

2020 ARRL Field Day Results

Over 1.8 million contacts were made by nearly 19,000 participants during the most unique Field Day in recent history.

Paul Bourque, N1SFE

ARRL Contest Program Manager

This year's ARRL Field Day was unlike any other. With most of the country under restrictions due to the COVID-19 pandemic, many groups chose to participate from their home stations as Class D or E entrants, rather than gathering as a large group. This year, there was a total of 10,213 entries, with 18,886 participants.

ARRL issued two temporary rule waivers for Field Day 2020. The first allowed Class D (home) stations to work all other stations, including other Class D stations, for point credit (standard Field Day rules don't count Class D-to-Class D contacts toward

the total score). Secondly, all entrants, regardless of their entry class, were able to credit their individual score to that of their club. These aggregate scores list each club alphabetically, along with the total score of all entries attributing their score to the club, and the number of entries.

While the total number of entries increased more than threefold, this year saw a significant decrease in the number of reported participants. With a decline in the number of large groups participating as Class A and F stations, the average number of participants per entry dropped significantly. This can't only be attributed to groups not gathering in large num-

bers, but also to decreased participation due to the impact of COVID-19.

With social distancing guidelines in place, many individuals who would normally join their club or group for Field Day chose not to. Over 80% of the entries were from participants operating from their home stations, either on commercial or emergency power. Large groups who would normally be classified as Class A (groups of three or more participants), operated as Class B (groups of one or two participants).

Even though the number of individual participants decreased since last year, the number of total contacts

Top Ten Scores

Call Sign	Score	Class	Section
W9SU	17,330	3A	IN
W4IY	17,110	8A	VA
NR4M	16,018	3A	VA
K0RF	14,054	2D	CO
K5CM	13,442	2A	OK
W1NVT	12,784	2A	VT
K1B	12,220	4E	NH
AA3B	11,902	1E	EPA
NV9L	11,392	2E	IL
W6YX	11,246	2F	SCV

Entries by BASE Class Summary

Class	Entries
A	611
B	1,086
C	134
D	6,318
E	1,980
F	84
Total	10,213

2020 Field Day Overall Statistics

Number of Participants:	18,886
Total Entries:	10,213
Checklogs:	610
CW QSOs:	821,190
Digital QSOs:	380,317
Phone QSOs:	661,478
Total QSOs:	1,862,985



Matthew Teears, WA7WWW, and John Knuth, WA7TPV, operated low-power portable using solar power from the top of Mount Spokane in eastern Washington. It was Matthew's first time participating in ARRL Field Day. [John Knuth, WA7TPV, photo]

Transmitter Count by Class

Class	Class Definition
A	Three-person or more club/non-club portable using emergency power
AB	Per above, with battery or alternate non-generator power source
AC	Per above, but with commercial power
B1	One-person club/non-club portable using emergency power
B1B	One person per above, with battery or alternate non-generator power source
B1C	One person per above, but with commercial power
B2	Two-person club/non-club portable using emergency power
B2B	Two persons per above, with battery or alternate non-generator power source
B2C	Two persons per above, but with commercial power
C	Mobile stations
D	Home stations using commercial power
E	Home stations using emergency power
F	EOC stations

Count by Class Summary

Class	Entries	Class	Entries	Class	Entries
A	517	B1C	60	C	134
AB	23	B2	126	D	6,318
AC	71	B2B	53	E	1,980
B1	467	B2C	13	F	84
B1B	367				

Transmitter Count by Class

1A	139	6AC	12	4C	4
2A	332	2B	48	1D	6,129
3A	366	1B1	462	2D	288
4A	180	2B1	4	3D	93
5A	155	1B1B	365	4D	44
6A	42	2B1B	2	5D	10
7A	21	3B1B	3	7D	7
8A	16	1B1C	57	1E	1,844
9A	9	2B1C	6	2E	220
10A	10	1B2	89	3E	42
1AB	10	2B2	30	4E	28
2AB	6	3B2	3	5E	10
3AB	15	1B2B	34	6E	6
4AB	16	2B2B	36	7E	14
5AB	5	3B2B	3	1F	24
1AC	21	1B2C	11	2F	80
2AC	48	2B2C	4	3F	33
3AC	48	1C	126	4F	28
4AC	24	2C	12	6F	6
5AC	10	3C	3	10F	10

