/0	0/0	82/39	0/0	0/0	0/0
KB4KBS	7,182	64	38	SOUHP-40	2.6	0/0	0/0	64/38	0/0	0/0	0/0
KO4CVU	126	8	7	SOLP-20	1.7	0/0	0/0	0/0	8/7	0/0	0/0
K4AZZ	663	18	13	SOLP-10	1.9	0/0	0/0	0/0	0/0	0/0	18/13
W4DD	117,495	374	105	SOUHP-10	11.5	0/0	0/0	0/0	0/0	0/0	374/105
K3GWK	34,068	171	68	SOULP-10	7.9	0/0	0/0	0/0	0/0	0/0	171/68
<b>Kentucky</b>											
N8VQG	270,270	459	198	SOLP	31.5	0/0	0/0	57/36	103/51	111/52	188/59
KC4OBX	92,106	242	129	SOLP	15.8	0/0	5/5	23/19	31/27	64/31	119/47
KM4RO	68,265	192	123	SOHP	8.7	0/0	6/6	34/24	53/34	76/41	23/18
K8UHL	34,443	135	89	SOLP	19.4	0/0	0/0	7/6	22/17	59/36	47/30
KJ4AOM	21,375	102	75	SOLP	4.2	0/0	0/0	15/14	21/20	44/25	22/16
N4JKO	14,964	87	58	SOLP	2.6	0/0	0/0	1/1	33/19	32/23	21/15
KO4ZMX	6,210	50	45	SOLP	6.1	0/0	0/0	29/25	0/0	21/20	0/0
KY4MAK	6,201	55	39	SOLP	4.6	0/0	0/0	0/0	16/13	0/0	39/26
K4SPO	3,936	44	32	SOLP	2.7	0/0	0/0	0/0	0/0	18/13	26/19
KA3MTT	2,250	31	25	SOHP	2.0	0/0	0/0	2/2	7/6	10/9	12/8
ND4Y	841,464	911	312	SOULP	27.2	9/8	55/31	95/48	168/70	238/74	346/81
W4WKU	203,175	400	175	SOUHP	10.6	0/0	0/0	49/33	54/40	71/39	226/63
KW4YA	97,911	265	129	SOULP	8.8	0/0	0/0	7/7	37/30	50/31	171/61
K4IDT	5,544	46	42	SOULP	6.0	0/0	0/0	1/1	12/10	4/4	29/27
W4RLB	3,360	38	32	SOUHP	4.1	0/0	0/0	15/14	18/14	5/4	0/0
N4JRG	168	8	8	SOULP-10	0.9	0/0	0/0	0/0	0/0	0/0	8/8
<b>North Carolina</b>											
W6DVS	610,974	749	273	SOLP	35.4	0/0	58/36	78/43	152/60	231/70	230/64
WB4JFS	285,633	449	213	SOLP	22.1	0/0	19/17	65/39	116/50	95/53	154/54
W3DQS	236,811	420	193	SOHP	13.1	0/0	30/20	57/34	70/39	114/50	149/50
K4DCP	209,934	335	218	SOHP	14.9	0/0	20/17	53/32	71/49	61/48	130/72
N4IJ	184,245	368	173	SOLP	9.2	0/0	32/21	0/0	55/37	140/61	141/54
W4BBT	149,760	328	156	SOHP	18.4	0/0	7/5	36/21	79/38	72/38	134/54
N4CW	142,242	319	151	SOHP	7.6	0/0	0/0	15/15	106/43	89/46	109/47
W3AJL	128,853	313	139	SOLP	18.7	0/0	0/0	3/3	45/27	129/59	136/50
NI2S	126,768	289	152	SOHP	14.5	0/0	0/0	57/35	66/39	61/31	105/47
NC4MI	111,150	290	130	SOLP	12.5	0/0	0/0	26/19	119/49	79/31	66/31
KK4RV	102,543	273	133	SOLP	14.9	0/0	6/5	22/11	46/24	93/47	106/46
KG4WDX	92,232	189	168	SOLP	10.0	0/0	3/3	27/20	45/37	49/45	65/63
K4KB	66,690	195	117	SOLP	11.3	0/0	0/0	6/6	47/29	45/35	97/47
N4TLC	61,425	206	105	SOLP	8.2	0/0	5/5	14/13	36/26	12/9	139/52
W2IKN	47,268	159	101	SOLP	11.4	0/0	0/0	7/7	19/18	28/24	105/52
KB4LOA	32,130	143	85	SOLP	18.7	0/0	0/0	6/5	16/14	45/25	76/41

K4JSK	24,366	131	62	SOLP	5.2	0/0	0/0	0/0	3/3	84/40	44/19
KT4EM	21,312	101	74	SOLP	5.4	0/0	3/3	15/13	18/16	37/24	28/18
KJ4PJU	5,016	45	38	SOLP	4.6	0/0	0/0	4/4	15/12	14/13	12/9
N1XI	2,997	37	27	SOLP	1.5	0/0	0/0	21/13	11/9	5/5	0/0
KO4JKV	2,835	35	27	SOLP	4.7	0/0	0/0	12/10	0/0	0/0	23/17
KE4H	2,448	34	24	SOHP	2.7	0/0	0/0	15/11	13/8	1/1	5/4
AD4IE	2,223	40	19	SOHP	0.6	0/0	0/0	0/0	0/0	40/19	0/0
WB1CZX	1,449	24	21	SOLP	1.1	0/0	0/0	0/0	6/6	18/15	0/0
AI8O	1,020	23	17	SOLP	1.7	0/0	0/0	0/0	3/3	12/7	8/7
WX4RM	396	12	11	SOLP	1.1	0/0	0/0	4/3	0/0	5/5	3/3
W4RM	2,238,708	1,938	394	SOUHP	29.7	6/6	81/41	143/64	317/89	509/94	882/100
KT4Q	1,398,852	1,284	366	SOUHP	23.7	1/1	75/41	117/60	260/78	465/96	366/90
NR3X	1,230,858	1,128	366	SOUHP	12.4	18/15	58/33	74/47	159/81	272/92	547/98
W3GQ	574,821	664	289	SOUHP	13.4	3/3	26/21	44/31	115/65	193/78	283/91
NR4O	514,560	647	268	SOUHP	18.2	1/1	70/40	83/43	119/60	116/56	258/68
K2LS	457,911	623	249	SOUHP	13.8	4/3	6/6	63/40	140/54	164/72	246/74
N4PSE	390,888	491	267	SOUHP	10.4	8/8	41/30	101/51	108/61	149/66	84/51
W1CTN	330,363	520	213	SOULP	12.2	0/0	24/17	70/40	88/50	148/55	190/51
K4OV	324,714	607	181	SOUHP	6.0	0/0	0/0	5/5	121/54	55/49	426/73
N4TL	291,582	505	194	SOUHP	6.9	0/0	0/0	0/0	58/39	140/69	307/86
K6ES	284,760	458	210	SOULP	15.1	0/0	21/14	50/27	56/36	111/62	220/71
W3OA	169,614	353	162	SOUHP	6.2	0/0	2/2	10/9	44/35	97/47	200/69
WX4DAT	116,403	276	161	SOULP	18.4	0/0	6/5	45/35	37/29	55/37	133/55
W4KAZ	99,960	242	140	SOULP	10.3	2/2	22/14	34/23	50/33	65/35	69/33
N4DE	74,028	200	124	SOUHP	7.4	5/4	15/12	44/33	5/4	49/27	82/44
W3SA	69,300	214	110	SOUHP	8.6	0/0	9/8	16/9	8/7	65/40	116/46
W1AJT	66,603	149	149	SOULP	3.1	0/0	0/0	0/0	23/23	56/56	70/70
N4CWZ	47,085	217	73	SOUHP	4.1	0/0	0/0	8/5	19/13	25/19	165/36
KQ4AAR	45,288	136	111	SOULP	4.7	0/0	0/0	37/32	47/33	32/27	20/19
N9MS	29,988	120	84	SOUHP	5.9	0/0	0/0	33/24	20/16	16/16	51/28
KN4HGI	29,766	123	82	SOULP	9.2	0/0	10/9	13/11	28/19	19/18	53/25
N4NTO	29,106	129	77	SOULP	6.6	2/2	5/4	42/25	1/1	17/14	62/31
AJ4TW	29,028	119	82	SOULP	4.4	0/0	0/0	31/24	0/0	50/31	38/27
K3WA	28,329	136	71	SOUHP	2.1	0/0	0/0	0/0	0/0	36/25	100/46
N4GU	21,255	111	65	SOUHP	1.5	0/0	0/0	0/0	0/0	59/36	52/29
W4GHV	17,550	94	65	SOUHP	5.4	0/0	6/5	26/14	24/16	13/11	25/19
N7GFB	11,424	75	56	SOULP	7.2	0/0	7/6	3/3	16/10	40/28	9/9
ND2O	9,900	60	55	SOUHP	2.0	0/0	0/0	0/0	0/0	5/4	55/51
NC4SW	9,381	61	53	SOUHP	3.3	0/0	1/1	2/2	18/17	19/19	21/14
KO4YJA	5,814	55	38	SOULP	3.2	0/0	0/0	14/14	8/7	0/0	33/17
KD4DRN	3,876	41	34	SOULP	5.4	0/0	0/0	9/9	32/25	0/0	0/0
KE4YOG	1,140	22	19	SOULP	1.3	0/0	1/1	7/7	0/0	11/8	3/3
N4XD	1,596	28	19	SOHP-160	9.4	28/19	0/0	0/0	0/0	0/0	0/0
WG8Y	1,380	27	20	SOHP-80	1.6	0/0	27/20	0/0	0/0	0/0	0/0

W4AAA	210,087	759	93	SOHP-40	27.8	0/0	0/0	759/93	0/0	0/0	0/0
KT4R	9,450	80	42	SOLP-40	9.3	0/0	0/0	80/42	0/0	0/0	0/0
KW4EE	4,536	59	27	SOHP-10	1.8	0/0	0/0	0/0	0/0	0/0	59/27
K4KZ	1,620	32	18	SOHP-10	1.3	0/0	0/0	0/0	0/0	0/0	32/18
WJ2D	194,310	647	102	SOUHP-10	14.7	0/0	0/0	0/0	0/0	0/0	647/102
<b>Northern Florida</b>											
WS7X	1,042,578	1,356	258	SOHP	21.3	5/5	31/19	65/37	110/57	429/63	716/77
WA3LXD	610,488	741	278	SOLP	35.1	11/10	30/24	77/43	145/65	182/71	296/65
N2UZK	142,350	329	146	SOHP	19.4	0/0	0/0	22/16	88/43	58/36	161/51
W9TCV	125,244	298	142	SOLP	20.3	0/0	6/5	27/23	44/23	61/37	160/54
N4SAX	117,990	296	138	SOLP	15.5	0/0	0/0	0/0	73/42	97/48	126/48
WW4LS	92,868	224	142	SOLP	16.4	1/1	4/4	39/29	64/42	63/37	53/29
KK4PJ	89,352	229	136	SOHP	10.8	0/0	3/2	36/25	30/24	64/41	96/44
K4PV	71,868	217	113	SOHP	4.5	0/0	1/1	13/11	69/36	88/42	46/23
KB4YPK	69,426	213	114	SOLP	14.8	0/0	0/0	5/5	31/20	73/40	104/49
WB4FSU	51,039	162	107	SOLP	10.5	0/0	6/6	18/11	15/14	52/34	71/42
AC2N	42,117	142	101	SOQRP	14.6	0/0	6/6	24/21	20/15	30/22	62/37
KK4GEP	41,100	153	100	SOHP	6.7	0/0	1/1	33/28	48/33	1/1	70/37
ND4G	38,220	142	91	SOHP	7.0	0/0	0/0	22/14	29/17	50/27	41/33
WB4MM	30,240	120	84	SOLP	9.6	0/0	0/0	13/9	20/18	38/25	49/32
K1HG	28,971	121	87	SOLP	5.2	0/0	0/0	20/16	34/27	31/21	36/23
KA3EHL	27,795	114	85	SOLP	10.1	0/0	17/16	36/22	12/12	27/21	22/14
KK4KSM	24,150	118	70	SOLP	13.7	0/0	0/0	33/24	37/21	2/2	46/23
K4CPZ	22,275	104	75	SOLP	6.4	0/0	0/0	11/10	23/17	34/25	36/23
N5CBP	20,400	109	68	SOLP	7.9	0/0	0/0	7/6	15/13	15/12	72/37
AJØIM	13,746	79	58	SOLP	10.0	0/0	0/0	8/6	33/27	13/10	25/15
N4KXO	11,385	75	55	SOLP	4.6	0/0	0/0	0/0	14/13	22/19	39/23
KW4DX	5,031	48	39	SOHP	4.4	0/0	0/0	0/0	25/18	7/7	16/14
K4WSD	2,106	29	26	SOLP	3.1	0/0	0/0	4/3	10/10	5/4	10/9
K3ZGA	1,449	24	21	SOHP	2.5	0/0	0/0	0/0	4/4	15/12	5/5
KM4PIH	1,020	20	17	SOLP	1.7	0/0	0/0	0/0	1/1	3/3	16/13
W4MFT	720	16	15	SOQRP	3.3	0/0	0/0	8/8	6/5	0/0	2/2
W4ASD	432	12	12	SOLP	2.7	0/0	0/0	2/2	3/3	0/0	7/7
AJ4D	189	10	9	SOLP	1.4	0/0	0/0	3/3	7/6	0/0	0/0
N4WW	1,701,063	1,422	403	SOUHP	18.8	24/19	58/44	123/68	258/86	268/88	691/98
N2NL	1,117,140	872	430	SOUHP	22.1	21/20	70/46	93/66	170/97	147/96	371/105
N4UU	764,088	1,057	248	SOUHP	14.8	0/0	33/22	64/33	346/71	304/65	310/57
N5GF	731,574	848	291	SOUHP	26.4	0/0	51/27	94/47	164/72	235/72	304/73
K9OM	635,040	637	336	SOUHP	17.5	0/0	50/39	107/63	113/72	160/81	207/81
WO4O	616,338	587	353	SOUHP	15.3	0/0	31/30	62/50	122/81	168/91	204/101
NA4DA	600,504	772	262	SOUHP	12.8	0/0	4/4	70/40	124/61	203/75	371/82
KG2MM	589,176	678	294	SOUHP	19.9	0/0	47/30	90/48	153/72	177/74	211/70
KM4HI	441,180	574	258	SOUHP	11.4	0/0	20/20	43/27	101/54	153/72	257/85
WA4IPU	344,520	526	220	SOULP	26.2	0/0	0/0	56/38	105/52	157/64	208/66

WA4AH	319,965	430	257	SOUHP	20.1	0/0	0/0	64/41	140/70	96/69	130/77
KN4MIV	169,740	351	164	SOULP	11.3	0/0	0/0	42/21	58/39	119/51	132/53
K4TMG	93,312	220	144	SOUHP	12.6	0/0	0/0	19/16	45/35	81/48	75/45
KQ3K	84,534	197	146	SOULP	14.1	0/0	0/0	24/20	42/29	59/44	72/53
NK7U	37,107	134	93	SOUHP	5.4	0/0	11/10	77/42	13/11	14/12	19/18
KK4DZP	25,578	99	87	SOULP	4.5	0/0	7/7	15/14	15/13	38/29	24/24
NN2T	20,202	99	74	SOUHP	9.2	0/0	1/1	13/12	41/27	22/19	22/15
N4FP	16,416	98	57	SOUHP	2.6	0/0	0/0	9/7	11/11	29/21	49/18
N4NMM	1,368	25	19	SOULP	2.3	0/0	0/0	0/0	3/3	3/3	19/13
N4NTT	1,320	24	22	SOULP	2.0	0/0	0/0	0/0	4/4	10/8	10/10
K2PS	4,293	53	27	SOHP-15	1.0	0/0	0/0	0/0	0/0	53/27	0/0
N4OX	594,945	1,707	117	SOHP-10	28.6	0/0	0/0	0/0	0/0	0/0	1,707/117
K3TW	25,584	167	52	SOQRP-10	7.0	0/0	0/0	0/0	0/0	0/0	167/52
KO4DN	14,535	100	51	SOLP-10	4.4	0/0	0/0	0/0	0/0	0/0	100/51
W4BH	11,808	106	41	SOHP-10	8.5	0/0	0/0	0/0	0/0	0/0	106/41
KY2P	6,384	62	38	SOLP-10	6.2	0/0	0/0	0/0	0/0	0/0	62/38
KA1RRX	2,625	36	25	SOLP-10	3.1	0/0	0/0	0/0	0/0	0/0	36/25
NE8P	274,122	957	97	SOUHP-10	18.1	0/0	0/0	0/0	0/0	0/0	957/97
<b>South Carolina</b>											
KZ3P	320,742	539	206	SOHP	17.6	0/0	39/24	43/25	110/54	111/46	236/57
KR4NO	127,680	287	152	SOLP	13.9	1/1	6/6	30/22	32/25	97/50	121/48
WG4MC	72,540	197	124	SOHP	10.1	0/0	12/11	37/25	50/30	87/49	11/9
W4TWR	38,760	153	85	SOLP	16.5	0/0	0/0	2/2	47/27	56/30	48/26
K4NWX	37,680	157	80	SOHP	8.0	0/0	0/0	0/0	37/21	52/28	68/31
NJ4Z	21,978	99	74	SOLP	4.1	0/0	1/1	0/0	7/7	27/20	64/46
N1SUZ	21,600	101	80	SOLP	10.1	0/0	7/7	18/17	45/31	30/24	1/1
N4QI	16,677	112	51	SOLP	3.3	0/0	0/0	0/0	2/2	24/17	86/32
KF4W	9,204	61	52	SOLP	4.8	0/0	0/0	8/7	14/13	17/16	22/16
WS4C	768	17	16	SOLP	0.7	0/0	0/0	0/0	0/0	5/5	12/11
NU4E	2,610,372	2,048	428	SOUHP	21.1	18/17	89/49	129/68	356/92	677/96	779/106
K3DNE	2,175,081	1,931	379	SOUHP	33.6	15/12	79/38	120/58	383/87	423/89	911/95
N4XL	1,275,000	1,271	340	SOULP	25.3	2/1	60/33	62/40	210/87	321/84	616/95
K4QQG	538,938	802	237	SOUHP	20.9	0/0	13/11	57/27	86/47	234/68	412/84
N5GI	336,030	491	230	SOUHP	11.3	0/0	0/0	22/15	113/58	149/72	207/85
N2ZZ	155,694	344	154	SOUHP	12.6	0/0	9/7	32/24	90/41	84/35	129/47
N4BQQ	55,176	154	121	SOULP	13.4	0/0	29/22	52/38	13/9	45/38	15/14
KF7RO	32,307	123	89	SOUHP	5.4	0/0	0/0	16/13	18/18	38/25	51/33
KD4S	17,550	80	75	SOUHP	2.6	0/0	12/10	32/30	15/15	4/4	17/16
KB1QU	13,932	93	54	SOULP	4.7	0/0	0/0	0/0	29/16	37/23	27/15
N4EFS	126	7	6	SOUHP	0.4	0/0	0/0	0/0	3/3	0/0	4/3
WN4AFP	1,932	28	23	SOULP-40	6.4	0/0	0/0	28/23	0/0	0/0	0/0
NC8N	867	19	17	SOLP-20	2.3	0/0	0/0	0/0	19/17	0/0	0/0
W4SLT	80,640	322	84	SOHP-10	11.4	0/0	0/0	0/0	0/0	0/0	322/84
W1ZZ	33,750	150	75	SOULP-10	6.0	0/0	0/0	0/0	0/0	0/0	150/75

K4FT	6,156	54	38	SOULP-10	1.0	0/0	0/0	0/0	0/0	0/0	54/38
<b>Southern Florida</b>											
W3POT	198,180	381	180	SOLP	26.0	0/0	5/5	41/28	68/44	73/40	194/63
W4WCD	78,948	221	129	SOLP	13.4	0/0	0/0	54/33	34/28	51/24	82/44
K4MNE	61,347	184	121	SOHP	10.3	0/0	0/0	37/21	31/25	59/40	57/35
AI4WW	31,311	149	71	SOHP	4.3	0/0	0/0	0/0	51/22	17/11	81/38
AA4JM	16,896	89	64	SOLP	9.9	0/0	0/0	11/8	19/13	34/22	25/21
W4WRS	11,076	81	52	SOHP	3.9	0/0	0/0	16/13	1/1	0/0	64/38
WS4K	9,114	65	49	SOLP	4.1	0/0	0/0	1/1	10/10	20/15	34/23
KQ4Y	4,284	46	34	SOLP	4.7	0/0	0/0	3/3	3/3	5/5	35/23
K4FEK	1,197	24	19	SOLP	3.2	0/0	0/0	0/0	0/0	20/16	4/3
W1BKN	918	21	17	SOLP	2.5	0/0	0/0	1/1	2/2	0/0	18/14
K4ILG	864	18	16	SOLP	1.9	0/0	0/0	5/4	1/1	2/2	10/9
W1RCR	434,700	638	230	SOUHP	10.4	0/0	0/0	13/13	122/56	186/77	317/84
K1BDC	392,832	398	341	SOUHP	16.8	0/0	43/38	57/56	79/77	98/82	121/88
WN3DX	352,440	543	220	SOUHP	13.4	0/0	8/8	77/41	65/44	99/51	294/76
KC3D	316,536	501	218	SOUHP	9.7	0/0	28/21	94/49	111/48	76/38	192/62
W4EE	229,689	423	181	SOULP	12.7	0/0	3/2	38/28	80/39	113/52	189/60
W1BQ	225,540	429	179	SOUHP	14.8	2/2	14/12	51/24	97/46	61/30	204/65
K4AOQ	51,972	145	122	SOULP	11.4	4/3	20/18	12/12	39/30	38/31	32/28
WD9GKG	45,552	146	104	SOULP	14.7	0/0	0/0	0/0	53/38	62/42	31/24
K4QD	36,288	133	96	SOUHP	3.4	0/0	0/0	20/14	31/25	44/31	38/26
K4LW	18,666	102	61	SOULP	3.4	0/0	0/0	4/4	38/20	30/18	30/19
K4RFK	7,020	61	39	SOULP	1.6	0/0	0/0	0/0	32/20	29/19	0/0
WO4D	5,472	51	38	SOUHP	2.9	0/0	1/1	2/2	7/7	2/2	39/26
KE4YGT	75	5	5	SOULP	0.0	0/0	1/1	1/1	1/1	1/1	1/1
K4CUZ	300	10	10	SOQRP-20	0.8	0/0	0/0	0/0	10/10	0/0	0/0
KS3K	2,394	39	21	SOLP-10	3.3	0/0	0/0	0/0	0/0	0/0	39/21
AF3K	126	7	6	SOHP-10	0.6	0/0	0/0	0/0	0/0	0/0	7/6
WA3RHW	50,853	258	67	SOULP-10	10.3	0/0	0/0	0/0	0/0	0/0	258/67
K2ZR	12,771	102	43	SOULP-10	4.2	0/0	0/0	0/0	0/0	0/0	102/43
<b>Tennessee</b>											
AC4G	275,835	509	185	SOHP	11.7	0/0	4/4	45/21	99/48	68/36	293/76
WD4PTJ	208,032	416	176	SOLP	24.2	0/0	0/0	18/17	70/40	123/55	205/64
K1MWH	194,940	393	171	SOLP	17.8	0/0	0/0	38/24	80/38	94/46	181/63
WA4JA	117,963	262	153	SOLP	11.7	0/0	15/13	26/22	57/38	78/44	86/36
KG4STL	83,490	230	121	SOLP	9.6	0/0	7/6	35/18	80/39	79/43	29/15
W3TB	73,800	207	120	SOHP	6.0	0/0	5/4	40/26	46/26	50/34	66/30
KK2A	55,296	196	96	SOHP	7.3	0/0	0/0	0/0	38/23	104/43	54/30
WB5WAJ	45,390	183	89	SOHP	5.7	0/0	0/0	0/0	16/14	58/32	109/43
W9WI	36,024	160	76	SOLP	6.6	0/0	0/0	0/0	18/10	58/30	84/36
AD4GG	30,750	126	82	SOLP	10.5	0/0	0/0	5/5	42/30	68/38	11/9
KQ4CAE	27,156	126	73	SOLP	9.7	0/0	0/0	1/1	7/7	35/23	83/42
KW4LU	21,828	109	68	SOLP	4.8	0/0	0/0	9/7	5/5	37/25	58/31