Entries by ARRL RAC Section/Prefix

Section	Entries	Section	Entries	Section	Entries	Section	Entries
MAR	39	MDC	187	OR	166	WI	169
AB	30	ME	59	ORG	162	WMA	70
AK	12	MI	266	PAC	23	WNY	181
AL	138	MN	171	PE	2	WPA	153
AR	84	MO	192	PR	28	WTX	47
AZ	224	MS	53	QC	79	WV	66
BC	98	MT	31	RI	48	WWA	304
CO	177	NC	361	SB	72	WY	18
CT	143	ND	10	SC	119	DX: LU – Argentina	1
DE	34	NE	49	SCV	194	DX: VK – Australia	2
EB	100	NFL	222	SD	42	DX: LZ – Bulgaria	1
EMA	173	NH	100	SDG	62	DX: PY – Brazil	2
ENY	158	NL	1	SF	61	DX: CE – Chile	1
EPA	299	NLI	102	SFL	128	DX: CO1 – Cuba	2
EWA	62	NM	70	SJV	60	DX: HC – Ecuador	1
GA	282	NNJ	140	SK	12	DX: UA3 – European Russia	2
GTA	110	NNY	13	SNJ	91	DX: DL – Germany	1
IA	93	NT	2	STX	273	DX: TG – Guatemala	1
ID	56	NTX	332	SV	116	DX: JA – Japan	15
IL	371	NV	51	TN	215	DX: XE – Mexico	5
IN	175	OH	483	UT	76	DX: PA – Netherlands	2
KS	102	OK	100	VA	398	DX: DU – Philippines	1
KY	93	ONE	94	VI	7	DX: TA – Turkey	1
LA	80	ONN	6	VT	37	DX: YV – Venezuela	2
LAX	228	ONS	113	WCF	118		
MB	7						

rose by 70%. Forty-four percent of contacts completed were on CW — almost double from last year. The number of CW contacts surpassed that of contacts made on phone by almost 200,000. Contacts made on digital modes comprised the remaining 20% of the total number of contacts reported.

This year, not only did participants submit entries from all 84 ARRL/RAC Sections (including the new Prince Edward Island Section), there was also an increase in participation from outside the US and Canada. Participants from 16 DX entities submitted entries, including Japan,

Turkey, and the Philippines. That's the highest number of countries outside of the US and Canada that have participated in Field Day in recent years.

Activity by Class

Class A — Club or Non-Club groups of three or more people who set up temporary/portable Field Day sites away from their usual station locations: 611 entries (5.98%)

Class B — Temporary or portable Club or Non-Club groups of one or two people who set up temporary/portable Field Day sites away from their usual station locations: 1,086 entries (10.63%)



Craig Ward, WE2DX, and members of the Tri-County Radio Association set up their small 2020 ARRL Field Day operation in South Mountain State Forest in New York. Though their setup was hampered by steady rain, the weather cleared for Sunday's operations. [Craig Ward, WE2DX, photo]

Class C — Mobile or rover operators from vehicles, bicycles, and even boats: 134 entries (1.31%)

Class D/Class E — Stations operating from home, with either commercial power (Class D) or emergency power (Class E): 8,298 entries (81.25%)

Class F — Stations operating from or as EOCs: 84 entries (0.83%)

Checklogs — 610 entries were listed as checklogs because they were DX stations or were missing the required list of calls sorted by band and mode. Checklogs are acknowledged at the bottom of the page at www.arrl.org/logs-received.

Web Applet Growth

This year also saw improvements in the Field Day web applet. Many participants provided feedback on this, and we're working on making even

more improvements in the coming years. Not only can participants immediately see if their entry was submitted and if it's complete, they're also able to share their Field Day stories and photos to the Field Day Soapbox (<http://field-day.arrl.org/fdsoapbox.php>).

This year, 98% of the 10,213 entries were submitted via the web applet — an increase from 95% in 2019. Transitioning to electronic entry reporting reduces the amount of time required to review and process entries. As the amount of paper entries substantially decreases, ARRL is better able to compile and process Field Day results more accurately.

The uncertainties of COVID-19 caused many groups and individuals to rethink their planning for Field Day. Many groups had to downsize and encourage individuals to participate

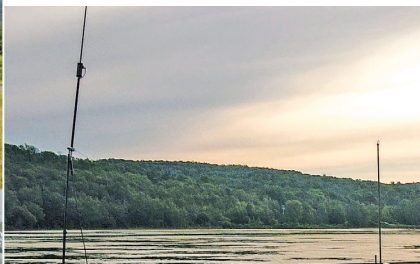
from home. We'd like to know how you and your group responded to the challenges that were presented this year. Tell us how you adapted, either through the Soapbox or ARRL's Field Day Facebook page at www.facebook.com/groups/arrlfd.

Looking Ahead

As you prepare for Field Day 2021, consider the challenges you faced during this year's event. While Field Day is an emergency preparedness exercise, it's also an opportunity to showcase amateur radio to family members, neighbors, and other members of the community. You might want to look at ways to do things differently while keeping you, your family, and your community safe. The 2021 ARRL Field Day will take place on June 26 – 27.



Hannah Downey, W7OIC, operated her first ARRL Field Day along with Michael Downey, N2UN, as a Class 1B station at L.L. Stub Stewart State Park in Oregon. [Michael Downey, N2UN, photo]



Sebastián Delmont, W2ASD, maintained proper social distancing requirements by operating from a raft on Silver Lake in Woodridge, New York, during the 2020 ARRL Field Day. He made nine contacts on SSB, but said he had a lot of fun. [Sebastián Delmont, W2ASD, photo]



Tom Davis, WB9CHY, operated CW from his home station during the 2020 ARRL Field Day. He was excited to "pound some brass." [Tom Davis, WB9CHY, photo]

Scores

Club Aggregate Scores are listed below. Aggregate scores are listed alphabetically by club name, along with the total score of individual entries attributing their score to the club, and the number of individual entries. Due to the high volume of entries this year, full line scores will be posted in the digital edition of *QST* and on the ARRL Field Day Page at <http://field-day.arrl.org>. Please visit that page or the digital edition for full Class A, B, C, D, E, and F line scores.