K4CGY	586,587	793	251	SOHP	24.0	0/0	25/18	60/37	135/58	211/60	362/78
KF8N	582,912	744	264	SOLP	34.0	0/0	60/35	81/44	149/55	197/67	257/63
KA8Q	415,725	583	241	SOHP	18.4	0/0	57/33	72/37	134/61	117/52	203/58
N2FT	398,652	566	239	SOHP	26.2	0/0	35/24	73/40	126/48	156/63	176/64
N3JT	336,690	439	258	SOHP	7.3	0/0	25/22	72/47	115/61	121/68	106/60
N4CF	286,416	480	208	SOHP	12.3	0/0	26/16	50/34	74/41	139/54	191/63
KB4CG	262,704	429	208	SOLP	30.4	0/0	35/21	78/41	95/44	100/52	121/50
W4YE	203,373	391	177	SOLP	12.2	0/0	0/0	38/24	72/43	122/52	159/58
KI4BXU	139,464	322	149	SOLP	17.2	0/0	0/0	38/24	49/27	128/52	107/46
KW4CW	133,194	287	158	SOHP	10.8	2/2	38/25	52/32	47/33	75/33	73/33
W4WWQ	103,983	261	137	SOHP	8.2	4/4	26/18	46/29	61/32	47/25	77/29
W2WCM	95,064	240	136	SOLP	8.1	0/0	4/4	30/17	67/43	103/48	36/24
KV4ZY	93,708	229	137	SOLP	12.4	0/0	16/13	53/36	51/26	55/30	54/32
WBØPOH	72,765	252	99	SOLP	12.3	0/0	0/0	0/0	39/22	72/33	141/44
N4DN	68,544	205	119	SOHP	12.1	0/0	9/8	34/25	63/33	50/28	49/25
K4FTO	68,310	209	115	SOLP	8.0	0/0	19/13	21/14	55/25	56/32	58/31
K4HQK	60,282	202	102	SOHP	10.3	0/0	0/0	47/25	21/13	28/19	106/45
K4LBL	51,678	175	99	SOLP	7.9	0/0	0/0	1/1	25/15	71/43	78/40
WR4I	50,778	190	93	SOLP	9.5	0/0	0/0	18/18	1/1	68/31	103/43
KD4NEM	50,232	185	92	SOLP	10.3	0/0	19/13	35/24	13/8	24/14	94/33
AK4VQ	46,644	170	92	SOLP	15.8	0/0	0/0	0/0	64/38	0/0	106/54
N3RTW	40,185	145	95	SOLP	7.7	0/0	7/5	26/17	53/34	38/24	21/15
K4FJW	35,862	141	86	SOLP	7.1	0/0	0/0	13/12	17/15	33/17	78/42
K4YCR	29,520	125	82	SOLP	6.5	1/1	5/4	22/14	13/12	36/21	48/30
KK4WDP	29,484	127	78	SOLP	9.5	0/0	0/0	47/34	57/25	0/0	23/19
KM4SK	28,500	129	76	SOLP	8.0	0/0	0/0	0/0	10/8	41/29	78/39
K4CAB	26,487	110	81	SOLP	8.2	0/0	1/1	20/15	18/15	40/29	31/21
AC6NN	24,684	121	68	SOLP	7.0	0/0	0/0	16/10	9/7	30/19	66/32
K3WD	24,075	121	75	SOHP	7.5	0/0	0/0	0/0	28/18	35/24	58/33
NQ4K	20,979	112	63	SOLP	4.5	0/0	0/0	5/4	52/31	0/0	55/28
KN4FTT	14,580	85	60	SOLP	6.3	0/0	1/1	27/20	16/11	23/17	18/11
KV3W	10,494	70	53	SOLP	5.8	0/0	0/0	1/1	7/6	36/27	26/19
W4KLS	8,970	65	46	SOLP	2.7	0/0	0/0	1/1	3/3	40/28	21/14
K4WY	4,650	63	25	SOQRP	2.6	0/0	7/6	0/0	0/0	0/0	56/19
KC4SM	4,104	39	36	SOLP	2.5	0/0	0/0	9/9	4/4	13/12	13/11
K2ORC	3,774	40	34	SOLP	5.4	0/0	0/0	9/9	11/8	0/0	20/17
WA2OMT	3,444	42	28	SOLP	3.6	0/0	0/0	0/0	4/4	38/24	0/0
KO4BLQ	2,976	34	31	SOLP	4.6	0/0	0/0	15/13	15/14	1/1	3/3
W4FSO	1,296	24	18	SOHP	2.2	0/0	0/0	4/3	0/0	1/1	19/14
N4RV	3,498,957	2,573	459	SOUHP	36.2	39/27	132/53	169/70	596/98	731/101	906/110
N1RM	1,558,458	1,406	374	SOUHP	23.9	0/0	69/40	112/59	272/85	334/89	619/101
K4XL	1,480,680	1,383	360	SOUHP	25.1	5/5	61/33	126/59	233/77	338/83	620/103
N3UA	1,327,284	1,387	322	SOUHP	18.3	0/0	46/30	54/30	401/83	278/83	608/96
N3MN	1,289,268	1,230	354	SOUHP	18.4	0/0	39/28	100/53	217/83	334/88	540/102

KG4W	996,912	1,000	336	SOUHP	21.7	8/8	47/29	111/57	131/72	177/74	526/96	
W3IP	787,416	767	344	SOUHP	20.0	16/14	60/36	89/50	122/76	196/82	284/86	
K5VIP	717,744	795	304	SOUHP	16.9	0/0	24/15	98/50	174/71	219/81	280/87	
KK4ADQ	614,628	768	271	SOUHP	25.7	0/0	21/18	65/37	133/60	179/70	370/86	
WB3D	596,970	692	297	SOUHP	23.2	9/9	30/20	64/39	113/64	172/74	304/91	
N6AQ	525,720	683	260	SOUHP	19.2	0/0	49/28	96/53	159/55	117/52	262/72	
WD4FMG	484,758	576	282	SOULP	24.0	0/0	41/31	65/44	144/69	85/59	241/79	
N4PD	452,844	602	252	SOUHP	15.2	0/0	15/12	50/36	113/53	177/66	247/85	
W4VIC	405,552	586	238	SOUHP	11.1	0/0	0/0	42/23	170/64	144/66	230/85	
K5VG	403,788	537	253	SOUHP	20.5	0/0	39/28	73/42	105/46	137/64	183/73	
AI4WU	366,387	512	239	SOUHP	12.2	0/0	47/29	81/43	147/58	167/67	70/42	
K4MI	331,272	521	214	SOULP	20.7	0/0	24/15	52/35	101/45	120/54	224/65	
N6DW	329,073	488	229	SOUHP	11.1	0/0	24/20	42/29	93/49	162/67	167/64	
KK4R	288,981	421	231	SOUHP	9.0	0/0	22/18	52/34	89/46	100/62	158/71	
WØNA (W4RN, op)	234,630	513	158	SOULP	6.9	2/2	0/0	44/20	0/0	201/64	266/72	
K8LF	232,098	387	202	SOUHP	9.1	0/0	26/17	46/29	46/34	120/55	149/67	
K4HXM	207,570	372	187	SOULP	7.5	0/0	9/8	23/20	103/51	151/70	86/38	
KA4RRU	174,825	261	225	SOULP	6.4	2/2	30/24	55/39	60/48	50/48	64/64	
W4IM	155,832	306	172	SOULP	19.5	0/0	9/8	19/12	75/44	68/44	135/64	
W4HRL	151,146	321	162	SOULP	19.6	0/0	0/0	35/25	90/43	99/46	97/48	
KA4GFY	149,682	255	202	SOUHP	9.4	0/0	11/11	26/25	44/32	98/58	76/76	
KN4UOW	135,783	329	141	SOULP	18.5	0/0	0/0	6/6	51/30	100/48	172/57	
K4SO	122,931	262	157	SOUHP	6.9	0/0	37/24	55/33	27/27	101/38	42/35	
W4RN	109,875	298	125	SOULP	4.4	9/8	0/0	64/37	0/0	180/58	45/22	
N3GTG	103,530	242	145	SOULP	11.9	0/0	0/0	33/25	45/26	79/45	85/49	
NR4M	95,880	192	170	SOUHP	4.4	0/0	0/0	0/0	41/35	63/55	88/80	
WA4BQM	89,010	240	129	SOULP	11.2	0/0	7/6	7/6	48/25	65/40	113/52	
N3KN	60,273	182	111	SOUHP	3.7	0/0	0/0	3/3	33/24	60/40	86/44	
KD4LEM	53,700	182	100	SOULP	5.5	0/0	0/0	5/5	57/32	99/45	21/18	
W4LAN	51,405	166	115	SOUHP	5.0	0/0	0/0	28/21	70/42	54/39	14/13	
K4PQL	49,050	150	109	SOULP	9.3	0/0	0/0	31/25	56/34	21/20	42/30	
KC2DPF	44,982	149	102	SOULP	7.5	0/0	2/2	16/15	27/21	42/28	62/36	
KM4IAJ	39,576	141	97	SOULP	7.7	0/0	9/8	14/11	38/27	36/26	44/25	
KA4CDN	39,456	144	96	SOULP	5.2	0/0	7/7	6/5	40/27	57/37	34/20	
N4QWF	32,880	161	80	SOUHP	6.8	0/0	0/0	15/11	25/17	9/6	112/46	
WB4KFO	30,303	122	91	SOULP	10.7	0/0	0/0	11/9	17/15	28/24	66/43	
WA8AHZ	23,226	101	79	SOULP	4.1	0/0	5/5	7/7	33/28	25/17	31/22	
WA3RWP	21,630	106	70	SOULP	6.0	0/0	4/4	44/32	13/12	29/15	16/7	
N4DEN	14,910	73	70	SOUHP	2.5	0/0	0/0	3/3	13/13	25/25	32/29	
K4RSA	12,090	65	62	SOULP	2.1	0/0	0/0	7/7	1/1	9/9	48/45	
NN4RB	9,840	82	40	SOULP	2.0	0/0	0/0	13/8	62/27	0/0	7/5	
N4ASX	5,676	45	43	SOULP	1.5	0/0	0/0	0/0	7/7	17/16	21/20	
N2DA	969	19	17	SOULP	1.3	0/0	0/0	0/0	2/2	15/13	2/2	
K7LU	3,483	43	27	SOULP-80	2.8	0/0	43/27	0/0	0/0	0/0	0/0	

KW4GF	60	6	4	SOLP-40	0.8	0/0	0/0	6/4	0/0	0/0	0/0
WA4JUK	59,280	251	80	SOUHP-20	8.3	0/0	0/0	0/0	251/80	0/0	0/0
N4DJ	29,445	153	65	SOHP-15	4.0	0/0	0/0	0/0	0/0	153/65	0/0
N2YO	77,922	339	78	SOLP-10	10.7	0/0	0/0	0/0	0/0	0/0	339/78
N4MM	48,348	237	68	SOHP-10	23.4	0/0	0/0	0/0	0/0	0/0	0/0
N8AID	4,941	61	27	SOHP-10	1.8	0/0	0/0	0/0	0/0	0/0	61/27
KN4SYO	363	11	11	SOLP-10	0.8	0/0	0/0	0/0	0/0	0/0	11/11
N3CW	17,568	124	48	SOUHP-10	2.4	0/0	0/0	0/0	0/0	0/0	124/48
W1IE	5,265	46	45	SOUHP-10	1.4	0/0	0/0	0/0	0/0	0/0	46/45
N8IK	1,395	31	15	SOULP-10	1.9	0/0	0/0	0/0	0/0	0/0	31/15
<b>West Central Florida</b>											
N3GB	180,576	400	152	SOLP	16.4	0/0	0/0	0/0	68/42	132/52	200/58
KT3V	111,384	255	156	SOHP	14.2	0/0	22/18	48/26	37/31	60/35	88/46
AA2KD	55,440	216	88	SOHP	16.1	0/0	0/0	21/17	7/7	13/8	175/56
KU4FX	45,144	156	99	SOHP	16.7	0/0	10/8	50/32	34/23	56/30	6/6
KB6QPI	23,166	99	78	SOLP	17.7	0/0	11/10	17/15	37/25	20/18	14/10
W3IK	21,978	115	66	SOHP	6.6	0/0	6/5	33/21	3/3	16/7	57/30
KW4G	21,390	117	62	SOHP	4.2	0/0	0/0	0/0	6/6	11/9	100/47
W9NWX	21,306	114	67	SOLP	8.2	0/0	0/0	0/0	23/22	78/35	13/10
K8MR	18,480	88	70	SOLP	2.2	0/0	20/15	17/14	17/13	17/14	17/14
AE4AW	14,640	82	61	SOLP	6.0	0/0	0/0	8/7	26/22	22/15	26/17
KO4KGP	6,909	49	49	SOHP	5.1	1/1	1/1	5/5	9/9	10/10	23/23
N4RWH	6,120	51	40	SOLP	3.7	0/0	0/0	9/8	2/1	19/16	21/15
N4KIN	5,700	55	38	SOLP	2.9	0/0	0/0	1/1	0/0	16/10	38/27
K4SRQ	1,656	26	24	SOLP	2.0	0/0	0/0	0/0	13/13	0/0	13/11
KO4ZFZ	72	9	8	SOLP	1.9	0/0	0/0	0/0	0/0	9/8	0/0
KO4VVX	60	5	4	SOQRP	0.2	0/0	0/0	0/0	3/2	2/2	0/0
KX2T	2,188,845	1,930	383	SOUHP	26.1	0/0	91/46	117/59	335/86	574/94	813/98
WX4G	1,220,925	1,150	365	SOUHP	17.9	4/4	81/44	116/59	187/82	217/83	545/93
KT3T	428,952	502	293	SOULP	19.7	2/2	48/32	90/48	121/75	115/69	126/67
W4CU	219,429	392	189	SOUHP	10.0	0/0	0/0	28/17	73/44	99/60	192/68
W4LT	103,704	300	116	SOULP	5.7	0/0	0/0	54/28	132/48	23/11	91/29
K4NMR	97,185	214	155	SOUHP	4.3	0/0	0/0	0/0	59/27	86/63	69/65
W4PG	67,968	237	96	SOUHP	7.8	0/0	0/0	11/6	61/31	10/8	155/51
KØDSL	65,934	205	111	SOULP	15.0	0/0	0/0	3/3	57/32	65/38	80/38
N2YF	31,416	124	88	SOULP	9.3	1/1	6/6	12/9	39/28	33/22	33/22
NY4I	29,997	103	99	SOUHP	6.7	0/0	0/0	21/19	28/27	20/20	34/33
AD4YQ	10,416	62	56	SOULP	2.0	0/0	0/0	3/3	15/14	32/27	12/12
AE4JB	60	5	4	SOQRP-40	0.1	0/0	0/0	5/4	0/0	0/0	0/0
K1TO	360,483	1,129	107	SOHP-10	23.6	0/0	0/0	0/0	0/0	0/0	1,129/107
K3SV	116,130	494	79	SOHP-10	8.4	0/0	0/0	0/0	0/0	0/0	494/79
W4AJJ	3,402	46	27	SOLP-10	6.4	0/0	0/0	0/0	0/0	0/0	46/27
W4SEZ	1,596	31	19	SOQRP-10	3.9	0/0	0/0	0/0	0/0	0/0	31/19
KD4ACG	8,325	77	37	SOULP-10	4.3	0/0	0/0	0/0	0/0	0/0	77/37

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
<b>U.S. Call Area 5</b>												
<b>Arkansas</b>												
K5FUV	706,440	823	290	SOLP	34.0	3/3	44/26	73/37	152/67	220/73	331/84	
WA5SOG	195,468	375	179	SOLP	11.6	0/0	27/21	0/0	120/59	114/48	114/51	
K5BCW	16,683	84	67	SOLP	7.4	0/0	5/5	26/23	35/23	0/0	18/16	
KC5QBG	12,483	76	57	SOLP	7.4	0/0	0/0	2/2	10/8	30/22	34/25	
WB5BHS	3,360	41	28	SOLP	3.3	0/0	0/0	0/0	0/0	23/18	18/10	
W5AAJ	3,060	35	30	SOLP	3.7	0/0	0/0	0/0	4/4	6/5	25/21	
KC5GFL	2,016	28	24	SOLP	1.9	0/0	0/0	0/0	0/0	18/16	10/8	
W9DCT	315,084	436	242	SOUHP	10.8	0/0	28/22	31/27	75/49	148/74	154/70	
N5EE	240,120	438	184	SOUHP	8.4	0/0	0/0	28/25	53/36	94/53	263/70	
WZ5DX	127,680	287	152	SOUHP	9.5	0/0	0/0	0/0	55/36	129/64	103/52	
W5KI	67,137	161	139	SOUHP	6.0	0/0	10/8	18/16	27/25	59/52	47/38	
W6NJB	60,249	153	133	SOULP	9.3	0/0	0/0	18/18	9/9	44/39	82/67	
N5FFN	43,569	141	103	SOUHP	5.1	0/0	0/0	27/19	39/29	52/36	23/19	
WBØRUR	20,874	101	71	SOULP	2.6	0/0	0/0	0/0	3/3	50/35	48/33	
KC7DC	13,455	70	65	SOUHP	7.2	0/0	0/0	24/21	10/10	18/16	18/18	
W5RZ	48	4	4	SOUHP	0.1	0/0	0/0	0/0	2/2	0/0	2/2	
K5RM	14,280	70	70	SOUHP-15	2.1	0/0	0/0	0/0	0/0	70/70	0/0	
<b>Louisiana</b>												
KD5PCK	20,592	105	66	SOLP	7.9	0/0	0/0	26/19	27/17	3/3	49/27	
KC5ZXR	630	17	15	SOLP	2.9	0/0	0/0	0/0	0/0	5/5	12/10	
K2ZP	126	7	7	SOLP	0.3	0/0	0/0	0/0	1/1	0/0	6/6	
WF5K	12	2	2	SOLP	0.0	0/0	0/0	0/0	0/0	2/2	0/0	
WW5L	857,307	930	313	SOUHP	30.5	2/2	28/22	71/41	162/71	267/87	400/90	
KC5DI	638,448	788	283	SOUHP	25.3	0/0	30/20	76/41	142/65	182/70	358/87	
K5KLA	169,932	244	238	SOUHP	12.0	0/0	0/0	0/0	70/67	83/81	91/90	
WZ5M	110,055	326	115	SOUHP	6.3	0/0	0/0	0/0	23/22	35/16	268/77	
KD5YS	31,527	116	93	SOULP	7.0	0/0	5/5	24/21	16/14	31/22	40/31	
AC5O	168	8	8	SOQRP-20	0.1	0/0	0/0	0/0	8/8	0/0	0/0	
N5VJV	630	18	15	SOLP-10	1.2	0/0	0/0	0/0	0/0	0/0	18/15	
N8OO	712,800	1,991	120	SOUHP-10	26.6	0/0	0/0	0/0	0/0	0/0	1,991/120	
<b>Mississippi</b>												
K5XU	250,206	461	187	SOLP	16.7	0/0	3/3	16/12	90/52	122/52	230/68	
WQ5L	225,120	562	134	SOHP	6.3	0/0	0/0	0/0	42/18	93/49	427/67	
W5RCG	50,562	175	106	SOHP	9.1	0/0	0/0	16/14	55/32	38/27	66/33	
KI5HVD	6,000	50	40	SOHP	3.5	0/0	0/0	3/3	21/16	26/21	0/0	
N5RWM	918	19	18	SOLP	1.8	0/0	0/0	0/0	5/5	12/11	2/2	
N5PA	365,700	586	212	SOUHP	13.7	0/0	4/4	40/22	94/53	107/48	341/85	
W5THT	241,482	337	241	SOUHP	13.9	0/0	6/6	54/36	49/42	91/72	137/85	
NR5T	223,488	390	192	SOULP	12.9	0/0	0/0	3/3	55/40	145/69	187/80	
W2GS	74,700	251	100	SOUHP	3.7	0/0	2/2	23/11	0/0	44/27	182/60	

K5TRP	29,832	114	88	SOULP	13.2	0/0	3/3	26/24	54/37	30/23	1/1
N5SA	21,375	100	75	SOULP	7.1	0/0	7/7	15/12	28/19	18/16	32/21
N5BLY	47,880	237	70	SOLP-10	12.9	0/0	0/0	0/0	0/0	0/0	237/70
W5GAI	42,600	212	71	SOQRP-10	9.8	0/0	0/0	0/0	0/0	0/0	212/71
<b>New Mexico</b>											
K5TA	1,023,042	1,027	334	SOUHP	21.8	0/0	45/29	107/58	180/74	252/81	443/92
N5JDT	3	1	1	SOLP-160	0.0	1/1	0/0	0/0	0/0	0/0	0/0
W5RJJ	37,446	164	79	SOHP-20	13.4	0/0	0/0	0/0	164/79	0/0	0/0
N2IC	516,456	1,604	108	SOHP-10	26.8	0/0	0/0	0/0	0/0	0/0	1,604/108
KC7QY	1,296	27	16	SOLP-10	1.3	0/0	0/0	0/0	0/0	0/0	27/16
<b>North Texas</b>											
K5RX	553,548	663	283	SOHP	14.3	6/5	51/31	103/52	142/63	167/65	194/67
NW5Q	177,996	368	163	SOLP	24.2	0/0	0/0	18/16	86/45	52/35	212/67
AE5P	156,780	344	156	SOHP	11.0	0/0	18/13	36/24	29/25	78/39	183/55
KIØR	151,392	348	152	SOLP	21.6	0/0	12/11	17/16	60/36	52/27	207/62
WC5WC	136,269	327	147	SOHP	15.2	0/0	0/0	37/20	39/29	61/32	190/66
KD2KW	101,475	285	123	SOLP	9.9	0/0	3/3	23/16	77/35	84/34	98/35
KM5JV	23,085	97	81	SOLP	11.1	0/0	5/5	11/10	22/21	22/19	37/26
KI7ID	18,612	94	66	SOLP	7.1	0/0	0/0	0/0	20/17	26/19	48/30
KJ5CF	14,697	77	71	SOLP	6.5	0/0	0/0	19/17	30/27	12/11	16/16
KB6OJE	11,322	82	51	SOLP	6.9	0/0	0/0	0/0	13/11	9/7	60/33
W5AKK	5,661	56	37	SOLP	7.9	0/0	0/0	0/0	26/17	1/1	29/19
AA5AH	2,970	34	30	SOLP	1.5	0/0	0/0	0/0	11/11	12/10	11/9
WB5K	2,340	31	26	SOLP	1.7	0/0	0/0	1/1	3/3	19/15	8/7
N5SLY	1,584	31	22	SOLP	2.9	0/0	0/0	0/0	0/0	6/6	25/16
W5TV	429	15	11	SOLP	0.6	0/0	0/0	0/0	4/4	2/2	9/5
W5ACY	45	5	5	SOLP	0.3	0/0	0/0	0/0	1/1	2/2	2/2
AD5XD	1,194,480	1,199	336	SOUHP	27.2	0/0	35/23	100/52	213/75	278/87	573/99
KE5MMT	1,171,734	1,110	358	SOUHP	27.6	3/2	68/36	132/65	236/79	234/79	437/97
W5GN	673,380	898	258	SOUHP	19.0	0/0	0/0	58/28	143/65	260/78	437/87
KI5MM	384,054	539	242	SOULP	16.8	0/0	2/2	28/18	77/57	152/76	280/89
K5PAR	371,619	494	263	SOUHP	15.1	3/3	40/30	65/42	116/61	91/60	179/67
N5DIT	268,842	542	173	SOULP	29.1	0/0	5/5	23/15	46/34	110/49	358/70
WA8ZBT	243,198	460	177	SOULP	20.9	0/0	8/8	41/25	68/35	120/48	223/61
K3NT	130,761	271	167	SOUHP	15.2	9/8	9/8	23/20	53/29	38/33	139/69
WA5LFD	123,552	275	156	SOULP	16.6	0/0	21/15	43/31	52/30	70/33	89/47
K5TXM	60,180	170	118	SOULP	5.8	0/0	0/0	33/21	46/28	62/44	29/25
WD5GBS	12,540	76	55	SOUHP	6.2	0/0	0/0	3/3	34/22	34/25	5/5
WX7V	4,104	41	36	SOUHP	3.9	0/0	0/0	7/4	13/11	2/2	19/19
AD5DR	126	7	7	SOLP-10	0.8	0/0	0/0	0/0	0/0	0/0	7/7
KI5IZD	48	5	4	SOLP-10	0.3	0/0	0/0	0/0	0/0	0/0	5/4
KG5OA	11,322	74	51	SOULP-10	7.7	0/0	0/0	0/0	0/0	0/0	74/51
<b>Oklahoma</b>											
K5LAD	113,664	260	148	SOHP	15.6	0/0	6/5	44/30	43/28	48/29	119/56

K5UV	73,278	211	118	SOHP	13.0	0/0	0/0	5/5	32/27	70/42	104/44
KØDKR	29,280	126	80	SOLP	16.3	0/0	0/0	0/0	16/14	37/27	73/39
N3CI	18,300	107	61	SOQRP	4.7	0/0	0/0	0/0	3/3	39/22	65/36
K5TMH	10,368	66	54	SOLP	6.3	0/0	0/0	23/21	22/14	1/1	20/18
AC5JM	6,888	58	41	SOLP	3.9	0/0	2/2	5/5	10/10	6/3	35/21
WB5YBZ	3,552	40	32	SOLP	2.3	0/0	3/3	9/5	5/4	10/9	13/11
KA5PMV	3,159	42	27	SOLP	3.4	0/0	0/0	0/0	0/0	26/14	16/13
K5AEB	546	14	13	SOLP	0.9	0/0	0/0	0/0	0/0	9/8	5/5
W5TJS	240	11	10	SOLP	1.7	0/0	0/0	0/0	1/1	3/3	7/6
AA5H	501,768	613	276	SOUHP	16.6	0/0	0/0	56/36	104/59	192/83	261/98
N5ZY	154,980	293	180	SOULP	26.6	0/0	27/22	79/41	2/2	104/62	81/53
K5TTT	120,450	281	146	SOULP	13.8	0/0	5/4	30/21	47/30	82/43	117/48
K5DXR	94,374	217	147	SOULP	16.6	0/0	9/9	34/27	51/38	50/31	73/42
NØLD	25,704	128	68	SOULP	7.5	0/0	4/3	23/12	9/9	25/14	67/30
WDØGTY	21,300	100	71	SOUHP	5.6	0/0	0/0	3/3	17/13	25/18	55/37
W5GFI	13,167	81	57	SOUHP	3.3	0/0	1/1	0/0	19/17	16/11	45/28
KD5AFS	4,557	51	31	SOHP-10	3.5	0/0	0/0	0/0	0/0	0/0	51/31
AF5CC	2,640	45	20	SOLP-10	2.3	0/0	0/0	0/0	0/0	0/0	45/20
AE5MM	315	17	7	SOLP-10	1.1	0/0	0/0	0/0	0/0	0/0	17/7
<b>South Texas</b>											
K5TR	4,132,128	3,395	416	SOHP	43.9	14/13	57/35	358/72	849/97	844/99	1,273/100
K5WA	2,174,130	2,053	357	SOHP	33.3	12/12	58/38	208/56	230/66	597/88	948/97
N5AW	1,052,700	1,234	290	SOHP	27.2	3/3	19/14	73/42	141/61	293/82	705/88
W1JCW	180,960	392	160	SOQRP	13.3	0/0	16/12	15/7	120/47	118/48	123/46
KE5LQ	158,424	327	164	SOLP	22.7	0/0	0/0	41/26	84/49	74/39	128/50
N5TJ	153,306	335	153	SOHP	8.0	0/0	0/0	13/11	33/25	48/42	241/75
KF5KWO	67,320	189	120	SOLP	10.0	0/0	3/3	46/29	37/29	32/21	71/38
WA5ZKO	66,381	207	109	SOLP	13.4	0/0	0/0	19/15	36/30	14/13	138/51
KJ6DQ	58,509	197	99	SOLP	9.7	0/0	0/0	0/0	30/20	84/42	83/37
WB5DRI	41,172	148	94	SOHP	12.2	0/0	0/0	30/25	72/40	34/24	12/5
KF5RLL	40,848	152	92	SOLP	9.1	0/0	1/1	19/14	24/17	37/22	71/38
AE5LQ	38,364	142	92	SOLP	7.0	0/0	1/1	19/14	24/18	54/33	44/26
N5YIZ	31,482	157	99	SOLP	7.3	0/0	0/0	18/15	37/25	45/29	57/30
AD5L	21,114	113	69	SOLP	9.3	0/0	0/0	4/4	6/6	33/23	70/36
KD5FBA	18,144	87	72	SOLP	5.4	0/0	1/1	13/12	19/18	23/19	31/22
KB9KY	13,851	83	57	SOLP	10.7	0/0	0/0	14/11	6/6	18/14	45/26
N5PV	9,984	65	52	SOLP	4.2	0/0	0/0	3/3	14/13	5/5	43/31
W5TSN	8,784	61	48	SOLP	7.4	0/0	5/5	27/18	8/7	12/10	9/8
W5WKK	5,382	53	39	SOLP	4.5	0/0	1/1	20/15	18/15	0/0	14/8
ADØK	1,782	28	22	SOLP	1.5	0/0	0/0	1/1	0/0	1/1	26/20
W5KY	1,701	28	21	SOLP	2.3	0/0	1/1	14/9	5/4	7/6	1/1
N7MM	1,449	24	21	SOLP	1.3	0/0	0/0	3/3	14/12	0/0	7/6
KI5PED	1,350	25	18	SOLP	1.3	0/0	0/0	4/1	13/11	0/0	8/6
N5YHF	1,260	23	20	SOLP	1.4	0/0	0/0	0/0	8/6	7/7	8/7

K5IX	675	15	15	SOLP	1.1	0/0	0/0	0/0	3/3	9/9	3/3	
KI6HQT	390	13	10	SOLP	0.7	0/0	0/0	0/0	0/0	1/1	12/9	
N05V	243	9	9	SOQRP	0.3	0/0	0/0	0/0	0/0	3/3	6/6	
K5GN	3,920,895	2,976	445	SOUHP	40.3	9/8	82/44	363/77	629/99	650/105	1,243/112	
N5XJ	1,155,921	1,404	277	SOUHP	18.8	0/0	14/11	34/24	145/68	231/71	980/103	
WT4DX	542,808	733	252	SOUHP	30.1	0/0	0/0	40/25	220/79	200/71	273/77	
N5KWD	418,296	608	232	SOUHP	15.6	0/0	23/19	77/40	105/49	206/66	197/58	
K4DG	324,198	505	217	SOUHP	14.9	1/1	20/14	65/41	86/49	97/39	236/73	
WF3H	315,168	559	196	SOUHP	17.4	0/0	0/0	7/5	147/62	204/73	201/56	
K5LJ	213,570	347	210	SOULP	15.6	0/0	24/20	45/28	25/21	125/69	128/72	
N5RZ	187,920	363	174	SOUHP	3.9	0/0	0/0	12/12	55/37	85/60	211/65	
AB5KM	178,560	313	192	SOULP	16.2	0/0	16/13	40/27	64/49	73/48	120/55	
N5LPT	78,942	229	118	SOUHP	12.2	0/0	0/0	33/28	75/38	8/7	113/45	
K5TIA	38,121	136	97	SOUHP	6.5	1/1	1/1	30/22	36/26	4/4	64/43	
KE5CDE	24,840	118	72	SOUHP	6.2	0/0	0/0	38/26	75/41	0/0	5/5	
KS5Y	11,040	82	46	SOULP	4.5	0/0	0/0	5/4	3/3	0/0	74/39	
WD5ENH	8,820	70	42	SOUHP	4.4	0/0	0/0	0/0	0/0	1/1	69/41	
W7NX	5,676	45	43	SOUHP	2.0	0/0	0/0	0/0	13/13	21/20	11/10	
K5PI	4,092	44	31	SOUHP	1.6	0/0	0/0	0/0	0/0	12/10	32/21	
K5NAR	1,584	25	22	SOULP	2.2	0/0	0/0	0/0	7/6	11/10	7/6	
WL7OU	429	13	13	SOUHP	1.4	0/0	0/0	1/1	1/1	9/9	2/2	
K5NA	26,622	104	87	SOUHP-20	5.2	0/0	0/0	0/0	104/87	0/0	0/0	
K5FK	40,950	211	70	SOLP-10	17.3	0/0	0/0	0/0	0/0	0/0	211/70	
WE6EZ	38,130	210	62	SOLP-10	12.0	0/0	0/0	0/0	0/0	0/0	210/62	
AE5AS	72	8	4	SOLP-10	1.6	0/0	0/0	0/0	0/0	0/0	8/4	
W5PR	371,280	1,121	112	SOUHP-10	28.6	0/0	0/0	0/0	0/0	0/0	1,121/112	
<b>West Texas</b>												
KG5IPA	405	15	15	SOLP	2.0	0/0	0/0	0/0	4/4	0/0	11/11	
W5LO	869,130	1,006	290	SOUHP	31.1	0/0	16/13	117/44	105/52	224/79	544/102	
KI5MPX	7,488	53	48	SOULP	4.7	0/0	0/0	0/0	2/2	18/17	33/29	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 6</b>												
<b>East Bay</b>												
W6ATV	77,880	224	118	SOHP	11.3	0/0	0/0	35/24	73/34	51/30	65/30	
N4DLA	44,604	181	84	SOLP	12.8	0/0	0/0	22/15	35/19	47/20	77/30	
AG6JA	10,836	86	43	SOLP	5.0	0/0	0/0	1/1	19/13	19/10	47/19	
KF6JS	10,212	83	46	SOLP	6.5	0/0	0/0	6/6	31/15	18/10	28/15	
KW6SA	7,728	60	46	SOLP	7.2	0/0	0/0	12/11	27/18	12/10	9/7	
AE6XC	2,052	37	19	SOLP	1.8	0/0	0/0	0/0	0/0	23/13	14/6	
KF6ZYD	2,046	32	22	SOLP	3.6	0/0	0/0	1/1	14/9	4/4	13/8	
KJ6ANT	126	7	6	SOLP	0.5	0/0	0/0	0/0	0/0	1/1	6/5	
WX6G	121,176	267	153	SOUHP	10.9	0/0	0/0	42/32	74/45	75/38	76/38	
WQ6X	26,712	164	56	SOULP	9.8	0/0	1/1	17/5	14/10	22/10	110/30	

N6WM	19,197	81	79	SOUHP	2.4	0/0	0/0	0/0	18/18	31/31	32/30
K6WW	12,432	79	56	SOULP	6.5	0/0	0/0	7/6	16/12	16/14	40/24
KO6M	5,940	55	36	SOUHP	3.1	0/0	0/0	21/14	12/7	8/6	14/9
WZ6ZZ	336	15	8	SOLP-80	6.9	0/0	15/8	0/0	0/0	0/0	0/0
WX5S	113,832	531	72	SOUHP-40	12.5	0/0	0/0	531/72	0/0	0/0	0/0
W6WB (W6NV, op)	459,030	1,456	107	SOUHP-15	30.3	0/0	0/0	0/0	0/0	1,456/107	0/0
WD6T (@N6RO)	430,782	1,352	107	SOUHP-15	27.8	0/0	0/0	0/0	0/0	1,352/107	0/0
KK6ZIZ	1,044	29	12	SOLP-10	1.7	0/0	0/0	0/0	0/0	0/0	29/12
K6KM (@W6SRR)	360	16	8	SOHP-10	0.3	0/0	0/0	0/0	0/0	0/0	16/8
K6EZ	100,164	494	68	SOUHP-10	9.0	0/0	0/0	0/0	0/0	0/0	494/68
K2GMY	13,230	107	42	SOUQRP-10	7.2	0/0	0/0	0/0	0/0	0/0	107/42
<b>Los Angeles</b>											
N6AA	486,297	668	249	SOHP	22.2	10/8	27/21	98/43	128/54	152/55	253/68
W6MSN	57,510	216	90	SOLP	18.7	0/0	0/0	22/13	47/27	0/0	147/50
N6IC	30,429	173	69	SOHP	8.4	0/0	0/0	0/0	14/12	45/18	114/39
N6LL	20,979	113	63	SOLP	7.5	0/0	0/0	0/0	12/9	63/33	38/21
N6NCW	17,226	104	58	SOLP	8.3	0/0	0/0	3/3	29/17	20/16	52/22
WB6MUZ	13,200	90	55	SOHP	11.5	0/0	0/0	1/1	15/10	35/20	39/24
KN6NAF	3,780	38	35	SOLP	5.8	0/0	0/0	17/15	6/6	0/0	15/14
W6HFJ	714	18	14	SOLP	2.4	0/0	0/0	0/0	0/0	1/1	17/13
KN6KUD	126	8	7	SOLP	1.0	0/0	0/0	0/0	0/0	6/5	2/2
N6RV	1,891,344	1,787	364	SOUHP	37.2	0/0	23/16	292/66	240/79	457/94	775/109
WA6URY	76,725	282	93	SOUHP	9.8	0/0	4/4	51/29	34/23	34/20	159/17
K6DW	75,816	220	117	SOUHP	20.4	0/0	0/0	35/23	54/31	67/36	64/27
AJ6TL	60,300	205	100	SOUHP	17.4	0/0	0/0	37/22	40/25	17/10	111/43
W6KC	35,604	142	86	SOUHP	3.7	0/0	0/0	16/15	12/10	40/25	74/36
NK6A	28,944	146	67	SOUHP	5.0	0/0	0/0	0/0	14/10	58/25	74/32
N6AN	510	17	10	SOUQRP	1.0	0/0	0/0	0/0	1/1	4/2	12/7
W6AFA	84,429	490	59	SOHP-40	17.5	0/0	0/0	490/59	0/0	0/0	0/0
KB6DKK	75	5	5	SOLP-40	8.7	0/0	0/0	5/5	0/0	0/0	0/0
KF6QEX	18	8	1	SOLP-40	0.6	0/0	0/0	8/1	0/0	0/0	0/0
WA7BNM	52,920	255	70	SOLP-15	10.1	0/0	0/0	0/0	0/0	255/70	0/0
KM6RNJ	144	12	4	SOLP-10	2.1	0/0	0/0	0/0	0/0	0/0	12/4
<b>Orange</b>											
N6OKU	206,505	362	195	SOLP	18.6	0/0	0/0	0/0	120/66	101/68	141/61
KC3UII	102,660	304	118	SOLP	22.6	0/0	0/0	12/4	57/29	70/32	165/53
KB6A	34,839	149	79	SOHP	10.3	0/0	0/0	33/24	61/29	0/0	55/26
KN6IUW	25,344	134	66	SOLP	10.0	0/0	0/0	8/8	16/14	0/0	110/44
N6LZ	16,632	86	66	SOHP	4.7	0/0	0/0	4/1	24/20	24/20	34/25
K6TLH	14,355	89	55	SOLP	5.1	0/0	1/1	1/1	29/17	24/16	34/20
N6UNH	2,142	35	21	SOLP	2.5	0/0	0/0	0/0	4/4	15/11	16/6
VE7REZ/W6	1,518	35	23	SOLP	6.5	0/0	0/0	0/0	8/4	3/3	24/16
AA6PW	327,600	478	240	SOUHP	12.7	0/0	7/6	37/27	59/49	139/76	236/82
W6PNG	148,590	391	130	SOUHP	15.5	0/0	0/0	0/0	45/25	82/41	264/64

NT6X	53,505	146	123	SOUHP	5.0	0/0	0/0	3/3	55/32	38/38	50/50
N6VOH	50,952	210	88	SOUHP	6.9	0/0	5/1	24/18	30/19	29/19	122/31
KF6I	21,888	130	57	SOUHP	4.1	0/0	0/0	0/0	24/15	39/22	67/20
W6MVT	2,976	34	31	SOULP	3.8	0/0	0/0	0/0	13/10	15/15	6/6
WB6RVP	189	9	9	SOULP	1.2	0/0	0/0	0/0	9/9	0/0	0/0
AD6WL	47,475	214	75	SOUHP-15	8.6	0/0	0/0	0/0	0/0	214/75	0/0
AD6GE	945	25	15	SOLP-10	5.2	0/0	0/0	0/0	0/0	0/0	25/15
WWØMAN	648	18	12	SOLP-10	2.7	0/0	0/0	0/0	0/0	0/0	18/12
W6ZL	62,139	270	77	SOULP-10	11.9	0/0	0/0	0/0	0/0	0/0	270/77
WA6KHK	51,903	224	79	SOUHP-10	31.0	0/0	0/0	0/0	0/0	0/0	224/79
<b>Sacramento Valley</b>											
N6PGQ	124,683	308	139	SOLP	20.3	0/0	6/4	30/22	73/37	96/38	103/38
KL7HQR/W6	87,840	257	122	SOLP	14.8	0/0	3/3	18/14	76/45	35/19	125/41
W7XZ	83,250	230	125	SOLP	14.9	0/0	9/4	31/17	60/39	57/30	73/35
W6RKC	72,921	223	109	SOHP	10.1	5/4	22/14	43/21	35/17	43/26	75/27
KN6ODG	60,894	203	102	SOLP	14.9	0/0	4/3	29/18	44/25	57/31	69/25
W6AAE	50,052	183	97	SOLP	13.0	0/0	0/0	6/6	46/28	47/28	84/35
KE6FQC	40,824	162	84	SOLP	11.9	0/0	0/0	21/13	26/16	42/25	73/30
AE6YB	9,006	81	38	SOLP	5.5	0/0	0/0	0/0	28/14	53/24	0/0
KF6NCX	7,905	86	31	SOHP	5.5	0/0	0/0	0/0	9/7	38/14	39/10
N6WLM	7,296	67	38	SOLP	6.4	0/0	0/0	24/12	10/9	8/4	25/13
KB6ODH	2,394	39	21	SOLP	4.5	0/0	0/0	1/1	11/7	13/7	14/6
K6AGT	1,680	35	16	SOLP	4.3	0/0	0/0	1/1	3/2	27/10	4/3
KN6DRN	648	19	12	SOLP	1.8	0/0	0/0	0/0	4/4	1/1	14/7
W6EMR	48	4	4	SOLP	0.0	0/0	1/1	3/3	0/0	0/0	0/0
WE6Z	585,081	781	251	SOUHP	17.5	1/1	5/4	104/42	129/51	198/76	344/77
K6RC	391,608	673	196	SOUHP	12.3	0/0	8/8	45/25	40/33	254/64	326/66
K6TQ	274,860	521	180	SOUHP	17.7	0/0	0/0	21/5	26/18	178/77	296/80
W1RH	136,080	325	140	SOUHP	5.5	1/1	7/6	14/13	99/42	104/41	100/37
KE6GLA	123,165	260	161	SOUHP	9.3	0/0	6/6	10/10	26/25	70/52	148/68
W1SRD	76,557	169	151	SOUHP	4.4	0/0	0/0	0/0	25/25	66/61	78/65
KJ6MBW	30,051	194	53	SOLP-10	9.9	0/0	0/0	0/0	0/0	0/0	194/53
K3EST	371,700	1,231	105	SOUHP-10	27.4	0/0	0/0	0/0	0/0	0/0	1,231/105
<b>San Diego</b>											
K6NA	485,040	756	215	SOHP	16.5	3/3	17/12	65/34	88/36	208/55	375/75
W6QU (W8QZA, op)	164,439	364	151	SOQRP	22.5	0/0	12/7	25/8	70/38	91/45	166/53
W6YXY	79,344	234	116	SOHP	16.6	0/0	5/5	22/17	48/30	41/21	118/43
W6JBR	57,855	203	95	SOHP	9.5	0/0	1/1	33/19	55/30	40/22	74/23
KJ6JUS	24,309	119	73	SOHP	8.7	0/0	0/0	15/12	41/26	10/9	53/26
AJ6TE	13,254	99	47	SOHP	10.6	0/0	0/0	10/4	1/1	0/0	88/42
N8JOE	6,384	61	38	SOLP	7.7	0/0	0/0	7/4	30/18	9/9	15/7
WE6CW	4,455	47	33	SOLP	5.6	0/0	0/0	0/0	17/13	7/6	23/14
W6RGS	273	13	7	SOLP	0.6	0/0	0/0	0/0	0/0	13/7	0/0
KN6OKY	198	11	6	SOLP	0.8	0/0	0/0	10/5	1/1	0/0	0/0