Club Aggregate Scores

Club Name	Aggregate Score	Entries
2 Flatire RC	766	1
220 MHz Guys	1,238	4
3 Guys With Radios ARC	718	1
3 Rivers ARC	1,124	1
3730 Group	4,230	3
4SQR	1,468	3
570-V Connection	6,671	8
599 DX Assn.	574	1
603 ARC	872	1
618 Comms	462	1
A1 Ops	2,886	1
AARCMN	932	3
Aardvark Wireless Group	12,354	10
ABCD Group	8,256	1
Acadiana ARC	3,304	1
Ad Hoc ARS	670	1
Adams Co. ARS	2,778	7
Addison Co. ARA	2,980	5
Aero ARC	1,664	2
Aeronautical Center ARC	1,570	4
Aerospace Employees Assn. ARC	806	3
Ak-Sar-Ben ARC	6,110	12
Alabama Contest Group	3,502	3
Alachua EOC RC	2,736	2
Alamance ARC	4,844	9
Alameda Co. Sheriff's Comms Team	538	3
Alamogordo ARC	1,020	1
Albany (GA) ARC	468	1
Albany ARA	13,128	12
Albemarle ARC	14,702	20
Albemarle ARS	5,462	10
Alberta Clippers	2,005	1
Albuquerque DX Assn.	7,323	6
Alcorn Co. ARES	1,396	2
Alexandria RC	4,608	14
Alford Memorial RC	7,789	16
Algonquin ARC	6,562	7
Alhambra High School ARC	242	1
All ARC	2,428	2
Allegan Co. ARC	90	1
Allegheny Valley Radio Assn.	990	1
Alliance ARC	3,718	5
Alsea Valley ARG	524	2
Amargosa ARC	1,524	1
Amateur Radio Community Services	378	1
Amateur Radio League of Lawrence Co.	1,350	1
Amateur Radio of Churchill Co.	598	1
America West ARC	898	1
American Legion Post 33 ARC	646	1
American Legion Post 42 RC	872	2
Ancient Modulators	280	1
Anderson RC (KY)	3,490	1
Anderson RC (SC)	2,212	4
Andrew Johnson ARC	1,563	1
Androscooggin ARES/RACES	926	1
Anne Arundel RC	2,116	3
Anoka Co. RC	2,632	2
Antelope Acres ARC	970	1
Antelope Valley ARC	1,320	4
Anthracite Repeater Assn.	1,646	2
Antietam Radio Assn.	3,094	6
Appalachian DX Assn.	1,520	1
Apple City ARC	1,058	3
AR Caravan Club	374	2
ARA of Nebraska	2,810	4
ARA of Southwest Florida	1,438	3
ARA of the Southern Tier	1,780	4
ARASNE	3,328	2
ARC at Indiana Univ	4,506	1
ARC EmComm Svc	2,816	5
ARC of Alameda	1,968	2
ARC of Augusta	2,143	2
ARC of Butts Co.	2,018	4
ARC of Columbia Co.	1,800	4
ARC of El Cajon	518	1
ARC of the Univ of Arkansas	74	1
ARES of Douglas & Elbert Co.	5,366	1
ARESIXNW	2,567	4
Arizona ARC	1,522	1
Arizona Outlaws Contest Club	23,084	17
Arkansas ARC	362	1
Arkansas Diamond ARC	160	2
Arkansas Radio Emergency Services	494	1
Arkansas River Valley ARF	13,620	10
Arlington (VA) ARC	218	1
Arlington ARC	5,887	13
Aroostook ARA	1,214	3
Arrow Communications Assn.	12,165	13
Arrowhead Radio Amateur Club	184	1
ARS at Louisiana State Univ	1,346	1
Artificial Intelligence to Continuous Wave	112	1
ARTS of Louisville	7,196	10
Ashe Co. ARC	5,238	3
Ashtabula Co. ARC	1,302	1
Associated Radio Amateurs of Long Beach	4,236	12
Atchison Co. AR Service	502	1
Athens (GA) RC	2,330	5
Athens Co. ARA	6,204	7
Atlantic Region Repeater Legion	1,144	1
Auburn Area Emergency Comms Team	1,876	5
Auburn Univ AR	302	1
Austin ARC	7,584	17
Avengers	1,076	1
Azalea Coast ARC	2,564	2
AZVHFS	466	1
Backyard Bushman	225	1
Backyard Field Day	1,826	1
Badger Contesters	94	1
Bainbridge Island ARC	382	1