N6KM	105	7	5	SOLP	0.2	0/0	0/0	0/0	3/2	0/0	4/3
KD6WQK	26,289	137	69	SOULP	8.2	0/0	0/0	0/0	17/14	30/17	90/38
W6QX	25,560	124	71	SOULP	8.0	0/0	0/0	3/1	28/21	37/21	56/28
N6RM	3,540	63	20	SOLP-10	4.4	0/0	0/0	0/0	0/0	0/0	63/20
K6RO	24,090	148	55	SOUHP-10	6.9	0/0	0/0	0/0	0/0	0/0	148/55
<b>San Francisco</b>											
NY6G	195,966	442	171	SOHP	21.8	1/1	23/15	61/28	76/38	124/52	157/37
K6PUD	11,925	75	53	SOLP	5.7	0/0	1/1	16/9	25/17	11/9	22/17
N6YEU	882	21	14	SOLP	1.2	0/0	0/0	0/0	1/1	6/3	14/10
N3RC	96,621	312	107	SOUHP	9.1	0/0	0/0	6/6	28/17	123/40	155/44
KA5WSS	65,100	217	100	SOULP	10.3	0/0	0/0	1/1	35/28	82/35	99/36
N6TQ	47,895	158	103	SOUHP	15.3	0/0	3/3	17/16	35/18	47/32	56/34
NO6G	8,910	67	45	SOULP	7.7	0/0	0/0	1/1	4/3	23/18	39/23
K6ELE	8,418	78	46	SOUHP	5.2	0/0	0/0	0/0	9/7	30/18	39/21
K6TOR	5,304	52	34	SOULP	3.7	0/0	0/0	6/1	15/11	13/10	18/12
K6CTA	105	7	5	SOULP	0.5	0/0	0/0	0/0	0/0	3/3	4/2
KM6QIK	3	1	1	SOLP-10	0.0	0/0	0/0	0/0	0/0	0/0	1/1
K6JS	27,531	168	57	SOUQRP-10	11.0	0/0	0/0	0/0	0/0	0/0	168/57
<b>San Joaquin Valley</b>											
W6BO	111,384	380	104	SOHP	12.0	0/0	3/2	6/6	53/26	25/14	293/56
KE6SHL	24,426	121	69	SOLP	8.1	0/0	8/6	27/15	30/17	5/5	51/26
K6DAV	14,469	93	53	SOHP	6.6	0/0	1/1	10/9	44/24	38/19	0/0
K6CSL	10,824	83	44	SOLP	9.8	0/0	0/0	15/12	19/12	20/11	29/9
WM7C	3,225	45	25	SOLP	5.5	0/0	0/0	0/0	0/0	15/12	30/13
WM6A	409,860	543	253	SOUHP	17.9	0/0	0/0	57/38	113/58	139/68	234/89
K6YK	117,384	271	146	SOUHP	9.0	0/0	0/0	30/25	56/30	113/53	72/38
NJ6G	55,680	148	128	SOUHP	4.5	0/0	6/5	27/18	45/44	50/44	20/17
N6GEO	31,785	174	65	SOUHP	8.1	0/0	0/0	0/0	20/15	51/24	103/26
K6XV	7,446	77	34	SOUHP	2.7	0/0	0/0	2/2	5/5	9/6	61/21
W6SX	6,825	65	35	SOUHP	2.2	0/0	0/0	10/3	3/2	34/19	18/11
<b>Santa Barbara</b>											
W1PR	221,517	458	163	SOHP	11.3	0/0	0/0	35/24	82/34	79/44	262/61
N7WLC	67,689	209	109	SOLP	16.0	0/0	0/0	21/13	48/28	31/20	109/48
WA6MRK	45,090	167	90	SOHP	11.4	0/0	0/0	13/12	59/28	35/19	60/31
KN6VVQ	6,240	65	32	SOLP	4.7	0/0	0/0	23/11	21/14	2/2	19/5
N6ZE	2,511	34	27	SOLP	2.1	0/0	1/1	10/10	6/4	6/6	11/6
KD6GWH	1,458	27	18	SOLP	3.1	0/0	0/0	0/0	12/6	0/0	15/12
KQ6NO	819	24	13	SOLP	2.0	0/0	0/0	0/0	0/0	5/5	19/8
KD6NFD	363	11	11	SOLP	1.0	0/0	0/0	0/0	0/0	2/2	9/9
W6TK	499,545	659	255	SOUHP	10.2	0/0	0/0	91/47	111/57	195/72	262/79
W8GJK	96,585	238	137	SOUHP	18.2	0/0	2/2	22/13	59/32	82/47	73/43
K6IT	67,122	228	99	SOUHP	10.8	0/0	0/0	0/0	13/9	74/39	141/51
N6ETO	5,829	74	29	SOUHP	5.4	0/0	0/0	0/0	1/1	4/4	69/24
W6JWP	1,638	28	21	SOULP	1.8	0/0	0/0	0/0	9/8	2/2	17/11

<b>Santa Clara Valley</b>												
K6XX	753,831	1,151	221	SOHP	17.3	1/1	4/2	134/38	61/34	395/73	556/73	
AI6LY	250,470	520	165	SOHP	19.2	0/0	8/3	50/16	86/37	114/46	262/63	
AJ6V	177,915	414	145	SOHP	10.7	0/0	0/0	13/13	56/37	154/44	191/51	
N6AJS	20,355	121	59	SOLP	7.0	0/0	0/0	13/9	15/10	32/18	61/22	
NN6U	19,800	124	55	SOLP	9.3	0/0	0/0	0/0	33/17	31/14	60/24	
W6APH	8,979	75	41	SOLP	6.0	0/0	0/0	14/11	32/18	0/0	29/12	
K6MUG	5,712	57	34	SOLP	6.3	0/0	0/0	0/0	8/6	48/27	1/1	
KB6NTW	3,240	42	27	SOLP	5.6	0/0	0/0	26/15	0/0	16/12	0/0	
KN6WKM	2,916	54	18	SOHP	4.5	0/0	0/0	4/1	0/0	13/3	37/14	
N6GWH	378	15	9	SOLP	1.7	0/0	1/1	14/8	0/0	0/0	0/0	
K6DWD	108	6	6	SOLP	0.2	0/0	0/0	3/3	3/3	0/0	0/0	
AI6NT	105	7	5	SOLP	0.5	0/0	0/0	4/2	2/2	1/1	0/0	
W6SC	51,888	184	94	SOULP	5.9	0/0	11/10	19/14	32/25	31/13	91/32	
WØYK	24,840	121	69	SOUHP	3.8	0/0	0/0	0/0	9/8	32/27	80/34	
W6MOB	17,052	105	58	SOUHP	9.6	0/0	12/11	1/1	0/0	0/0	92/46	
W6IA	16,836	93	61	SOUHP	2.8	0/0	0/0	15/10	25/17	10/10	43/24	
N5KO	14,880	81	62	SOUHP	2.0	0/0	0/0	0/0	14/12	24/24	43/26	
N6XI	6,804	82	28	SOUHP	1.2	0/0	5/5	7/7	8/7	53/8	9/1	
K6ZP	6,708	57	43	SOUHP	4.8	0/0	0/0	1/1	18/11	17/14	21/17	
KN6SID	1,560	27	20	SOULP	3.3	0/0	0/0	0/0	12/10	0/0	15/10	
K6GRL	216	10	8	SOULP	1.1	0/0	0/0	0/0	0/0	5/5	5/3	
NU6S	259,065	920	95	SOHP-10	25.0	0/0	0/0	0/0	0/0	0/0	920/95	
K6GHA	71,496	333	72	SOLP-10	19.3	0/0	0/0	0/0	0/0	0/0	333/72	
KG6WSW	165	11	5	SOLP-10	0.6	0/0	0/0	0/0	0/0	0/0	11/5	
K6EI	189	9	7	SOULP-10	0.3	0/0	0/0	0/0	0/0	0/0	9/7	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 7</b>												
<b>Arizona</b>												
K7NX	389,760	579	232	SOHP	32.1	0/0	12/12	67/35	123/57	170/64	207/64	
K9RZ	197,880	404	170	SOHP	15.1	0/0	5/5	42/28	106/52	83/33	168/52	
K7HKR	158,097	354	151	SOLP	19.5	0/0	13/11	47/26	39/22	97/45	158/47	
K7JQ	139,680	394	120	SOHP	13.3	0/0	4/1	15/3	20/11	127/49	228/56	
K7LSX	83,700	240	124	SOHP	23.7	0/0	2/2	24/22	17/15	71/34	126/51	
W1DGL	36,462	119	103	SOLP	11.6	1/1	11/11	24/24	13/13	32/24	38/30	
WB7UOF	29,928	123	86	SOLP	13.7	0/0	2/2	19/16	37/22	45/31	20/15	
KJ7YYI	19,800	100	66	SOHP	10.7	0/0	1/1	3/3	10/10	28/21	58/31	
N6ITY	16,200	95	60	SOLP	6.1	0/0	1/1	1/1	11/9	42/26	40/23	
N7WS	10,200	100	34	SOHP	3.9	0/0	2/1	15/4	0/0	0/0	83/29	
NE7TS	9,240	76	44	SOLP	8.4	0/0	0/0	16/7	0/0	51/28	9/9	
W7JET	5,358	49	38	SOLP	2.6	0/0	0/0	0/0	32/23	1/1	16/14	
W7BGG	4,059	45	33	SOLP	7.2	0/0	0/0	2/2	6/5	13/10	24/16	
K7XYG	1,800	26	24	SOLP	4.7	0/0	0/0	15/15	5/5	0/0	6/4	

KE7GKI	330	11	10	SOLP	0.5	0/0	0/0	0/0	4/4	0/0	7/6
KX6X	288	12	8	SOLP	0.7	0/0	0/0	0/0	0/0	5/5	7/3
AA7V	364,878	468	261	SOUHP	13.3	0/0	0/0	20/20	73/59	106/83	269/99
N7IR	334,152	506	221	SOULP	18.5	3/3	25/15	86/44	50/34	132/57	210/68
W2RD	200,910	365	185	SOUHP	10.5	0/0	5/2	33/11	58/41	81/56	188/75
KN7Y	137,094	324	146	SOUHP	20.7	0/0	0/0	29/10	30/29	98/51	167/56
KH7X/W7	108,450	262	150	SOUHP	11.2	0/0	13/11	45/26	79/40	45/32	80/41
N7UJJ	105,198	211	178	SOULP	10.8	0/0	7/6	49/31	49/45	44/42	62/54
W4IDX	95,598	285	113	SOULP	18.3	0/0	0/0	33/14	58/29	43/26	151/44
KX7TL	35,256	117	104	SOUHP	6.5	0/0	0/0	14/9	50/42	42/42	11/11
KB7JJG	34,080	148	80	SOULP	10.0	0/0	0/0	6/6	18/15	33/20	91/39
W7PV	33,063	111	103	SOUHP	5.0	0/0	0/0	0/0	19/18	40/37	52/48
K7HP	32,571	144	77	SOUHP	7.3	2/2	12/8	25/13	17/14	36/25	52/15
KM7N	15,990	86	65	SOULP	7.9	0/0	0/0	2/2	19/16	31/23	34/24
NY7N	10,251	68	51	SOULP	6.5	0/0	0/0	5/5	29/22	8/8	26/16
KK7RR	1,881	33	19	SOULP	1.4	0/0	0/0	8/2	0/0	14/10	11/7
N9NA	816	17	16	SOUHP	0.7	0/0	0/0	0/0	0/0	12/11	5/5
N7RK	10,836	85	43	SOHP-40	5.6	0/0	0/0	85/43	0/0	0/0	0/0
N7TU	41,940	237	60	SOUHP-20	3.1	0/0	0/0	0/0	237/60	0/0	0/0
N7RQ	276,159	964	97	SOHP-15	25.3	0/0	0/0	0/0	0/0	964/97	0/0
K6TUJ	1,197	26	19	SOLP-15	4.0	0/0	0/0	0/0	0/0	26/19	0/0
KY7M	840	20	14	SOUHP-15	0.3	0/0	0/0	0/0	0/0	20/14	0/0
NF7E	14,904	72	72	SOLP-10	5.3	0/0	0/0	0/0	0/0	0/0	72/72
W7USA	13,680	114	40	SOQRP-10	12.4	0/0	0/0	0/0	0/0	0/0	114/40
N7LR	4,611	53	29	SOHP-10	1.7	0/0	0/0	0/0	0/0	0/0	53/29
K7MY	3,726	48	27	SOHP-10	1.8	0/0	0/0	0/0	0/0	0/0	48/27
N6HI	714	18	14	SOQRP-10	2.5	0/0	0/0	0/0	0/0	0/0	18/14
K6LL	313,617	988	107	SOUHP-10	17.1	0/0	0/0	0/0	0/0	0/0	988/107
KC7V	145,509	539	91	SOUHP-10	15.0	0/0	0/0	0/0	0/0	0/0	539/91
N6SS	75,924	229	111	SOUHP-10	12.4	0/0	0/0	0/0	0/0	0/0	229/111
KE6GFI	55,692	286	68	SOUHP-10	16.4	0/0	0/0	0/0	0/0	0/0	286/68
<b>Eastern Washington</b>											
N7VZU	94,080	253	128	SOLP	16.7	0/0	0/0	2/2	51/33	109/52	91/41
W7GTF	53,862	219	94	SOHP	10.0	0/0	2/1	21/18	22/17	70/27	104/31
N7PS	30,720	163	64	SOHP	9.6	0/0	0/0	11/9	17/13	16/4	119/38
W8TJM	28,140	138	70	SOHP	11.6	0/0	0/0	0/0	0/0	99/42	39/28
AK7CM	10,656	76	48	SOHP	4.3	0/0	0/0	11/10	26/20	23/11	16/7
N7EEL	9,030	73	43	SOLP	7.3	0/0	0/0	9/7	30/18	11/8	23/10
K8TX	1,224	27	17	SOLP	1.9	0/0	0/0	6/2	1/1	11/8	9/6
N7OSR	780	20	13	SOLP	1.8	0/0	0/0	0/0	7/6	0/0	13/7
N7GCO	379,557	569	233	SOULP	22.0	0/0	11/8	59/42	117/56	183/69	199/58
WA7DUH	245,196	429	196	SOUHP	12.9	0/0	8/7	49/35	89/46	138/68	145/40
KØNG	230,202	430	189	SOUHP	25.1	0/0	1/1	43/30	107/57	169/68	110/33
WAØWWW	218,559	411	179	SOULP	13.5	0/0	2/2	28/15	75/46	153/64	153/52

AC7DC	192,717	403	161	SOUHP	20.2	0/0	0/0	61/38	121/55	24/14	197/54
AD7XG	138,408	297	158	SOUHP	15.3	0/0	0/0	36/28	67/37	137/58	57/35
K7LFY	128,520	314	140	SOUHP	9.4	0/0	0/0	10/5	81/40	116/56	107/39
K7GS	111,024	264	144	SOUHP	7.8	0/0	0/0	6/4	43/29	135/62	80/49
WØAO	23,250	129	62	SOUHP	12.0	0/0	3/3	25/16	33/19	9/6	59/18
KB7HDX	22,320	121	62	SOUHP	2.6	0/0	0/0	1/1	46/26	22/11	52/24
KK7GO	9,408	60	56	SOULP	8.1	0/0	0/0	0/0	5/5	39/35	16/16
K7NT	5,358	49	38	SOUHP	2.4	0/0	0/0	8/8	1/1	37/28	3/1
N7LL	2,436	30	29	SOUHP	3.9	0/0	0/0	0/0	4/4	11/11	15/14
N7AU	12	2	2	SOLP-160	0.3	2/2	0/0	0/0	0/0	0/0	0/0
W7BJN	1,653	30	19	SOHP-80	3.2	0/0	30/19	0/0	0/0	0/0	0/0
K7STO	1,920	33	20	SOUHP-80	3.2	0/0	33/20	0/0	0/0	0/0	0/0
N7MGW	22,737	149	53	SOUHP-40	10.1	0/0	0/0	149/53	0/0	0/0	0/0
<b>Idaho</b>											
N7ESU	172,800	416	144	SOLP	15.4	0/0	0/0	0/0	72/32	231/70	113/42
W7IM	55,692	196	102	SOLP	17.7	0/0	0/0	31/15	39/25	43/26	83/36
K7TPH	52,800	185	100	SOHP	14.0	0/0	1/1	16/11	31/19	65/37	72/32
K7PYP	36,018	143	87	SOLP	10.1	0/0	0/0	1/1	28/23	50/31	64/32
W7TMD	8,424	55	52	SOHP	2.5	0/0	0/0	0/0	6/6	16/14	33/32
KJ7SEN	1,638	30	21	SOLP	4.3	0/0	0/0	0/0	21/16	0/0	9/5
AG7UN	1,134	23	18	SOLP	3.4	0/0	0/0	3/3	7/6	0/0	13/9
KD7EJ	36	5	4	SOLP	0.2	0/0	0/0	0/0	0/0	1/1	4/3
KG7CW	507,276	706	244	SOUHP	25.1	4/4	19/12	54/35	105/56	218/70	306/67
W7BOB	303,534	523	198	SOULP	24.1	0/0	3/3	35/25	93/51	158/60	234/59
N7EZQ	221,613	434	173	SOUHP	21.0	0/0	1/1	29/23	42/24	154/61	208/64
N7UVH	162,720	352	160	SOUHP	10.6	1/1	4/4	43/28	70/37	171/53	63/37
NU7L	36,156	135	92	SOULP	14.9	0/0	0/0	21/13	32/22	30/25	52/32
K7TQ	19,440	136	48	SOULP	6.0	0/0	0/0	0/0	30/23	35/12	71/13
KK7A	7,980	71	38	SOULP	5.2	0/0	0/0	7/3	11/4	15/14	38/17
K7MK	5,400	50	36	SOULP	1.3	0/0	0/0	0/0	2/2	18/18	30/16
KB7QFE	5,880	53	40	SOHP-15	4.1	0/0	0/0	0/0	0/0	53/40	0/0
KA7T	4,116	52	28	SOLP-15	4.2	0/0	0/0	0/0	0/0	52/28	0/0
W7TX	37,611	199	63	SOHP-10	9.3	0/0	0/0	0/0	0/0	0/0	199/63
N7DBI	8,325	88	37	SOHP-10	8.7	0/0	0/0	0/0	0/0	0/0	88/37
KK7FIM	429	16	13	SOLP-10	2.6	0/0	0/0	0/0	0/0	0/0	16/13
<b>Montana</b>											
N9RV	2,810,904	2,733	346	SOHP	30.7	6/6	24/18	253/66	267/75	1,058/91	1,125/90
KJ9C	155,232	319	168	SOLP	19.5	0/0	15/13	48/29	90/42	102/49	64/35
NE7R	121,212	286	148	SOHP	21.1	0/0	14/12	19/14	80/45	107/46	66/31
KS7T	100,566	318	111	SOLP	25.5	0/0	0/0	19/13	77/40	10/10	212/48
N7AGP	79,686	248	114	SOHP	15.9	0/0	1/1	19/17	26/18	92/32	110/46
AB5ZA	17,490	112	53	SOLP	6.0	0/0	1/1	14/5	7/7	28/15	62/25
KG7VQ	3,441	40	31	SOLP	5.1	0/0	0/0	0/0	19/13	20/17	1/1
K7QA	495,792	637	264	SOUHP	26.5	0/0	17/14	71/39	169/71	205/72	175/68

W7EY	169,278	324	178	SOUHP	11.4	0/0	0/0	39/33	46/33	86/48	153/64
W7KK	61,206	205	101	SOULP	11.2	0/0	0/0	17/11	13/9	45/29	130/52
WB7BWZ	5,031	45	39	SOULP	3.5	0/0	0/0	0/0	8/8	24/22	13/9
N7VR	192	9	8	SOLP-15	1.3	0/0	0/0	0/0	0/0	9/8	0/0
NX7W (N7FLT, op)	13,080	116	40	SOLP-10	9.0	0/0	0/0	0/0	0/0	0/0	116/40
<b>Nevada</b>											
K7ACZ	123,966	296	142	SOHP	18.2	0/0	0/0	24/17	20/17	69/42	183/66
KT6VV	84,552	276	104	SOHP	10.0	0/0	0/0	9/5	30/15	82/31	155/53
N7HYV	69,336	219	108	SOHP	13.2	0/0	2/2	19/14	56/29	47/32	95/31
K7STU	52,440	200	92	SOLP	23.5	0/0	0/0	33/20	30/14	54/27	83/31
WU7W	33,048	151	81	SOHP	6.1	0/0	0/0	4/4	9/6	60/32	78/39
W7FD	24,375	136	65	SOHP	9.4	0/0	0/0	0/0	0/0	55/27	81/38
KG7QXE	18,972	105	62	SOHP	7.6	0/0	0/0	32/17	17/12	6/5	50/28
KJ7RNL	7,437	76	37	SOLP	12.4	0/0	0/0	6/2	1/1	29/17	40/17
W6US	6,240	55	40	SOLP	4.6	0/0	0/0	8/7	6/6	17/14	24/13
KQ7TJ	5,850	51	39	SOLP	5.4	0/0	0/0	14/9	11/8	11/10	15/12
AK7MG	4,590	51	30	SOHP	3.3	0/0	0/0	0/0	0/0	26/16	25/14
KK7FZI	1,008	21	16	SOLP	2.2	0/0	0/0	0/0	1/1	18/13	2/2
N7XCZ	540	16	12	SOLP	1.0	0/0	0/0	1/1	5/2	2/2	8/7
KW7MJA	462	15	11	SOLP	1.7	0/0	0/0	1/1	2/1	12/9	0/0
KG7D	40,068	160	84	SOULP	12.9	0/0	0/0	9/4	38/27	12/9	101/44
W7NIK	15,048	78	66	SOUHP	3.7	0/0	0/0	0/0	23/23	27/20	28/23
K7TDM	10,191	85	43	SOULP	5.8	0/0	0/0	5/5	26/15	17/6	37/17
K6ST	7,548	72	37	SOULP	6.3	0/0	0/0	0/0	5/5	22/12	45/20
K7FEN	2,394	38	21	SOLP-10	6.3	0/0	0/0	0/0	0/0	0/0	38/21
W7RN (K5RC, op)	119,769	496	83	SOUHP-10	7.7	0/0	0/0	0/0	0/0	0/0	496/83
W7/KH8B (JH3PRR, op)	48	16	1	SOULP-10	1.9	0/0	0/0	0/0	0/0	0/0	16/1
<b>Oregon</b>											
W7XQ	633,600	838	256	SOHP	29.8	0/0	11/10	88/45	124/47	283/78	332/76
N7GR	214,272	414	186	SOHP	18.3	0/0	7/3	26/14	81/44	168/75	132/50
W7YAQ	158,697	233	231	SOHP	10.3	2/2	18/18	39/39	53/53	58/57	63/62
KE7AUB	86,814	273	106	SOLP	16.3	0/0	0/0	17/10	53/27	71/29	132/40
KD7OR	39,420	189	73	SOLP	17.1	0/0	5/2	19/10	33/19	43/18	89/24
KE7F	31,242	128	82	SOHP	6.8	0/0	0/0	0/0	90/56	0/0	38/26
N7VS	27,258	127	77	SOLP	9.7	0/0	1/1	31/24	22/15	23/16	50/21
WB6OEE	20,436	133	52	SOLP	9.2	0/0	8/7	19/15	0/0	0/0	106/30
KI7IOC	18,300	104	61	SOHP	6.4	0/0	0/0	3/3	19/18	18/11	64/29
N7GND	17,334	113	54	SOHP	9.8	0/0	4/2	11/6	20/11	19/10	59/25
KI7WGA	17,136	116	51	SOLP	9.9	0/0	0/0	7/2	8/7	55/28	46/14
KB7KLT	15,219	93	57	SOLP	9.1	0/0	0/0	15/11	29/15	36/20	13/11
KC7KNY	15,000	125	40	SOHP	10.0	0/0	0/0	0/0	0/0	0/0	0/0
W7MTL	14,850	111	45	SOLP	10.3	0/0	0/0	17/8	19/10	23/10	52/17
AI7EQ	11,376	79	48	SOLP	6.0	0/0	0/0	9/5	24/15	29/18	17/10
K7TTK	11,220	113	34	SOLP	10.1	0/0	2/1	22/6	20/6	7/3	62/18

W7VC	11,193	93	41	SOLP	7.7	0/0	0/0	0/0	21/13	29/12	43/16
K7YL	11,172	84	49	SOLP	9.6	0/0	0/0	2/1	24/14	25/19	33/15
W7PEB	4,080	52	34	SOHP	2.1	0/0	0/0	0/0	4/3	28/17	20/14
N7JI	3,060	60	17	SOQRP	3.4	0/0	0/0	2/2	18/6	18/4	22/5
KE7X	1,638	28	21	SOLP	1.6	0/0	0/0	1/1	1/1	12/9	14/10
AD7UP	936	25	13	SOLP	3.6	0/0	0/0	0/0	0/0	1/1	24/12
KA6BIM	1,559,736	1,517	348	SOUHP	43.3	3/3	37/23	417/67	293/82	446/94	321/79
KN7K	550,308	767	242	SOUHP	25.4	0/0	10/10	66/43	155/64	271/70	265/55
WB6JJJ	192,024	384	168	SOUHP	10.7	1/1	13/12	58/36	87/48	108/41	117/30
NA7OM	153,216	396	133	SOUHP	18.2	0/0	0/0	27/12	58/34	41/31	270/56
WN6W	120,423	297	137	SOULP	21.7	0/0	0/0	33/17	62/43	87/42	115/35
N1KEZ	99,792	234	144	SOUHP	7.1	1/1	0/0	16/13	36/29	87/52	94/49
K7VIT	77,280	232	112	SOUHP	12.5	0/0	1/1	14/13	66/35	92/41	59/22
WA7YXY	62,700	197	110	SOULP	19.1	0/0	0/0	34/16	43/27	89/46	31/21
WR7T	62,100	191	115	SOUHP	8.6	0/0	0/0	7/7	71/40	76/43	37/25
KI7Y	58,473	220	89	SOUHP	9.8	0/0	8/6	38/18	25/14	50/20	99/31
K7BVT	26,100	170	58	SOUHP	9.3	0/0	0/0	0/0	17/9	41/18	112/31
WK7P	12,054	83	49	SOULP	5.4	0/0	1/1	24/9	38/22	12/12	8/5
AA5TL	5,499	48	39	SOUHP	6.7	0/0	3/3	14/11	0/0	6/5	25/20
K7JKM	2,244	35	22	SOULP	4.1	0/0	0/0	8/4	12/8	3/3	12/7
K7ZSD	24,288	182	46	SOUHP-40	8.8	0/0	0/0	182/46	0/0	0/0	0/0
K7ZS	153,468	614	84	SOHP-15	9.4	0/0	0/0	0/0	0/0	614/84	0/0
KI7N	48	5	4	SOLP-10	0.4	0/0	0/0	0/0	0/0	0/0	5/4
<b>Utah</b>											
K6WDE	32,868	134	83	SOLP	7.3	0/0	0/0	8/8	35/20	33/21	58/34
N1AL	17,745	100	65	SOLP	7.9	0/0	0/0	7/6	18/13	35/24	40/22
WAØPFC	11,856	82	52	SOLP	5.8	0/0	0/0	0/0	4/3	26/17	52/32
KF6MIQ	8,580	65	44	SOLP	4.7	0/0	0/0	4/4	17/15	0/0	44/25
KF7ZZ	3,321	41	27	SOLP	2.0	0/0	0/0	0/0	1/1	31/22	9/4
NN7ZZ (N5LZ, op)	608,160	733	280	SOUHP	14.8	2/2	17/16	62/45	73/55	332/82	247/80
W7CXX	469,500	635	250	SOUHP	19.6	0/0	0/0	51/32	126/59	197/75	261/84
K7WXB	278,784	491	192	SOUHP	18.9	0/0	0/0	13/13	88/50	134/55	256/74
W7DBA	51,480	159	110	SOUHP	7.6	0/0	0/0	14/14	50/36	54/36	41/24
WA7YAZ	3,969	51	27	SOULP	1.7	0/0	0/0	0/0	3/3	1/1	47/23
KK7FEL	378	15	9	SOULP	1.2	0/0	0/0	0/0	1/1	1/1	13/7
AG7YX	630	15	14	SOUHP-20	1.5	0/0	0/0	0/0	15/14	0/0	0/0
WM7Z	19,845	147	49	SOHP-10	10.9	0/0	0/0	0/0	0/0	0/0	147/49
N7AO	16,104	128	44	SOLP-10	7.9	0/0	0/0	0/0	0/0	0/0	128/44
K7ULS	6,696	72	31	SOLP-10	5.7	0/0	0/0	0/0	0/0	0/0	72/31
KK7L	27	3	3	SOUHP-10	0.3	0/0	0/0	0/0	0/0	0/0	3/3
<b>Western Washington</b>											
K9JF	590,058	902	223	SOHP	25.3	0/0	1/1	194/42	257/67	128/54	322/59
W7WA	311,874	888	118	SOHP	12.4	0/0	0/0	0/0	0/0	498/71	390/47
NS7U	95,121	290	117	SOLP	16.6	0/0	0/0	24/16	47/27	112/41	107/33

WA7PVE	73,953	270	99	SOLP	18.5	0/0	0/0	26/15	58/23	110/42	76/19
N7LRG	66,465	219	105	SOHP	14.3	0/0	3/3	19/10	50/26	76/36	71/30
AG7KO	59,502	213	94	SOHP	7.3	0/0	0/0	11/4	74/33	113/48	15/9
W8BFX	59,073	203	97	SOLP	18.3	0/0	7/7	28/14	40/20	40/19	88/37
N3EG	57,036	194	98	SOHP	7.4	0/0	0/0	13/11	50/26	36/25	95/36
W7TU	46,512	236	68	SOHP	11.6	0/0	8/2	10/3	22/6	64/27	132/30
K7LFO	38,640	157	92	SOLP	10.9	0/0	0/0	32/17	56/33	36/23	33/19
K7HV	38,088	154	92	SOLP	15.2	0/0	0/0	0/0	14/12	101/55	39/25
KD7H	34,680	175	68	SOHP	15.5	0/0	0/0	10/5	49/23	22/13	94/27
N7KN	27,972	137	74	SOLP	6.3	0/0	0/0	9/5	31/16	46/26	51/27
KB7AK	20,703	104	67	SOLP	6.9	0/0	1/1	16/9	22/17	39/20	26/20
WG7X	20,502	105	67	SOHP	5.1	0/0	5/1	20/8	21/18	31/21	28/19
W7MTH	19,716	114	62	SOLP	7.5	0/0	2/2	23/13	25/19	36/17	28/11
KE7ACE	17,922	103	58	SOLP	10.4	0/0	0/0	16/13	23/15	7/6	57/24
N7AME	17,280	115	60	SOLP	5.5	0/0	0/0	2/2	12/9	62/35	39/14
NK7L	16,995	116	55	SOHP	5.2	0/0	0/0	8/5	10/7	56/23	42/20
KA6RWL	14,457	83	61	SOHP	5.9	0/0	1/1	0/0	30/22	36/24	16/14
KE7ZAC	12,150	85	50	SOLP	4.1	0/0	0/0	16/12	10/10	21/12	38/16
KA7RRA	10,125	95	45	SOHP	12.7	0/0	0/0	22/14	16/10	17/10	40/11
AI7CE	9,360	63	52	SOHP	5.9	0/0	0/0	10/9	16/13	14/13	23/17
KB7BTO	8,442	68	42	SOHP	3.5	0/0	0/0	0/0	0/0	24/17	44/25
KT7C	7,788	64	44	SOHP	5.7	0/0	1/1	11/11	22/15	17/9	13/8
KJ7SLR	7,560	65	42	SOLP	10.5	0/0	0/0	5/4	14/9	29/20	17/9
AC7MX	5,913	75	27	SOLP	3.8	0/0	0/0	0/0	12/8	37/15	26/4
K7CEX	5,805	58	43	SOLP	5.0	0/0	0/0	5/2	26/19	17/13	10/9
WA7L	3,900	53	25	SOHP	3.4	0/0	0/0	0/0	7/4	35/17	11/4
KD7WNV	2,808	36	26	SOLP	4.0	0/0	0/0	2/2	19/16	0/0	15/8
K7II	1,080	24	15	SOHP	1.6	1/1	6/3	4/3	1/1	4/2	8/5
KJ7ALP	714	17	14	SOHP	1.1	0/0	0/0	1/1	11/10	0/0	5/3
AI7OZ	429	13	11	SOLP	0.9	0/0	0/0	0/0	2/2	6/5	5/4
KG7WFQ	336	14	8	SOLP	2.0	0/0	0/0	0/0	3/3	11/5	0/0
AI7OW	324	14	9	SOLP	1.1	0/0	0/0	4/3	1/1	3/3	6/2
AB7RK	189	10	7	SOLP	0.6	0/0	0/0	0/0	8/5	0/0	2/2
NW7V	75	6	5	SOLP	0.9	0/0	0/0	0/0	3/3	0/0	3/2
AI7QF	36	4	3	SOLP	0.2	0/0	0/0	0/0	3/2	0/0	1/1
KC8PNF	3	1	1	SOLP	0.0	0/0	0/0	0/0	1/1	0/0	0/0
W7VJ	606,138	828	247	SOUHP	13.6	0/0	0/0	38/29	144/66	351/86	295/66
K7IU	569,988	868	223	SOUHP	34.7	2/2	18/10	148/49	146/54	241/57	313/51
WZ8T	491,400	793	210	SOULP	23.8	0/0	0/0	20/15	141/59	275/79	357/57
WØVQ	289,278	501	198	SOUHP	24.9	0/0	13/5	70/34	114/53	158/66	146/40
N7RVD	236,463	544	149	SOUHP	16.0	0/0	0/0	14/11	80/33	191/68	259/37
W7NN	178,959	326	187	SOUHP	6.6	0/0	1/1	22/15	77/50	112/69	114/52
K7SS	169,194	351	163	SOULP	10.1	1/1	11/8	40/26	72/39	82/43	145/46
WA7TV	155,142	312	169	SOUHP	24.5	0/0	3/3	29/24	53/33	86/53	141/56

W1YY	82,410	210	134	SOUHP	9.0	0/0	7/5	50/30	35/25	74/39	44/35	
WB7BBQ	80,883	211	129	SOUHP	10.6	0/0	0/0	23/20	49/31	76/45	63/33	
WA7CPA	39,150	155	87	SOUHP	8.4	0/0	0/0	0/0	34/23	35/26	86/38	
WA7BAM	36,105	164	83	SOUHP	11.8	0/0	6/2	14/5	32/22	25/18	87/36	
N7PHY	31,647	142	77	SOUHP	8.2	0/0	0/0	0/0	41/25	80/41	21/11	
AI7PL	29,082	135	74	SOULP	13.6	0/0	1/1	13/9	39/20	48/29	34/15	
WT8P	9,600	83	40	SOUHP	4.4	0/0	0/0	0/0	17/11	0/0	66/29	
KR7D	7,680	67	40	SOUHP	2.8	0/0	0/0	0/0	3/3	19/15	45/22	
K7EG	7,260	60	44	SOUHP	2.3	0/0	0/0	4/3	18/15	37/25	1/1	
NG2G	6,786	62	39	SOULP	6.6	0/0	0/0	2/2	18/14	13/8	29/15	
W7OXB	4,830	48	35	SOULP	4.8	0/0	0/0	0/0	7/5	22/17	19/13	
W6OAT	3,690	41	30	SOUHP	1.1	0/0	0/0	0/0	4/3	25/19	12/8	
W7AUM	2,886	39	26	SOUHP	1.6	0/0	0/0	3/3	19/11	15/10	2/2	
WA7RJ	900	20	15	SOULP	0.9	0/0	0/0	0/0	0/0	15/12	5/3	
KB7SDM	624	17	13	SOULP	0.6	0/0	0/0	2/2	6/3	2/2	7/6	
AG7SU	189	9	7	SOULP	0.6	0/0	0/0	0/0	3/3	0/0	6/4	
WA8ZNC	17,685	140	45	SOLP-15	8.3	0/0	0/0	0/0	0/0	140/45	0/0	
KK7JUM	105	7	5	SOLP-15	1.0	0/0	0/0	0/0	0/0	7/5	0/0	
K7RL	420,714	1,332	106	SOUHP-15	16.0	0/0	0/0	0/0	0/0	1,332/106	0/0	
N7DX	11,934	237	17	SOUHP-15	3.2	0/0	0/0	0/0	0/0	237/17	0/0	
K7CX	14,616	117	42	SOLP-10	9.1	0/0	0/0	0/0	0/0	0/0	117/42	
W7TMT	9,504	99	32	SOLP-10	4.6	0/0	0/0	0/0	0/0	0/0	99/32	
KK7KMK	3,819	68	19	SOLP-10	4.2	0/0	0/0	0/0	0/0	0/0	68/19	
NH6K	3,672	51	24	SOLP-10	3.5	0/0	0/0	0/0	0/0	0/0	0/0	
N7IAD	660	23	10	SOLP-10	1.8	0/0	0/0	0/0	0/0	0/0	23/10	
N7EPD	16,128	112	48	SOUHP-10	3.1	0/0	0/0	0/0	0/0	0/0	112/48	
NX7Q	13,728	113	44	SOULP-10	9.6	0/0	0/0	0/0	0/0	0/0	113/44	
<b>Wyoming</b>												
KA7PNH	150,780	369	140	SOLP	15.5	0/0	0/0	14/8	36/27	133/52	186/53	
WY7AA	12,474	79	54	SOLP	3.4	0/0	0/0	5/5	22/17	9/9	43/23	
NØVMD	8,928	67	48	SOLP	7.7	0/0	2/2	19/16	10/7	9/7	27/16	
KF7UFF	4,995	46	37	SOLP	6.0	0/0	0/0	3/1	9/8	31/25	3/3	
W7APZ	2,070	30	23	SOHP	2.6	0/0	0/0	3/3	8/6	19/14	0/0	
AC7AF	1,215	27	15	SOLP	1.9	0/0	0/0	12/7	0/0	0/0	15/8	
N7MZW	163,800	405	140	SOULP	20.3	0/0	0/0	33/14	77/36	85/32	210/58	
W6KGP	85,725	230	127	SOULP	13.7	0/0	3/2	16/10	51/35	109/51	51/29	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 8</b>												
<b>Michigan</b>												
NA8V	1,996,176	1,848	364	SOHP	30.3	20/17	78/43	121/62	504/87	511/75	614/80	
K8GL	1,823,766	1,777	346	SOHP	36.7	6/6	63/35	98/54	237/74	477/83	896/94	
WA8Y	134,676	351	129	SOHP	6.8	0/0	0/0	0/0	31/20	119/55	201/54	
KA8SMA	106,128	269	134	SOQRP	19.7	0/0	9/8	17/15	32/22	80/42	131/47	

W8YV	92,268	243	132	SOHP	9.6	0/0	2/2	12/12	47/34	100/47	82/37
K8DP	81,576	207	132	SOLP	11.8	0/0	0/0	0/0	24/21	51/38	132/73
N4DBR	79,596	213	134	SOLP	14.1	0/0	3/3	29/24	46/28	70/43	65/36
AC8WC	70,875	192	125	SOLP	9.9	0/0	5/4	37/28	33/25	49/31	68/37
KE8QHQ	67,461	219	113	SOLP	13.0	0/0	0/0	5/4	56/24	88/48	70/37
K7DR	64,860	239	92	SOLP	9.3	0/0	0/0	10/6	0/0	55/30	174/56
AD8BE	40,572	169	84	SOHP	12.9	0/0	0/0	1/1	51/34	0/0	117/49
KE8MOI	24,924	126	67	SOLP	5.5	0/0	0/0	0/0	9/7	32/19	85/41
NC8R	19,788	99	68	SOLP	4.2	0/0	0/0	0/0	13/13	36/27	50/28
KE8OC	16,470	95	61	SOHP	3.9	0/0	12/12	38/25	35/17	10/7	0/0
N8FYL	14,700	100	49	SOLP	4.0	0/0	0/0	0/0	7/6	0/0	93/43
AA8RK	12,012	78	52	SOLP	4.9	0/0	0/0	0/0	0/0	30/18	48/34
AC8HZ	9,990	76	45	SOLP	3.7	0/0	0/0	0/0	3/3	38/21	35/21
AB8DF	9,372	75	44	SOQRP	6.7	0/0	0/0	1/1	3/3	25/13	46/27
N8AJM	8,733	73	41	SOLP	2.1	0/0	0/0	0/0	0/0	13/9	60/32
WB8MIW	6,966	59	43	SOLP	2.4	0/0	0/0	0/0	27/21	24/14	8/8
KE8CUG	5,250	53	35	SOLP	4.5	0/0	0/0	0/0	1/1	2/2	50/32
KC8YVF	4,860	50	36	SOLP	4.0	0/0	0/0	0/0	4/4	15/11	31/21
WA8OLD	4,410	43	35	SOHP	4.7	0/0	0/0	9/8	0/0	24/17	10/10
NF8M	4,320	49	30	SOLP	1.4	0/0	0/0	0/0	0/0	29/19	20/11
N8VOX	4,158	44	33	SOLP	3.8	0/0	0/0	13/8	1/1	12/12	18/12
N5MKY	1,800	25	24	SOLP	1.2	0/0	0/0	3/3	7/7	9/8	6/6
K8ALH	1,716	27	22	SOHP	2.8	0/0	0/0	0/0	0/0	0/0	27/22
AB8SF	1,656	29	23	SOLP	4.5	0/0	0/0	1/1	2/2	6/6	20/14
K8DJG	1,584	24	24	SOHP	3.1	0/0	0/0	1/1	1/1	12/12	10/10
N8HKU	966	27	14	SOLP	0.7	0/0	0/0	0/0	2/2	25/12	0/0
KD8FS	662,532	811	274	SOUHP	22.6	0/0	1/1	47/31	152/66	263/84	348/92
W8GX	219,459	390	191	SOULP	13.9	0/0	0/0	0/0	62/39	147/69	181/83
W8HPJ	158,544	369	144	SOUHP	16.8	0/0	0/0	0/0	81/39	89/44	199/61
KE8VGU	124,785	308	141	SOULP	19.8	0/0	0/0	6/6	41/27	132/59	129/49
W8AIT	87,000	238	125	SOULP	17.8	0/0	0/0	21/18	29/19	71/39	117/49
KC8UHS	69,336	219	108	SOULP	10.7	0/0	1/1	24/15	33/21	23/20	138/51
KE9L	64,782	181	122	SOUHP	6.9	0/0	21/14	36/21	28/25	45/35	51/27
K8AJJ	37,050	134	95	SOUHP	3.9	0/0	10/8	28/21	22/19	65/39	9/8
N8RGA	29,973	108	97	SOULP	8.3	0/0	1/1	11/9	15/15	52/44	29/28
K8BB	13,728	89	52	SOUHP	2.4	0/0	36/21	53/31	0/0	0/0	0/0
K8ESQ	13,578	74	62	SOUHP	2.5	0/0	8/8	0/0	0/0	5/5	61/49
W8TGB	5,400	45	40	SOULP	3.3	0/0	0/0	0/0	7/6	19/19	19/15
WB8ASI	2,610	32	29	SOUHP	4.8	0/0	0/0	0/0	5/5	16/15	11/9
NU8A	46,200	225	70	SOLP-15	12.2	0/0	0/0	0/0	0/0	225/70	0/0
KC8ZMN	33,408	179	64	SOLP-15	17.4	0/0	0/0	0/0	0/0	179/64	0/0
WD8S	69,498	293	81	SOUHP-15	8.5	0/0	0/0	0/0	0/0	293/81	0/0
N8AP	62,712	279	78	SOLP-10	18.7	0/0	0/0	0/0	0/0	0/0	279/78
KA8JBK	28,899	179	57	SOLP-10	10.5	0/0	0/0	0/0	0/0	0/0	179/57

K8BZ	4,116	50	28	SOHP-10	1.4	0/0	0/0	0/0	0/0	0/0	50/28
N5WCS	3,906	50	31	SOLP-10	4.7	0/0	0/0	0/0	0/0	0/0	50/31
WA8UMT	3,528	42	28	SOLP-10	2.5	0/0	0/0	0/0	0/0	0/0	42/28
KE8UEE	1,518	27	22	SOLP-10	3.0	0/0	0/0	0/0	0/0	0/0	27/22
W8MJ	142,884	496	98	SOUHP-10	10.3	0/0	0/0	0/0	0/0	0/0	496/98
KE8RCI	14,760	86	60	SOUHP-10	6.1	0/0	0/0	0/0	0/0	0/0	86/60
<b>Ohio</b>											
K8ZM	662,475	806	275	SOLP	32.6	0/0	38/25	84/47	126/51	196/71	362/81
KW8N	515,424	836	208	SOHP	8.1	2/2	25/17	40/27	211/60	169/51	389/51
WA8RCN	247,812	451	193	SOHP	19.6	0/0	22/15	59/32	55/30	147/59	168/57
KE8NBC	237,912	436	184	SOHP	17.8	0/0	20/13	56/33	69/36	95/42	196/60
KJ8H	228,690	404	198	SOHP	22.0	0/0	22/16	48/34	72/39	127/57	135/52
ND8D	139,938	283	166	SOHP	9.7	1/1	16/13	37/28	63/41	80/40	86/43
W8LYO	130,977	298	147	SOLP	18.9	0/0	6/5	26/17	62/30	105/48	99/47
N8HHG	123,516	286	146	SOHP	14.6	0/0	0/0	27/18	51/34	73/42	135/52
N8WCP	119,070	322	126	SOLP	8.8	0/0	0/0	0/0	34/17	103/53	185/56
WA3JAT	109,620	323	116	SOLP	11.3	0/0	0/0	0/0	40/26	82/35	201/55
WA8TWM	79,947	195	141	SOLP	10.0	0/0	10/8	21/18	28/22	64/43	72/50
KE8E	75,936	232	113	SOHP	8.1	0/0	0/0	30/24	80/39	122/50	0/0
N8PPF	55,110	176	110	SOLP	10.4	0/0	7/5	31/21	24/18	51/34	63/32
W1CHL	52,470	178	106	SOLP	16.0	0/0	0/0	14/11	22/19	73/40	69/36
N5JED	45,816	186	92	SOLP	8.0	0/0	0/0	13/10	30/19	37/21	106/42
KAØAZS	35,496	141	87	SOLP	9.7	0/0	5/4	18/13	43/24	47/29	28/17
KE8SIQ	35,424	129	96	SOLP	5.6	0/0	4/3	27/18	20/16	25/21	53/38
KD8NKY	32,385	127	85	SOHP	5.8	0/0	0/0	15/13	21/13	23/20	68/39
W8EOG	31,680	123	88	SOHP	5.5	0/0	22/20	0/0	0/0	16/16	85/52
KA8ZEP	30,660	157	70	SOHP	8.1	0/0	0/0	0/0	23/16	0/0	134/54
KB8LKH	30,303	124	91	SOLP	13.3	0/0	0/0	23/18	15/15	35/30	51/28
KE8NSW	27,132	122	76	SOLP	9.2	0/0	0/0	0/0	14/11	31/25	77/40
W8NFM	24,570	112	78	SOLP	6.3	0/0	0/0	6/6	20/14	43/31	43/27
K8DJC	23,940	119	70	SOLP	8.4	0/0	56/31	62/38	1/1	0/0	0/0
K8CVM	23,919	120	67	SOLP	5.1	0/0	0/0	0/0	13/5	18/13	89/49
KE8JVX	11,952	86	48	SOLP	6.7	0/0	0/0	0/0	7/6	39/19	40/23
KE8VLK	11,826	74	54	SOLP	6.0	0/0	0/0	0/0	6/4	32/24	36/26
N8ZGM	9,639	69	51	SOLP	8.6	0/0	0/0	0/0	1/1	35/25	33/25
WB8SAG	8,379	58	49	SOHP	2.4	0/0	0/0	11/10	11/10	16/12	20/17
W8MHB	7,257	59	41	SOLP	3.1	0/0	0/0	25/16	4/4	11/10	19/11
K8EG	6,600	51	44	SOLP	3.6	0/0	2/2	13/10	2/2	20/17	14/13
N8TCP	6,498	57	38	SOLP	1.7	0/0	1/1	7/4	0/0	14/11	35/22
KE8NQK	6,426	51	42	SOLP	10.0	0/0	0/0	0/0	0/0	0/0	0/0
WT8E	2,187	30	27	SOLP	1.5	0/0	0/0	19/16	11/11	0/0	0/0
KC3QND	2,184	28	26	SOLP	8.0	0/0	0/0	0/0	0/0	0/0	0/0
KD8KWH	1,500	26	20	SOLP	1.8	0/0	0/0	1/1	4/4	5/5	16/10
W8KNO	1,197	23	19	SOLP	0.9	0/0	0/0	0/0	1/1	6/4	16/14

WB8WUA	969	19	17	SOHP	1.4	0/0	1/1	6/6	1/1	1/1	10/8
WG8X	969	19	17	SOLP	0.5	0/0	0/0	5/5	2/2	2/2	10/8
W1PD	495	16	15	SOLP	1.1	0/0	0/0	0/0	6/5	9/9	1/1
KD8TJB	420	14	10	SOLP	0.6	0/0	0/0	0/0	0/0	7/5	7/5
N4LSJ	27	3	3	SOHP	0.4	0/0	0/0	0/0	3/3	0/0	0/0
WA3C	2,218,605	1,806	419	SOUHP	32.7	2/2	87/46	239/76	359/92	429/96	690/107
N8CWU	1,530,714	1,491	349	SOUHP	30.5	2/2	58/33	98/50	205/73	421/87	707/104
N8BI	1,002,912	1,029	337	SOUHP	26.4	2/2	77/40	105/55	169/66	275/82	401/92
KC9LA	629,592	717	296	SOUHP	18.5	13/12	56/33	79/44	161/61	172/67	236/79
NX8T	619,173	783	267	SOUHP	22.0	0/0	12/9	66/32	96/57	204/76	405/93
K8LY	599,949	752	267	SOULP	21.1	0/0	50/31	71/39	178/64	209/67	244/66
KA8G	316,680	527	203	SOUHP	11.8	0/0	0/0	70/38	88/45	97/35	272/85
N8ET	251,775	375	225	SOULP	13.1	0/0	27/22	46/32	101/55	87/53	114/63
NO8C	229,248	401	192	SOUHP	14.6	0/0	0/0	44/28	3/3	122/67	232/94
WB8AKW	182,856	405	152	SOUHP	7.0	0/0	0/0	13/10	52/31	103/45	237/66
N8HO	150,396	312	166	SOUHP	4.4	0/0	0/0	38/23	52/31	51/39	171/73
KM8V	141,219	222	213	SOUHP	8.1	0/0	10/10	41/39	22/22	64/61	85/81
AD8FD	140,616	217	216	SOUHP	8.5	0/0	8/8	25/25	47/46	66/66	71/71
WE8L	114,318	223	174	SOULP	13.5	0/0	31/25	26/22	32/28	68/49	66/50
WA8LRW	103,716	272	129	SOUHP	9.3	0/0	3/3	22/17	28/17	63/37	156/55
N8BV	100,485	235	145	SOULP	5.1	0/0	26/18	69/38	35/23	35/24	70/42
W8UF	81,606	209	134	SOUHP	14.2	0/0	0/0	32/22	36/27	53/37	88/48
W8TB	79,650	178	150	SOULP	4.9	0/0	4/4	33/19	37/34	45/42	59/51
AB8OU	77,625	208	125	SOULP	11.2	0/0	0/0	49/33	53/28	74/40	32/24
W8GNM	62,418	208	101	SOUHP	6.3	0/0	0/0	4/4	38/21	33/17	133/59
W8RID	58,509	201	99	SOUHP	6.8	0/0	0/0	5/4	32/25	66/31	98/39
K8ZT	58,110	149	130	SOUQRP	7.6	0/0	1/1	5/5	44/36	38/36	61/52
N8ACP	57,792	173	112	SOULP	9.0	0/0	20/16	54/32	42/28	28/20	29/16
WB8TCB	53,955	177	109	SOUHP	4.9	0/0	0/0	0/0	0/0	71/42	106/67
AC9GK	49,392	164	112	SOUHP	12.2	0/0	13/11	33/24	0/0	54/35	64/42
W8EH	46,170	171	90	SOUHP	4.0	0/0	0/0	6/5	0/0	31/24	134/61
WE8HAM	30,576	117	91	SOUHP	3.6	0/0	0/0	17/15	34/24	27/21	39/31
KE8DRR	26,712	108	84	SOULP	8.0	0/0	1/1	20/18	32/25	24/21	31/19
K8AJS	13,860	80	60	SOUHP	2.8	0/0	0/0	0/0	23/19	23/18	34/23
N8WH	10,725	70	55	SOUHP	9.0	0/0	0/0	13/10	15/14	15/12	27/19
N8OH	8,505	63	45	SOULP	1.6	0/0	4/4	19/14	17/9	21/16	2/2
N8PCN	5,217	47	37	SOUHP	3.2	0/0	5/5	27/17	0/0	5/5	10/10
N8XSF	1,620	32	18	SOULP	2.4	0/0	0/0	1/1	0/0	2/2	29/15
KC8QDQ	147	7	7	SOULP	0.2	0/0	0/0	0/0	0/0	4/4	3/3
KB8KLK	126	8	7	SOULP	1.0	0/0	0/0	0/0	0/0	5/4	3/3
N8KZZ	75	5	5	SOULP	0.5	0/0	0/0	0/0	0/0	1/1	4/4
AA8SW	48	4	4	SOULP	0.1	0/0	0/0	0/0	1/1	1/1	2/2
KE8VAM	3	1	1	SOULP	0.0	0/0	0/0	0/0	0/0	0/0	1/1
KM8Q (KM8AM, op)	18,252	122	52	SOUHP-80	8.8	0/0	122/52	0/0	0/0	0/0	0/0

KG9Z	300	10	10	SOHP-40	0.2	0/0	0/0	10/10	0/0	0/0	0/0	
W8GOC	18,315	117	55	SOHP-20	10.9	0/0	0/0	0/0	117/55	0/0	0/0	
KV8P	2,925	41	25	SOLP-15	2.0	0/0	0/0	0/0	0/0	41/25	0/0	
N8QE	2,448	38	24	SOLP-10	1.2	0/0	0/0	0/0	0/0	0/0	38/24	
WB8JAY	816	18	16	SOLP-10	0.5	0/0	0/0	0/0	0/0	0/0	18/16	
W8IQ	624	16	13	SOQRP-10	2.5	0/0	0/0	0/0	0/0	0/0	16/13	
NØXMD	216	9	8	SOLP-10	1.5	0/0	0/0	0/0	0/0	0/0	9/8	
N8MYQ	90	6	5	SOLP-10	0.8	0/0	0/0	0/0	0/0	0/0	6/5	
N8IXP	27	4	3	SOLP-10	0.4	0/0	0/0	0/0	0/0	0/0	4/3	
W8CZN	227,772	705	111	SOUHP-10	23.3	0/0	0/0	0/0	0/0	0/0	705/111	
WB8JUI	51,516	214	81	SOULP-10	9.2	0/0	0/0	0/0	0/0	0/0	214/81	
KE8WJJ	13,260	89	52	SOULP-10	4.2	0/0	0/0	0/0	0/0	0/0	89/52	
<b>West Virginia</b>												
N8II	1,112,046	1,390	269	SOLP	20.9	0/0	19/13	45/27	225/65	313/75	788/89	
K3ZJ	681,030	818	282	SOHP	20.8	13/12	66/37	60/38	163/59	143/62	373/74	
WV7MS	67,374	198	114	SOLP	15.2	0/0	0/0	28/17	29/21	69/40	72/36	
AC4WC	62,478	183	117	SOLP	11.8	0/0	2/2	28/19	25/21	74/43	54/32	
N8BL	4,662	44	37	SOLP	4.0	0/0	5/5	18/13	11/11	7/6	3/2	
N4RA	2,103,822	1,710	413	SOUHP	28.5	10/9	93/42	139/63	331/93	393/96	744/110	
NW8U	1,142,118	1,193	321	SOUHP	19.0	4/4	31/22	99/52	143/65	238/80	678/98	
KV3R	518,694	547	319	SOUHP	19.1	0/0	48/41	81/61	66/53	152/76	200/88	
KD8SKZ	5,940	47	44	SOULP	3.9	0/0	2/2	17/15	7/7	7/7	14/13	
WV8EDU	1,980	30	30	SOUHP	3.2	0/0	8/8	9/9	10/10	2/2	1/1	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 9</b>												
<b>Illinois</b>												
KD9MS	822,030	1,038	265	SOHP	23.9	0/0	16/12	75/40	145/58	191/67	611/88	
N9DJ	379,692	600	212	SOHP	17.1	0/0	5/5	44/28	103/42	159/64	289/73	
K9XR	202,449	399	179	SOLP	22.3	0/0	0/0	25/19	63/41	66/42	245/77	
WD9CIR	198,690	373	179	SOLP	16.9	0/0	18/13	48/30	82/42	90/43	135/51	
KD9GY	152,079	318	163	SOLP	9.2	0/0	0/0	2/2	67/33	80/55	169/73	
KØPG	127,170	283	157	SOHP	14.6	2/2	12/8	40/29	82/41	100/51	47/26	
N9ESR	109,512	238	156	SOLP	16.1	0/0	1/1	29/25	35/29	45/38	128/63	
W9WGN	76,626	198	129	SOLP	9.6	0/0	16/13	16/12	26/20	62/42	78/42	
N9ATF	70,263	218	111	SOLP	10.7	0/0	0/0	9/6	14/12	73/44	122/49	
KD9ERS	68,808	194	122	SOLP	13.9	0/0	1/1	17/16	29/21	53/35	94/49	
AG9A	53,280	148	120	SOLP	5.7	0/0	0/0	32/27	39/32	37/30	40/31	
AE9L	45,738	166	99	SOLP	11.6	0/0	0/0	14/12	12/10	40/31	100/46	
K9KMD	45,150	184	86	SOLP	10.1	0/0	0/0	0/0	26/19	29/18	129/49	
N9TOD	41,238	168	87	SOHP	19.1	0/0	0/0	0/0	31/23	6/5	131/59	
NY9X	36,288	147	84	SOLP	4.8	0/0	0/0	11/10	4/4	41/23	91/47	
KC9WIB	31,356	158	67	SOLP	10.2	0/0	0/0	0/0	19/14	0/0	139/53	
NF9Z	30,600	122	85	SOHP	4.8	0/0	0/0	33/27	30/21	47/26	12/11	

W9RX	26,568	123	72	SOLP	6.5	0/0	0/0	0/0	11/8	51/30	61/34
AI9K	25,986	124	71	SOLP	10.3	0/0	0/0	5/5	7/7	58/31	54/28
N9AEP	23,850	116	75	SOLP	8.2	0/0	0/0	5/4	33/28	19/15	59/28
W8NWG	18,291	98	67	SOLP	6.8	0/0	0/0	10/7	12/11	31/21	45/28
KD9VWL	15,741	104	53	SOLP	11.2	0/0	0/0	0/0	1/1	15/11	88/41
KD9TAW	12,483	78	57	SOLP	4.4	0/0	0/0	3/3	14/14	23/17	38/23
WQ9F	8,712	67	44	SOLP	2.9	0/0	0/0	0/0	0/0	25/20	42/24
K9WYF	5,940	46	44	SOLP	3.8	0/0	0/0	14/13	12/11	6/6	14/14
W9HO	5,772	53	37	SOLP	3.6	0/0	0/0	0/0	0/0	19/16	34/21
KD9DBQ	5,130	46	38	SOLP	3.9	0/0	0/0	0/0	12/10	28/22	6/6
NQ9P	4,860	49	36	SOHP	4.6	0/0	0/0	0/0	11/8	13/13	25/15
W9ABK	4,851	50	33	SOLP	9.0	0/0	0/0	0/0	7/7	43/26	0/0
WA9LKZ	2,184	30	26	SOLP	3.3	0/0	0/0	2/2	5/5	5/5	18/14
KD9EBS	1,512	24	21	SOLP	3.0	0/0	0/0	0/0	11/10	10/8	3/3
K6PVZ	1,080	20	18	SOLP	2.2	0/0	0/0	0/0	0/0	8/6	12/12
K9EMF	18	4	3	SOLP	0.2	0/0	0/0	0/0	0/0	0/0	4/3
N2BJ	1,197,972	1,252	321	SOUHP	16.0	0/0	17/14	76/45	156/67	260/86	743/109
KBØV	963,210	994	331	SOUHP	27.6	8/7	77/39	95/48	168/71	157/72	489/94
K9KE	906,984	995	306	SOUHP	18.6	0/0	16/14	87/48	149/64	250/80	493/100
AC9S	746,097	994	253	SOUHP	22.2	2/2	40/23	39/30	99/44	177/65	637/89
W9MK	656,055	727	305	SOUHP	19.0	0/0	32/26	80/47	96/59	163/76	356/97
AK9PL	360,684	529	233	SOUHP	20.7	0/0	4/4	29/19	96/55	174/75	226/80
K9PW	360,192	538	224	SOULP	16.1	0/0	0/0	33/27	82/47	157/69	266/81
W9KXQ	319,716	518	214	SOUHP	23.2	0/0	22/19	51/31	86/44	99/46	260/74
WB8BZK	297,648	427	234	SOUHP	12.9	0/0	16/14	50/31	81/50	124/67	156/72
KD9AC	233,946	324	246	SOUHP	14.8	0/0	18/18	50/39	52/39	88/66	116/84
W9VQ	215,280	391	184	SOULP	13.4	0/0	0/0	0/0	34/30	120/67	237/87
N9TCA	191,352	276	238	SOUHP	12.3	0/0	2/2	23/23	64/64	79/73	108/76
WB9HFK	191,022	404	158	SOULP	19.5	0/0	0/0	0/0	50/33	154/62	200/63
WB9VGO	189,561	359	179	SOUHP	16.2	0/0	9/9	67/39	74/41	135/56	74/34
W9YK	150,093	330	153	SOUHP	10.4	0/0	0/0	42/24	74/40	66/39	148/50
NI9H	148,092	289	172	SOUHP	9.1	0/0	0/0	0/0	86/49	126/65	77/58
KC9EOQ	132,480	324	138	SOUHP	15.1	0/0	3/3	39/27	69/32	42/27	171/49
K9PG	118,260	271	146	SOULP	11.4	2/2	9/8	18/17	25/20	62/38	155/61
W9PDS	94,806	230	138	SOUHP	7.7	0/0	0/0	23/20	44/31	68/38	95/49
K9NO	92,820	261	119	SOULP	5.7	0/0	0/0	9/6	5/4	102/49	145/60
KYØQ	87,822	239	123	SOULP	6.9	0/0	2/2	13/12	27/19	45/38	152/52
KG9G	85,542	275	106	SOULP	19.8	0/0	0/0	3/3	36/27	2/2	234/74
KA9I	65,076	190	116	SOUHP	5.5	0/0	0/0	52/33	50/28	35/26	53/29
WA9LEY	50,232	163	104	SOULP	6.9	0/0	0/0	11/9	50/32	27/24	75/39
K9CI	49,704	153	109	SOUHP	6.8	0/0	0/0	6/6	23/20	63/41	61/42
KC9BG	46,305	149	105	SOUHP	5.8	0/0	0/0	16/13	22/22	89/49	22/21
KD9QVB	45,300	156	100	SOULP	7.0	0/0	0/0	37/26	23/17	33/23	63/34
W9TD	39,600	155	88	SOULP	7.0	0/0	0/0	1/1	20/16	44/31	90/40

KC9NVN	36,951	118	109	SOULP	8.4	0/0	0/0	0/0	21/20	40/39	57/50
KD9NVE	35,604	131	92	SOUQRP	7.8	0/0	3/3	10/9	17/16	44/34	57/30
K9YX	24,552	134	62	SOUHP	4.0	0/0	0/0	0/0	17/9	45/19	72/34
KB9FPY	24,000	105	80	SOULP	8.9	0/0	7/7	17/16	4/4	32/24	45/29
AC9XV	13,608	73	63	SOULP	4.6	0/0	3/3	19/19	26/24	0/0	25/17
N9EAT	243	9	9	SOULP	0.6	0/0	0/0	0/0	3/3	4/4	2/2
N9TR	75	5	5	SOUHP	0.2	0/0	0/0	0/0	0/0	2/2	3/3
N9IO	18	3	3	SOUHP	0.0	0/0	1/1	1/1	0/0	0/0	1/1
W9ADN	72	6	4	SOLP-40	0.3	0/0	0/0	6/4	0/0	0/0	0/0
N9LR	17,820	112	54	SOUHP-40	6.3	0/0	0/0	112/54	0/0	0/0	0/0
W9QL	29,574	160	62	SOLP-15	6.9	0/0	0/0	0/0	0/0	160/62	0/0
K9BGL	472,191	1,485	107	SOHP-10	26.8	0/0	0/0	0/0	0/0	0/0	1,485/107
W9ILY	70,560	298	80	SOLP-10	8.4	0/0	0/0	0/0	0/0	0/0	298/80
N9HQ	17,784	116	52	SOLP-10	8.7	0/0	0/0	0/0	0/0	0/0	116/52
KW9A	16,368	124	44	SOHP-10	1.6	0/0	0/0	0/0	0/0	0/0	124/44
W9YOY	15,510	117	47	SOLP-10	11.7	0/0	0/0	0/0	0/0	0/0	117/47
N9RMB	6,732	68	34	SOLP-10	4.2	0/0	0/0	0/0	0/0	0/0	68/34
K9JK	6,039	62	33	SOQRP-10	4.4	0/0	0/0	0/0	0/0	0/0	62/33
N9TO	3,612	43	28	SOLP-10	1.5	0/0	0/0	0/0	0/0	0/0	43/28
WI9Z	2,673	35	27	SOLP-10	2.3	0/0	0/0	0/0	0/0	0/0	35/27
W9MR	106,560	370	96	SOULP-10	11.1	0/0	0/0	0/0	0/0	0/0	370/96
N9VPV	44,019	219	67	SOULP-10	15.2	0/0	0/0	0/0	0/0	0/0	219/67
KD9NHZ	15,264	99	53	SOULP-10	6.2	0/0	0/0	0/0	0/0	0/0	99/53
W9PI	1,071	22	17	SOULP-10	1.1	0/0	0/0	0/0	0/0	0/0	22/17
N9LQ	960	20	16	SOUHP-10	0.3	0/0	0/0	0/0	0/0	0/0	20/16
<b>Indiana</b>											
W9RE	3,799,872	2,953	432	SOHP	41.9	15/14	102/50	277/67	504/98	729/98	1,326/105
W9DZ	519,837	725	241	SOHP	23.2	0/0	25/18	62/35	106/47	166/59	366/82
K9XN	250,047	448	189	SOHP	12.5	0/0	32/21	50/28	52/29	107/45	207/66
K9GX	205,668	398	174	SOHP	13.5	1/1	16/13	43/27	69/38	87/35	182/60
W9IZ	181,125	348	175	SOLP	15.9	0/0	17/15	38/23	63/35	76/42	154/60
K9KJ	175,230	359	165	SOLP	15.5	0/0	0/0	30/23	58/38	105/48	166/56
KD4ULW	151,593	300	169	SOLP	14.4	0/0	11/10	43/30	44/27	71/41	131/61
KC9JML	149,850	334	150	SOLP	15.1	0/0	0/0	21/17	48/30	92/40	173/63
W9GT	139,152	458	104	SOHP	5.0	0/0	0/0	0/0	29/12	35/29	394/63
W9JOE	121,500	305	135	SOHP	17.8	0/0	19/13	77/45	0/0	0/0	209/77
KB9OZI	114,168	294	134	SOLP	17.6	0/0	0/0	8/8	33/26	77/39	176/61
WO9G	101,016	247	138	SOLP	10.4	0/0	14/12	29/19	36/24	79/44	89/39
W9SUN	69,978	217	109	SOLP	22.2	0/0	0/0	0/0	20/16	80/45	117/48
WA9TMU	31,365	123	85	SOLP	6.5	0/0	0/0	20/18	15/14	31/23	57/30
KD9KNJ	25,773	128	71	SOLP	11.9	0/0	0/0	0/0	26/20	6/6	96/45
WD9DWT	22,110	115	67	SOLP	8.3	0/0	0/0	6/5	58/35	51/27	0/0
KB2UQS	17,088	92	64	SOLP	13.1	0/0	0/0	0/0	28/23	18/11	46/30
NY1V	14,868	87	59	SOLP	4.4	0/0	1/1	1/1	16/12	25/20	44/25

W9TLS	7,224	60	43	SOLP	4.3	0/0	0/0	8/7	10/10	16/15	26/11
WD8DSB	5,883	54	37	SOLP	1.7	0/0	0/0	0/0	5/3	13/12	36/22
KB9LGS	1,890	33	21	SOLP	2.8	0/0	0/0	3/3	30/18	0/0	0/0
AC9QM	1,632	33	17	SOLP	1.8	0/0	0/0	0/0	0/0	20/7	13/10
KE9YK	1,452	23	22	SOLP	1.0	0/0	0/0	0/0	3/2	20/20	0/0
KC9AQL	507	13	13	SOLP	1.8	0/0	0/0	6/6	5/5	1/1	1/1
N9TNT	504	14	12	SOLP	1.1	0/0	0/0	0/0	0/0	9/8	5/4
N9EDL	297	11	9	SOLP	1.1	0/0	0/0	0/0	1/1	5/4	5/4
K9NW	2,084,940	1,731	405	SOUHP	28.1	14/11	60/38	145/66	312/92	342/94	858/104
WO9Z	865,980	860	340	SOUHP	28.0	6/6	41/27	104/52	168/79	163/81	378/95
AJ9C	785,070	865	305	SOUHP	13.0	0/0	38/26	76/38	119/70	177/77	455/94
KDØEE	765,264	862	298	SOUHP	21.1	0/0	38/25	80/42	171/76	211/74	362/81
N9TTK	515,565	515	335	SOUHP	9.9	3/3	41/24	72/45	103/78	124/86	172/99
WN9O	238,293	320	249	SOUHP	6.2	4/3	21/19	41/36	43/40	65/64	146/87
W9TC	235,503	412	191	SOUHP	16.7	1/1	15/11	60/34	108/55	87/37	141/53
KJ9B	166,260	342	163	SOUHP	7.5	0/0	1/1	26/17	64/35	99/51	152/59
KD9VNI	115,290	311	126	SOULP	12.7	0/0	0/0	16/13	27/24	31/21	237/68
W9HT	103,416	251	139	SOUHP	5.1	0/0	3/3	16/11	53/31	51/33	128/61
KA9GDW	78,336	196	136	SOULP	8.4	0/0	1/1	12/12	17/16	58/45	108/62
KJ9X	36,540	116	105	SOUHP	3.0	0/0	0/0	1/1	19/19	28/26	68/59
AE9LL	22,932	100	78	SOULP	3.8	0/0	0/0	3/3	23/19	41/32	33/24
KB9YYM	7,896	61	47	SOULP	4.5	0/0	1/1	3/3	10/9	10/9	37/25
K9LA	6,000	51	40	SOUHP	2.0	0/0	0/0	0/0	11/10	17/14	23/16
KK9V	5,733	49	39	SOUHP-20	1.8	0/0	0/0	0/0	49/39	0/0	0/0
W9ST	48	4	4	SOLP-15	0.4	0/0	0/0	0/0	0/0	4/4	0/0
WT9U	148,320	518	96	SOUHP-15	12.4	0/0	0/0	0/0	0/0	518/96	0/0
AD9BT	4,797	45	39	SOLP-10	5.1	0/0	0/0	0/0	0/0	0/0	45/39
KD9TQH	420	14	10	SOLP-10	1.7	0/0	0/0	0/0	0/0	0/0	14/10
W9PA	189,981	647	101	SOUHP-10	11.9	0/0	0/0	0/0	0/0	0/0	647/101
N9MT	672	16	14	SOULP-10	0.4	0/0	0/0	0/0	0/0	0/0	16/14
<b>Wisconsin</b>											
K9YZ	195,975	346	195	SOHP	20.0	0/0	36/29	52/35	114/52	85/45	59/34
KE9SA	97,875	270	125	SOLP	13.6	0/0	0/0	7/6	45/26	83/40	135/53
W9/NP2I	97,875	241	145	SOHP	11.8	0/0	0/0	32/23	40/28	82/42	87/52
AC9TO	97,110	253	130	SOLP	14.0	0/0	12/10	23/20	35/25	64/25	119/50
KB9DFE	70,896	211	112	SOLP	15.6	0/0	0/0	0/0	32/26	43/30	136/56
N9GH	57,276	175	111	SOHP	6.0	0/0	24/18	39/24	22/19	30/20	60/30
AG9G	56,175	179	107	SOLP	10.6	0/0	0/0	17/15	21/17	39/26	102/49
N9PQJ	55,554	201	94	SOLP	9.8	0/0	0/0	3/1	20/13	57/32	121/48
WB9BWP	27,216	110	84	SOLP	7.6	0/0	0/0	5/5	23/21	36/27	46/31
K9MA	21,114	144	51	SOHP	1.7	0/0	0/0	0/0	0/0	34/18	110/33
KD9LVR	16,512	88	64	SOLP	6.0	0/0	0/0	5/5	5/5	34/21	44/33
KC9YL	14,382	97	51	SOLP	3.2	0/0	0/0	1/1	24/13	50/22	22/15
NØGAF	13,176	79	61	SOLP	8.8	0/0	8/8	18/16	7/7	16/13	30/17

N9UPU	11,844	88	47	SOLP	4.5	0/0	0/0	0/0	4/4	19/12	65/31	
KC9HYY	9,006	83	38	SOLP	5.8	0/0	0/0	0/0	0/0	18/10	65/28	
W9YZR	8,556	63	46	SOHP	3.9	0/0	0/0	7/7	38/26	18/13	0/0	
N9LBO	3,468	38	34	SOLP	4.3	0/0	0/0	7/7	2/2	21/17	8/8	
N9UX	2,349	29	27	SOLP	1.3	0/0	0/0	3/3	5/5	18/16	3/3	
W9KMZ	2,070	30	23	SOLP	3.6	0/0	0/0	0/0	1/1	0/0	29/22	
W3ZAP	1,440	25	20	SOLP	3.6	0/0	0/0	0/0	1/1	0/0	24/19	
W9ERR	810	20	15	SOLP	2.6	0/0	0/0	3/3	13/10	0/0	4/2	
WE9R	1,618,461	1,444	377	SOULP	34.0	3/3	66/36	122/61	248/88	349/88	656/101	
WØELT	616,455	725	285	SOUHP	24.9	0/0	30/22	71/42	116/66	183/71	325/84	
W9KEY	516,636	771	226	SOUHP	28.2	0/0	23/15	48/26	109/47	226/65	365/73	
W9RN	265,644	476	188	SOUHP	9.5	0/0	0/0	64/37	100/46	94/45	218/60	
NE9U	156,972	254	206	SOUHP	9.1	10/10	32/21	40/32	83/57	40/40	49/46	
N9UA	156,864	306	172	SOULP	8.1	0/0	0/0	0/0	27/21	155/79	124/72	
KD9CLH	136,320	321	142	SOULP	16.4	0/0	0/0	0/0	45/30	140/58	136/54	
KA9FOX	125,664	224	187	SOUHP	4.4	8/7	19/15	32/26	53/43	50/45	62/51	
AB9TS	36,915	120	107	SOULP	12.1	0/0	6/6	3/3	6/6	28/28	77/64	
N9WK	15,120	81	63	SOUHP	5.1	0/0	0/0	25/17	2/2	30/23	24/21	
WA9PND	10,620	60	59	SOULP	1.7	0/0	0/0	0/0	1/1	31/31	28/27	
K9CPO	9,750	65	50	SOULP	3.8	0/0	0/0	0/0	10/9	35/26	20/15	
KF9VV	330	11	10	SOULP	1.0	0/0	0/0	0/0	0/0	11/10	0/0	
W9KHH	90	6	5	SOLP-15	0.6	0/0	0/0	0/0	0/0	6/5	0/0	
KB9UHB	4,992	52	32	SOLP-10	3.9	0/0	0/0	0/0	0/0	0/0	52/32	
KD9RBY	1,890	31	21	SOLP-10	3.2	0/0	0/0	0/0	0/0	0/0	31/21	
N9XX	741	20	13	SOLP-10	1.0	0/0	0/0	0/0	0/0	0/0	20/13	
WA9LJK	432	14	12	SOHP-10	0.5	0/0	0/0	0/0	0/0	0/0	14/12	
W9XY	386,400	1,163	112	SOUHP-10	20.1	0/0	0/0	0/0	0/0	0/0	1,163/112	
W9XT	177,309	600	99	SOULP-10	25.5	0/0	0/0	0/0	0/0	0/0	600/99	
W9DGI	6,321	50	43	SOUHP-10	2.8	0/0	0/0	0/0	0/0	0/0	50/43	
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>Canada</b>												
<b>Northern Territories</b>												
VY1AAA	432	12	12	SOHP	1.4	0/0	0/0	0/0	5/5	2/2	5/5	
<b>British Columbia</b>												
VE7WO	53,784	216	83	SOHP	10.1	0/0	0/0	0/0	49/26	86/29	81/28	
VA7XU	32,109	145	77	SOHP	9.1	0/0	0/0	11/5	21/14	72/37	41/21	
VE7VU	30,150	154	67	SOHP	15.7	0/0	3/3	54/30	8/4	0/0	89/30	
VE7IAD	29,970	160	74	SOLP	14.5	0/0	0/0	0/0	32/19	54/32	74/23	
VE7CUP	26,460	144	63	SOLP	7.0	0/0	1/1	36/25	6/2	52/23	49/12	
VE7RSV	19,875	126	53	SOLP	11.9	0/0	3/3	12/8	27/12	10/7	74/23	
VA7EGZ	17,100	101	57	SOLP	8.4	0/0	1/1	0/0	30/17	34/22	36/17	
VA7KL	5,586	52	38	SOHP	6.2	0/0	1/1	17/15	34/22	0/0	0/0	
VE7BGP	3,696	46	28	SOLP	4.1	0/0	1/1	3/3	5/3	10/9	27/12	

VE7BLW	1,677	45	13	SOLP	3.1	0/0	0/0	2/1	10/4	8/4	25/4
VA7VX	882	24	14	SOLP	2.9	0/0	0/0	0/0	4/4	4/3	16/7
VA7LGN	819	22	13	SOLP	1.9	0/0	0/0	0/0	9/7	0/0	13/6
VE7FAA	780	20	13	SOLP	1.2	0/0	1/1	1/1	4/4	4/4	10/3
VA7BEC	348,840	575	204	SOULP	25.7	0/0	10/8	26/16	118/57	233/66	188/57
VE7ZO	304,200	526	195	SOUHP	14.9	0/0	0/0	0/0	107/55	280/83	139/57
VE7ACN	259,077	513	169	SOUHP	7.7	0/0	0/0	27/18	108/39	294/64	84/48
VA7TU	254,520	523	168	SOUHP	20.7	0/0	0/0	69/41	88/48	152/34	214/45
VE7IZ	62,400	213	100	SOULP	13.8	0/0	1/1	19/7	30/19	48/32	115/41
VE7HS	61,776	201	104	SOULP	7.6	0/0	0/0	0/0	32/26	64/44	105/34
VE7CV	52,221	172	103	SOULP	9.9	0/0	0/0	10/9	44/29	83/43	35/22
VE7AHT	16,758	117	49	SOUHP	5.8	0/0	0/0	0/0	0/0	54/27	63/22
VE7CKZ	10,074	74	46	SOULP	4.4	0/0	0/0	5/5	18/11	23/15	28/15
VA7JC	2,622	42	23	SOUHP	2.2	0/0	0/0	0/0	0/0	23/13	19/10
VE7TI	2,430	33	27	SOULP	2.3	0/0	0/0	0/0	6/4	22/18	5/5
VA7RYL	315	15	7	SOULP	1.1	0/0	0/0	0/0	7/3	8/4	0/0
VA7IR	12	4	4	SOQRP-20	0.3	0/0	0/0	0/0	4/4	0/0	0/0
VE7BUI	75	5	5	SOLP-10	0.6	0/0	0/0	0/0	0/0	0/0	5/5
VE7DX	45,633	295	53	SOUHP-10	6.1	0/0	0/0	0/0	0/0	0/0	295/53
<b>Alberta</b>											
VE6TN	823,536	919	301	SOLP	27.2	0/0	15/13	105/51	203/73	262/85	334/79
VA6TVA	50,373	196	87	SOLP	13.2	0/0	0/0	5/5	33/22	68/26	90/34
VA6AGR	14,616	88	56	SOLP	10.1	0/0	0/0	6/6	13/10	33/24	36/16
VE6SYD	11,280	97	40	SOLP	12.7	0/0	0/0	2/2	5/2	62/26	28/10
VA6RCN (VE3RCN, op)	8,712	66	44	SOLP	3.1	0/0	0/0	2/2	11/8	12/9	41/25
VE6FI (VE6AQ, op)	333,195	491	229	SOUHP	20.6	0/0	17/13	76/43	127/63	76/47	195/63
VE6LQ	226,380	391	196	SOUHP	23.5	0/0	0/0	20/14	91/55	166/70	114/57
VE6BBP	143,883	219	219	SOUHP	9.1	0/0	0/0	0/0	63/63	81/81	75/75
VE6CLG	27,945	118	81	SOULP	10.5	0/0	0/0	2/2	35/27	59/37	22/15
VE6CSX	9,027	60	51	SOUHP	5.4	0/0	0/0	10/9	17/16	12/11	21/15
VE6CA	168	8	7	SOHP-20	0.2	0/0	0/0	0/0	8/7	0/0	0/0
VE6UM	62,592	326	64	SOHP-10	14.2	0/0	0/0	0/0	0/0	0/0	326/64
VA6MA	8,613	90	33	SOLP-10	6.3	0/0	0/0	0/0	0/0	0/0	90/33
<b>Saskatchewan</b>											
VE5SF	419,895	663	215	SOLP	18.2	0/0	2/2	27/24	147/57	256/72	231/60
VE5CPU	14,508	98	52	SOHP	4.2	0/0	0/0	0/0	9/8	77/34	12/10
VE5DLC	3,906	44	31	SOLP	3.4	0/0	0/0	0/0	0/0	18/15	26/16
VE5WD	2,772	33	28	SOLP	3.6	0/0	0/0	0/0	1/1	13/10	19/17
VE5SR	6	2	2	SOLP	0.4	0/0	0/0	0/0	0/0	0/0	2/2
VE5ZX	189,540	366	180	SOULP	8.9	0/0	0/0	8/7	56/40	200/76	102/57
VE5GC	675	18	15	SOLP-10	1.3	0/0	0/0	0/0	0/0	0/0	18/15
VE5MX	214,605	755	95	SOUHP-10	13.8	0/0	0/0	0/0	0/0	0/0	755/95
<b>Manitoba</b>											
VE4SG	223,992	377	204	SOHP	30.6	0/0	0/0	31/25	61/48	108/61	177/70

VE4JBB	66,420	249	90	SOLP	8.3	0/0	0/0	5/5	14/10	71/35	159/40
VA4BDK	26,244	115	81	SOLP	14.5	0/0	0/0	16/14	20/16	42/28	37/23
VE4GKM	2,112	33	22	SOLP	2.0	0/0	0/0	0/0	4/2	5/5	24/15
VE4IM	39,420	150	90	SOUHP	3.7	0/0	0/0	0/0	2/2	88/49	60/39
VA4ADM	16,836	95	61	SOULP	4.3	0/0	0/0	1/1	0/0	17/14	77/46
VA4JP	5,292	49	36	SOLP-10	4.2	0/0	0/0	0/0	0/0	0/0	49/36
<b>Ontario East</b>											
VE3VN	719,901	882	273	SOQRP	31.0	0/0	19/16	88/48	147/64	303/75	325/70
VE3TG	202,398	427	158	SOLP	18.9	0/0	5/5	18/12	78/36	156/55	170/50
VE3RVZ	184,824	411	151	SOLP	15.6	0/0	0/0	20/19	20/17	97/43	274/72
VA3SB	145,950	355	139	SOHP	11.2	0/0	0/0	32/20	125/51	198/68	0/0
VA3GD	138,618	308	151	SOLP	10.9	0/0	11/9	15/14	65/31	123/55	94/42
VE3SVQ	40,326	147	94	SOLP	10.4	0/0	0/0	10/9	30/15	37/32	70/38
VA3QAK	24,510	100	86	SOLP	11.4	0/0	5/5	16/14	15/13	26/23	38/31
VA3NW	22,080	116	64	SOLP	6.3	0/0	12/10	18/11	34/15	51/27	1/1
VE3KP	17,568	96	61	SOHP	5.0	2/2	22/14	45/23	5/4	15/12	7/6
VE3QN	1,653	31	19	SOLP	1.4	0/0	0/0	0/0	0/0	9/9	22/10
VA3WW	482,202	630	258	SOUHP	8.8	0/0	26/19	56/29	117/55	221/78	210/77
VE3CT	285,516	310	309	SOUHP	10.6	1/1	6/6	37/37	84/84	88/88	94/93
VE3OJN	273,735	390	237	SOUHP	7.8	0/0	4/4	32/24	85/54	137/77	132/78
VE3ZZ	219,849	363	203	SOUHP	19.5	0/0	0/0	62/40	63/44	117/59	121/60
VA3ZNQ	203,580	395	174	SOUHP	19.4	0/0	0/0	15/9	99/51	145/59	136/55
VE3FZ	149,184	260	192	SOULP	7.9	0/0	17/17	34/29	40/37	70/51	99/58
VA3IK	14,040	90	52	SOUHP	3.8	0/0	0/0	2/2	43/20	7/6	38/24
VA3KRT	5,610	56	34	SOULP	3.2	0/0	0/0	0/0	2/2	12/10	42/22
VE3OU	1,500	25	20	SOULP	2.0	0/0	0/0	0/0	4/4	0/0	21/16
VE3TM	51,759	245	71	SOLP-10	9.4	0/0	0/0	0/0	0/0	0/0	245/71
VE3GRA	12,804	106	44	SOLP-10	7.0	0/0	0/0	0/0	0/0	0/0	106/44
<b>Ontario Golden Horseshoe</b>											
CF3A (VE3AT, op)	3,416,976	2,952	389	SOHP	39.3	8/7	83/43	384/72	613/85	830/87	1,034/95
VE3LRL	483,309	659	249	SOLP	25.8	0/0	40/25	63/36	177/63	152/60	227/65
VE3GJP	192,090	341	190	SOLP	13.3	0/0	21/18	48/27	54/36	117/56	101/53
VE3NFN	168,795	368	165	SOLP	14.7	0/0	4/4	47/26	91/39	116/53	110/43
VE3RRH	97,500	278	125	SOLP	11.2	0/0	0/0	17/10	90/39	65/41	106/35
VE3KMQ	81,510	252	110	SOLP	14.0	0/0	0/0	32/15	46/18	76/34	98/43
VE3KOT	60,102	193	106	SOLP	7.3	0/0	0/0	14/11	39/23	82/40	58/32
VE3GKT	50,490	171	102	SOLP	9.6	0/0	0/0	12/9	24/18	73/42	62/33
VE3BR	39,114	126	106	SOHP	9.8	0/0	5/5	29/24	21/18	45/38	26/21
VA3YI	28,416	131	74	SOLP	7.1	0/0	0/0	14/12	46/23	39/24	32/15
VA3CBU	27,675	131	75	SOLP	8.9	0/0	0/0	24/19	43/24	64/32	0/0
VA3OV	19,800	115	60	SOHP	6.5	0/0	0/0	2/2	15/9	39/21	59/28
VA3CK	17,355	93	65	SOLP	6.2	0/0	0/0	5/4	26/20	39/23	23/18
VE3QEE	9,246	69	46	SOLP	4.3	0/0	0/0	1/1	9/8	14/10	45/27
VA3SXP	1,311	26	19	SOLP	2.5	0/0	0/0	9/7	16/11	1/1	0/0

VE3EY	571,113	716	267	SOUHP	12.4	0/0	0/0	52/37	126/61	209/78	329/91
VE3RGO	380,376	592	216	SOULP	20.1	0/0	0/0	50/29	91/44	178/66	273/77
VA3LUK	143,763	281	173	SOUHP	10.6	0/0	0/0	24/16	53/41	82/53	122/63
VE3TW	90,000	241	125	SOUHP	5.0	0/0	0/0	19/12	65/39	46/28	111/46
VA3WU	70,848	165	144	SOULP	4.2	0/0	0/0	0/0	47/41	61/50	57/53
VE3HG	65,805	206	107	SOULP	6.4	0/0	8/7	34/23	17/11	25/18	122/48
VE3EIB	15,555	89	61	SOULP	8.6	0/0	0/0	12/12	8/8	54/31	15/10
VE3LVW	8,673	60	49	SOULP	3.2	0/0	0/0	0/0	6/6	33/28	21/15
VA3AR	223,008	814	92	SOHP-15	19.8	0/0	0/0	0/0	0/0	814/92	0/0
VE3NI	264	11	8	SOLP-15	0.6	0/0	0/0	0/0	0/0	11/8	0/0
VE3BFU	21,450	132	55	SOULP-15	10.1	0/0	0/0	0/0	0/0	132/55	0/0
VE3CA	15,444	102	52	SOLP-10	9.6	0/0	0/0	0/0	0/0	0/0	102/52
VA3EON	6,660	77	30	SOLP-10	2.8	0/0	0/0	0/0	0/0	0/0	77/30
<b>Ontario North</b>											
VE3DZG	134,850	295	155	SOLP	17.6	0/0	10/9	27/20	54/35	74/38	130/53
VE3ETE	6,579	53	43	SOLP	8.4	0/0	0/0	0/0	14/11	19/19	20/13
VE3RAC (VE3AC, op)	1,932	29	23	SOLP-10	2.5	0/0	0/0	0/0	0/0	0/0	29/23
<b>Ontario South</b>											
VA3OKG	243,756	447	183	SOLP	17.8	0/0	11/9	30/20	51/29	113/55	242/70
VE3EPS	130,788	355	126	SOLP	13.2	0/0	0/0	0/0	132/48	144/41	79/37
VA3DBT	42,660	161	90	SOLP	9.2	0/0	2/2	23/14	27/15	63/32	46/27
VE3CW	18,915	98	65	SOQRP	10.0	0/0	0/0	3/3	10/9	29/23	56/30
VE3FR	14,190	91	55	SOLP	4.0	0/0	0/0	0/0	2/2	31/23	58/30
VE3HLS	11,328	65	59	SOLP	6.7	0/0	0/0	17/15	23/21	15/13	10/10
VE3JGO	8,496	62	48	SOLP	4.6	0/0	0/0	2/2	2/2	23/17	35/27
VA3FN	2,046	31	22	SOLP	2.0	0/0	0/0	0/0	0/0	21/13	10/9
VA3OOL	324,000	501	216	SOULP	21.5	0/0	0/0	47/30	110/49	140/66	204/71
VA3IDD	303,075	454	225	SOULP	21.3	0/0	21/15	59/39	71/43	133/54	170/74
VE3HZ	215,757	401	183	SOULP	20.9	0/0	3/2	61/36	47/28	115/53	175/64
VA3TNM	160,371	314	173	SOUHP	18.1	0/0	0/0	26/20	65/44	81/54	142/55
VA3UG	112,398	289	131	SOULP	11.4	0/0	0/0	0/0	50/31	90/47	149/53
VE3KTB	90,906	218	139	SOUHP	6.0	0/0	20/16	48/32	59/35	39/30	52/26
VE3FAC	81,900	198	140	SOULP	8.8	0/0	13/13	41/28	30/20	17/16	97/63
VE3JZT	34,977	137	89	SOUHP	5.1	0/0	0/0	0/0	12/11	67/45	58/33
VE3MGY	34,020	140	84	SOULP	4.5	0/0	0/0	0/0	7/7	43/29	90/48
VE3MZD	4,674	41	38	SOUHP	2.4	0/0	0/0	0/0	12/10	7/7	22/21
VE3FH	31,872	168	64	SOLP-15	17.1	0/0	0/0	0/0	0/0	168/64	0/0
VE3DLS	2,277	34	23	SOLP-15	4.3	0/0	0/0	0/0	0/0	34/23	0/0
VE3DZ	165,000	626	88	SOHP-10	7.2	0/0	0/0	0/0	0/0	0/0	626/88
VE3NZ	34,713	210	57	SOQRP-10	11.3	0/0	0/0	0/0	0/0	0/0	210/57
VA3IPG	107,448	420	88	SOULP-10	20.2	0/0	0/0	0/0	0/0	0/0	420/88
VE3YT	6,624	69	32	SOUHP-10	2.1	0/0	0/0	0/0	0/0	0/0	69/32
<b>Quebec</b>											
VE2HIT	332,775	495	225	SOLP	23.1	0/0	38/28	77/44	65/40	135/52	180/61

VE2IAA	114,954	240	161	SOLP	6.4	0/0	1/1	16/13	45/34	91/59	87/54
VE2RRE	4,284	46	34	SOLP	2.4	0/0	0/0	0/0	7/6	3/3	36/25
VE2LJV	546	18	13	SOLP	1.0	0/0	0/0	0/0	17/12	0/0	1/1
VA2CZ	1,464,810	1,571	314	SOUHP	24.3	0/0	2/2	50/30	272/81	698/100	549/101
VA2SJ	429,021	664	219	SOUHP	11.4	1/1	18/13	55/28	123/39	198/67	269/71
VA2AM	382,077	485	267	SOUHP	9.2	1/1	37/23	78/39	102/64	145/71	122/69
VA2UR	366,183	677	183	SOUHP	10.8	0/0	15/13	0/0	297/62	140/49	225/59
VE2OV	212,169	371	197	SOUHP	20.5	3/2	34/21	34/29	88/50	97/44	115/51
VE2CSM	168,903	388	147	SOULP	6.8	0/0	0/0	23/17	107/37	124/58	134/35
VE2HEW	51,714	169	102	SOULP	11.0	0/0	1/1	4/4	28/21	65/42	71/34
VA2QR	40,296	148	92	SOUHP	4.5	0/0	5/5	14/11	33/24	44/26	52/26
VA2KS	29,400	141	70	SOULP	10.8	0/0	0/0	1/1	44/22	68/30	28/17
VA2OT	21,528	93	78	SOULP	3.8	0/0	1/1	12/11	9/9	27/26	44/31
VE2NDB	6,084	58	39	SOULP	9.6	0/0	0/0	5/4	14/11	0/0	39/24
VA2SIB	864	18	16	SOULP	1.4	0/0	0/0	0/0	1/1	15/13	2/2
VE2GT	108	6	6	SOUHP	0.2	0/0	0/0	0/0	3/3	0/0	3/3
VA2VT	48	4	4	SOLP-10	0.1	0/0	0/0	0/0	0/0	0/0	4/4
VA2WA	512,820	1,549	111	SOUHP-10	26.5	0/0	0/0	0/0	0/0	0/0	1,549/111
VE2KHC	168	9	7	SOULP-10	1.3	0/0	0/0	0/0	0/0	0/0	9/7
<b>Maritime</b>											
VE1GVY	125,976	238	181	SOHP	7.3	0/0	17/14	17/13	49/39	88/66	67/49
VE1BSD	70,131	245	97	SOLP	13.9	0/0	0/0	34/16	52/18	79/35	80/28
VA1XH	62,685	201	105	SOHP	6.0	0/0	0/0	55/30	46/22	62/36	38/17
VE1SQ	62,685	210	105	SOLP	11.9	0/0	0/0	26/18	41/23	55/31	88/33
VE9RLW	38,610	144	90	SOLP	16.8	0/0	1/1	17/15	20/15	52/32	54/27
VE1TW	14,469	94	53	SOLP	4.0	0/0	0/0	0/0	10/9	48/25	36/19
VA1PYE	6,396	53	41	SOLP	2.9	0/0	0/0	4/4	18/14	20/15	11/8
VE9XX	441,288	690	216	SOUHP	10.4	0/0	30/21	28/20	81/47	308/57	243/71
VE9MO	160,272	337	159	SOULP	10.7	0/0	10/8	26/15	48/25	155/64	98/47
VE9WH	97,512	239	136	SOULP	7.0	0/0	26/19	24/16	64/33	85/46	40/22
VE1RF	68,544	207	119	SOULP	13.0	0/0	13/13	3/3	54/33	49/31	88/39
VA1CC	53,466	135	133	SOUHP	6.3	0/0	0/0	0/0	60/58	60/60	15/15
VE1ANU	5,412	45	41	SOULP	3.2	0/0	0/0	10/10	0/0	11/10	24/21
VE9AA	12	2	2	SOUHP	0.0	1/1	0/0	0/0	0/0	0/0	1/1
VE9ML	6,222	61	34	SOULP-80	2.9	0/0	61/34	0/0	0/0	0/0	0/0
VA1MM	36,984	187	67	SOUHP-10	12.0	0/0	0/0	0/0	0/0	0/0	187/67
<b>Prince Edward Island</b>											
VY2TT (K6LA, op)	3,229,032	3,273	332	SOHP	35.9	15/12	79/38	416/66	819/71	1,067/75	877/70
VY2DS	112,266	280	154	SOHP	19.1	0/0	32/22	69/32	62/37	60/35	57/28
VY2GF	98,340	303	110	SOULP	16.8	0/0	0/0	2/2	36/21	147/41	118/46
VY2LI	49,776	276	61	SOLP-10	8.0	0/0	0/0	0/0	0/0	0/0	276/61
<b>Newfoundland and Labrador</b>											
VO1TX	62,400	204	104	SOLP	9.6	0/0	22/13	9/7	29/20	106/44	38/20
VO2MS	42,282	163	87	SOLP	11.7	0/0	0/0	9/8	54/24	41/28	59/27

VO1TH	29,799	133	77	SOLP	12.0	0/0	5/4	21/15	36/21	71/37	0/0	
VO1KGZ	147	8	7	SOLP	1.0	0/0	0/0	0/0	0/0	4/4	4/3	
VO2AC	300,108	567	178	SOUHP	13.5	0/0	0/0	36/24	137/47	127/48	267/59	
VO1KVT	290,766	996	98	SOUHP-15	16.1	0/0	0/0	0/0	0/0	996/98	0/0	
VO1CH	8,427	53	53	SOUHP-10	1.3	0/0	0/0	0/0	0/0	0/0	53/53	

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
<b>U.S. Call Area 0</b>												
<b>Minnesota</b>												
WØAA	2,172,690	1,883	390	MM	37.6	3/3	40/30	137/61	317/92	535/94	851/110	(Ops: KØMPH, KØRC, KNØWN, NRØT, WAØMHJ, WBØVHF)
<b>U.S. Call Area 1</b>												
<b>Connecticut</b>												
W1TJL	3,177,930	2,640	409	MSHP	35.6	4/4	74/41	163/67	719/95	843/99	837/103	(Ops: N1EN, N1XF, W1TJL)
W1NRG	26,289	129	69	M2	2.9	0/0	0/0	0/0	0/0	92/46	37/23	(Ops: K1RCT, W1NRG)
<b>Eastern Massachusetts</b>												
N1SOH	1,075,176	1,098	327	MSHP	20.7	0/0	60/35	94/51	203/70	268/82	473/89	(Ops: N1SOH, W1FM)
W1JSR	378,927	597	213	MSLP	22.9	0/0	0/0	74/40	64/34	204/70	255/69	(Ops: W1JSR, W1KAT)
W1SRG	432,216	635	232	M2	23.7	0/0	22/16	13/12	134/63	205/70	261/71	(Ops: AG1C, K1MT, W1OMG)
N1RR	2,857,926	2,662	373	MM	27.6	4/4	62/33	101/50	595/81	927/107	973/98	(Ops: KB1OHC, KC1BXY, N1RR, N2RDF, W1BMG, WA1BXY)
K1KP	2,598,570	2,245	390	MM	38.0	0/0	88/45	106/51	389/91	627/99	1,035/104	(Ops: AF1R, K1KP, K1OA, N1QD)
<b>Maine</b>												
N1EP	428,736	626	232	MSLP	24.1	1/1	42/22	62/36	88/44	187/63	246/66	(Ops: N1EP, N1ZPV)
<b>New Hampshire</b>												
W1HS	1,252,125	1,338	315	M2	28.3	0/0	45/24	97/50	191/68	379/81	626/92	(Ops: KC1GDW, W1HS)
<b>Western Massachusetts</b>												
K1TTT	6,491,160	4,478	494	MM	46.9	25/18	170/58	422/82	1,043/112	1,587/115	1,231/109	(Ops: K1BG, K1TTT, KJØD, NØGIW, N2JFS, N2KW, N9SM, NJ1F, NT2X, W1TO, W1ZZ, W2ARX)

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
<b>U.S. Call Area 2</b>												
<b>Eastern New York</b>												
NJ1F	32,760	106	105	MSLP	3.1	0/0	14/14	18/17	18/18	29/29	27/27	(Ops: K1RQ, NJ1F)
<b>New York City-Long Island</b>												
W2AA	4,286,268	3,327	438	MM	46.0	14/13	68/39	274/74	775/104	1,164/106	1,032/102	(Ops: KD2RD, KN4BBO, N2ADC, N2TX, NY6DX, W2XX, WB2TQE, WR2I)
<b>Northern New Jersey</b>												
W2IRT	2,188,695	1,868	395	MSHP	32.4	3/3	80/42	117/62	321/91	520/96	827/101	(Ops: N2WKS, W2IRT)
WO2T	1,122,816	1,111	344	MSHP	33.7	6/6	80/39	108/55	190/75	248/78	479/91	(Ops: KE2ET, WO2T)
N2AA	4,877,700	3,603	458	M2	38.2	22/18	125/48	266/72	895/106	1,124/106	1,171/108	(Ops: K2XR, W2CG, W2NO, WA2MKM, WA2VUY, WA3AAN, WW2Y)
W2CG	1,447,992	1,380	357	M2	28.9	1/1	48/29	120/60	233/80	362/88	616/99	(Ops: W2CG, W2EN)
<b>Southern New Jersey</b>												
W2ZQ	937,860	1,007	319	MSHP	26.2	0/0	12/12	98/50	212/79	281/84	404/94	(Ops: AC2YD, AD2CC, AD2EK, N3DD, W8JRF)
K2AX	5,552,580	3,982	470	M2	46.1	29/23	115/52	232/75	913/106	1,005/103	1,688/111	(Ops: AA3K, AK2S, K3FT, KI7WX, N2SCJ, NY3B)
<b>Western New York</b>												
KV2X	16,182	98	62	MSLP	6.8	0/0	0/0	12/7	17/14	35/21	34/20	(Ops: KD2LKD, KV2X)
W2SO	765	21	15	MM	2.8	0/0	0/0	0/0	0/0	5/4	16/11	(Ops: AA2ZW, KD2LLM, KD2YXS, N2GDU, W2SAL)
<b>U.S. Call Area 3</b>												
<b>Delaware</b>												
K9RS	4,948,053	3,580	473	MSHP	48.0	31/24	144/54	409/78	916/104	908/107	1,172/106	(Ops: AA3R, K9RS, N3DXX, N8NA)
AA1K	5,073,588	3,549	481	MM	44.5	37/29	130/53	361/82	877/102	955/105	1,189/110	(Ops: AA1K, N3TTT)
<b>Eastern Pennsylvania</b>												
K3ND	3,219,741	2,445	447	MSHP	41.3	28/24	123/53	147/66	509/99	698/97	940/108	(Ops: KU2C, W2GD)
KQ3F	2,833,380	2,408	396	MSHP	35.6	0/0	84/41	121/62	463/91	618/95	1,122/107	(Ops: KC3WX, KQ3F, N3VZ)
W3MF	2,325,168	1,940	402	MSHP	32.4	18/16	85/42	142/65	306/84	422/94	967/101	(Ops: K3PH, W3MF)
AD3C	1,697,250	1,637	365	MSHP	31.1	8/8	46/28	97/50	277/81	364/90	845/108	(Ops: AD3C, K3MD)
W3ZGD	925,296	1,062	296	MSLP	35.7	0/0	36/22	97/49	187/66	261/72	481/87	(Ops: K3MSB, K3NK, K3TEF, KC3IPF, KO3T, N3XUD, W3SLW, WA1HEW, WB3FQI, WS3C)
NS3L	442,800	630	240	MSHP	15.7	0/0	10/8	26/22	120/57	246/76	228/77	(Ops: N3SET, NS3L)
NE3F	3,532,032	2,685	448	MM	37.9	30/25	105/47	158/66	587/97	710/102	1,095/111	(Ops: KS3F, N3BNA, N3OW, NE3F, W3RE)
<b>Maryland-DC</b>												
W3PGA	67,266	207	111	MSLP	17.5	0/0	3/3	24/19	28/20	63/38	89/31	(Ops: AC3EK, AE3B, KB3HWA, KB3QWC, KC3UXD, KC3VFS, KD3TP, W3VRD, WA3QLY, WA3SWA)

W3LPL	10,032,000	6,158	550	M2	48.0	41/33	271/66	733/97	1,161/115	1,799/119	2,153/120	(Ops: K3MM, K3RA, KD4D, N1SZ, N3QE, W3IDT, W3LPL, W3UR, WR3Z)
WG3J	3,011,058	2,558	409	M2	34.8	1/1	92/43	207/75	442/87	1,224/107	592/96	(Ops: N3ZV, W3UC, WA3ZTR, WG3J, WI3F)
K3CCR	1,114,860	1,112	340	M2	30.0	5/5	63/35	102/54	372/84	352/88	218/74	(Ops: N3UM, W5MPB)
K3MTR	2,761,776	2,177	432	MM	42.7	22/18	124/51	242/73	462/91	615/97	712/102	(Ops: K3MTR, K3MYI, K6ZO, KB3VQC, N3DPB, N8URE, N9SG, W1TRT, WA3EKL, WT3K)
WX3B	1,439,448	1,633	296	MM	10.2	0/0	15/11	71/28	279/72	387/78	881/107	(Ops: N3FZ, WX3B)
<b>Western Pennsylvania</b>												
N3XF	1,283,526	1,264	342	M2	21.1	0/0	52/32	118/57	412/86	253/76	429/91	(Ops: AG3I, N3XF)
K3LR	12,810,600	7,172	600	MM	48.0	72/43	361/72	1,001/103	1,511/126	2,145/128	2,082/128	(Ops: K1AR, K1DG, K3LR, K3UA, N2NC, N2NT, N3GJ, N5UM, N8AMY, VE3EJ, VE3RA, W2RQ)
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 4</b>												
<b>Alabama</b>												
KT4XA	460,530	602	255	MSHP	24.3	1/1	40/28	60/37	94/44	114/63	293/82	(Ops: K4CNY, NV4B)
<b>Georgia</b>												
WW4LL	3,412,260	2,621	445	MSHP	46.9	16/16	107/48	311/78	450/96	601/98	1,136/109	(Ops: K4NV, K9MU, KU8E, NØVD, NN9DD, W4BOG, WW4LL)
<b>Kentucky</b>												
N4SS	2,704,083	2,179	421	MSLP	44.1	12/11	64/46	194/72	446/95	539/94	924/103	(Ops: AC6ZM, KJ4YLR, W5MX)
<b>North Carolina</b>												
K4LOJ	346,104	486	253	MSHP	24.9	0/0	51/32	83/47	122/59	118/60	112/55	(Ops: K4LOJ, KA4HIM)
<b>Northern Florida</b>												
WA1F	915,684	1,003	308	MSLP	23.8	0/0	15/13	59/35	208/81	253/87	468/92	(Ops: WA1F, WA1S)
<b>South Carolina</b>												
KM4WPR	55,620	182	103	MSLP	9.0	0/0	0/0	4/4	38/24	56/32	84/43	(Ops: KM4WPR, NE4EA)
KY4ID	546	16	14	MSLP	0.9	0/0	0/0	0/0	3/3	9/7	4/4	(Ops: KY4ID)
<b>Southern Florida</b>												
K3QH	836,100	959	300	MSHP	21.9	0/0	46/28	83/47	129/58	277/83	424/84	(Ops: K3QH, N4OC)
<b>Virginia</b>												
W4NF	4,212,657	3,296	433	M2	39.6	20/16	145/52	346/74	603/93	1,014/96	1,168/102	(Ops: KA4RRU, N3AHA, W4MFM, W4NF, W7IY)
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 5</b>												
<b>Louisiana</b>												
W5GAD	126,540	300	148	MSHP	12.0	0/0	0/0	0/0	35/24	205/70	60/54	(Ops: K2DIW, KD5BPR, KI5ZQJ, NO5W, W4NDF, W5CMM, WA5CFT)
<b>Mississippi</b>												
N5YT	1,121,418	1,103	342	MSLP	35.2	6/5	54/36	121/55	187/74	251/82	484/90	(Ops: N5YT, WT2P)

<b>South Texas</b>												
N5YA	1,273,320	1,193	360	MSHP	32.8	6/5	34/30	75/52	181/84	237/88	660/101	(Ops: K5QE, K5SAB, KI5MHB, N5NU, N5YA)
NU5DE	64,872	213	102	MSLP	9.1	0/0	0/0	0/0	24/16	68/37	121/49	(Ops: N5KF, NI5B)
W3XO	42,000	152	100	MSLP	12.8	0/0	0/0	0/0	7/7	63/47	82/46	(Ops: KØMHC, KG5TKV, KI5VGM, N7MM, WA5DSS, WB2EQD)
KE5GL	570,711	734	281	M2	29.4	0/0	12/10	55/36	148/68	195/78	324/89	(Ops: KE5GL, N5TER)
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 6</b>												
<b>Orange</b>												
NX6T	2,024,253	1,828	381	MSHP	39.9	7/6	70/31	486/75	386/88	359/91	520/90	(Ops: K7ENA, N6ERD, N6KI, W6ZAR, WM6Y, WQ6X, @WA6TQT)
<b>Santa Clara Valley</b>												
NW6P	54,405	205	93	MSHP	9.4	0/0	0/0	23/14	55/31	47/22	80/26	(Ops: NW6P, W9KKN)
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 7</b>												
<b>Arizona</b>												
ND7K	3,558,048	2,895	416	MSHP	48.0	12/12	51/31	529/72	291/90	837/103	1,175/108	(Ops: N6WIN, W6PH, @N6WIN)
WØRIC	532,650	680	265	MSHP	19.7	2/2	4/1	84/44	100/63	194/71	296/84	(Ops: N9NA, WØRIC)
<b>Eastern Washington</b>												
W7STV	53,508	205	98	MSLP	21.0	0/0	0/0	39/19	56/27	67/33	43/19	(Ops: KA7MFW, W7STV)
<b>Idaho</b>												
AB7HP	3,330	37	30	MSHP	3.6	0/0	0/0	0/0	6/6	17/13	14/11	(Ops: K7MYU, KD7VZW, KF7FVO, NA7MS, WV7I)
<b>Oregon</b>												
W7VO	588,240	837	240	MSHP	31.2	0/0	11/3	152/47	119/53	358/84	197/53	(Ops: AI7OM, KI7NPH, W7CAR, W7GYM, W7VO)
W7RM	4,047,402	3,224	422	MM	46.9	6/6	64/31	485/73	696/102	1,108/106	865/104	(Ops: K2PO, KU1CW)
<b>Utah</b>												
KC1EO	639,996	819	266	MSHP	19.5	0/0	2/2	51/34	109/56	243/80	414/94	(Ops: KC1EO, NG7M, @NG7M)
<b>Western Washington</b>												
K7RI	1,270,980	1,444	307	MSHP	44.9	0/0	15/8	402/62	242/80	410/86	375/71	(Ops: K7RI, K7ZQ)
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 8</b>												
<b>Michigan</b>												
N8YXR	121,401	289	141	MSLP	22.9	0/0	2/2	12/10	43/29	62/38	170/62	(Ops: KCØRBV, KE8RWI, N8YXR)
K8LX	2,505,840	2,176	394	M2	40.8	7/6	105/48	223/64	513/89	597/93	731/94	(Ops: K8LX, W8ZDT)
<b>Ohio</b>												
K8AZ	4,600,800	3,250	480	MSHP	48.0	28/26	132/58	323/78	667/99	918/107	1,182/112	(Ops: AA8OY, K3LA, K8AZ, K8NZ, W5WZ, WM5H)
W8AJT	32,760	141	78	MSHP	5.8	0/0	0/0	0/0	69/35	72/43	0/0	(Ops: KD8RLA, KE8WJO, N8KYX)

WC8VOA	606,192	714	292	M2	20.5	0/0	17/14	44/29	155/72	217/77	281/100	(Ops: KB8ZIZ, KB8ZYE, KE8CIE, KE8KAO, KE8TEY, W8FNG, W8LTR, WA8ADH, WE8HAM)
W8BI	600,936	694	292	M2	33.7	2/1	54/31	156/62	102/53	175/67	205/78	(Ops: AE8AT, KB8UEY)
W8DGN	3,069	34	31	M2	3.4	0/0	0/0	0/0	8/7	18/16	8/8	(Ops: KE8FWZ, KE8KWI, KE8UYC, KE8VVN, KE8VYB, W8LRJ)
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>U.S. Call Area 9</b>												
<b>Indiana</b>												
K9IU	79,488	211	128	M2	16.4	0/0	0/0	63/34	37/25	52/33	59/36	(Ops: K9UR, KD9VZP, N9OIU, N9VKU)
<b>Call</b>	<b>Score</b>	<b>QSOs</b>	<b>Mults</b>	<b>Category</b>	<b>Hours</b>	<b>160</b>	<b>80</b>	<b>40</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>Operator(s) and/or Host</b>
<b>Canada</b>												
<b>British Columbia</b>												
VA7OM	358,215	730	167	MSHP	17.0	0/0	0/0	34/23	108/54	294/64	294/26	(Ops: VA7OM, VA7OO, VA7VZZ)
VE7SAR	325,260	572	195	MSHP	25.6	0/0	12/11	24/20	137/52	265/73	134/39	(Ops: VA7JDJ, VA7QD, VA7VJ, VA7XB, VA7XH, VE7KGK, VE7LXB, VE7SSD, VE7SXM, VE7TI)
<b>Alberta</b>												
VE6AO	153,720	371	140	MSHP	12.9	0/0	0/0	4/3	46/30	138/53	183/54	(Ops: VE6CCL, VE6JCL, VE6TC)
<b>Manitoba</b>												
VE4WSC	85,410	227	130	MSLP	14.3	0/0	0/0	4/4	66/44	81/37	76/45	(Ops: VE4DL, VE4GKM, VE4PL, VE4SF)
<b>Ontario South</b>												
VE3GYL	793,500	1,065	250	MSHP	27.4	0/0	19/13	34/26	142/55	310/76	560/80	(Ops: VE3GYL, VE3UZ)
<b>Prince Edward Island</b>												
VY2OM	131,208	330	142	MSHP	20.3	0/0	22/15	51/26	70/32	46/23	141/46	(Ops: VY2OL, VY2OM)
<b>Newfoundland and Labrador</b>												
VO1TAP	39,270	162	85	MSHP	4.6	0/0	34/18	70/36	58/31	0/0	0/0	(Ops: VO1BYD, VO1OP)

Checklogs: AAØAJ, AB3GY, AI5A, K7NJ, K8OZ, KA2MGE, KF7PBM, KJ9Z, KN5S, N6GP, NA6JD, ND8DX, VA2OBW, VE3VSM, W1VEM, W9UTW, WD4IFT, WS7L.