Baltimore ARC	1,238	1
Baltimore Polytechnic Alumni RC	1,260	1
Bama Ham'ers	2,272	1
Bankhead ARC	3,015	7
Barnstable ARC	2,238	4
Barrie ARC	6,180	16
Barron Co. ARA	1,342	2
Barry ARA	1,684	2
Barstow ARC	1,560	5
Bartlesville ARC	322	1
Bass Hill Repeater Group	2,712	1
Bastrop Co. ARC	3,332	2
Baton Rouge ARC	5,920	11
Battleship New Jersey AR Station	178	1
BayNet	2,525	10
Bayouland Emergency ARES	1,738	2
Baytown Area ARC	326	1
BCARS.ORG	4,074	4
BEANOS	6,482	3
Bear Bait RC	1,858	5
Bear Rocks Community Club	644	1
Bearcat DX Club	1,606	3
BEARS of Manchester ARC	794	3
Beaumont ARC	3,102	1
Beaver Valley ARA	1,284	1
Bedford ARC	1,258	2
Belews Cove Minions	3,940	1
Bella Vista RC	4,610	1
Bellbrook ARC	8,458	13
Bellevue ARC	2,987	4
Benicia ARC	5,880	7
Benton ARS	7,576	5
Bergen ARA	2,424	5
Bergen Co. Emergency Management RC	2,074	6
Berwick Contest Team	6,924	1
Big Bear ARC	152	1
Big Bend ARC	7,767	6
Big Island ARC	4,198	7
Big Mountain Radio ARC	1,346	1
Big Sandy ARC	1,140	2
Big Sky Contesters	720	2
Big Spring ARC	70	1
Big Thunder ARC	2,062	2
Bill and Ken	244	1
Billerica ARS	10,481	6
Binghamton ARA	5,690	9
Birmingham ARC	1,602	2
Bishop ARC	2,072	4
Bitterroot ARC	172	1
Black Diamond ARC	362	2
Black River ARC	2,838	2
Black River Radio Ops	10,582	1
Blackstone Valley ARC	4,157	14
Blazing Paddles FD Team	14,413	4
Bloomington ARC	1,802	5
Blossomland ARA	5,720	5
Blue Ridge ARC	8,248	9
Blue Ridge ARS	688	1
Blue Springs ARC	1,486	3
Bluegrass ARS	322	1
Boaz-Albertville ARC	1,154	1
Boca Raton ARA	6,749	13
Boeing Employees AR Operators	1,848	2
Boeing Employees ARS	3,678	7
Boeing Employees ARS - St. Louis	7,819	7
Bolingbrook ARS	3,518	8
Bomb Squad of Berdoo	570	1
BONAC ARC	3,460	4
Bonner Co. ARES	4,048	5
Boomer Bill ARC	416	1
Boone & Hamilton Co. ARES	1,108	2
Boonville ARC	2,436	1
Boothel ARC	984	1
Boschveldt QRP Club	2,285	1
Boston ARC	3,800	5
Boston Mountain RC	240	1
Boston Valley Simplex Club	3,102	4
Boulder ARC	16,790	12
Brainerd Area ARC	8,506	3
Brandon ARC	652	2
Brandon ARS	3,384	2
Brazoria Co. AR Service	607	2
Brazos Valley ARC	8,476	21
Bridgerland ARC	1,122	1
Brightleaf ARC	3,337	8
Bristol (TN) ARC	5,217	10
Broken Arrow ARC	5,750	4
Broken Arrow EM ARC	1,840	2
Broughton Memorial Field Day Group	12,504	18
Brown ARC	1,386	1
Brownwood ARC	1,831	2
Brunswick Shores ARC	6,806	7
Bryan ARC	3,150	6
BTU RC	382	1
Bull Trout Burners	1,172	1
Bullitt ARS	7,556	6
Burchett Museum and RC	1,216	1
Burlington ARC	4,128	7
Burlington Co. RC	4,512	8
Butler Co. (OH) ARA	6,581	6
Butler Co. (PA) ARA	9,320	5
Butler Co. AR Public Svc Group	2,212	8
Cabarrus ARS	2,636	5
Caldwell ARES	750	1
Calgary ARA	1,700	1
Calgary Communications Club	466	1
Calhoun Co. ARA	2,712	3
California City ARC	2,656	2
California Dept of Justice RC	1,608	1
California DX Assn.	2,240	1
CalNet	280	1
Calvert ARA	2,648	4
Cambridge ARA	752	2
Camden Co. ARS	602	2
Cameron Co. ARA	846	1
Cameron Mackenzie	54	1
Camp Pouch ARA	2,228	1
Campbell River ARS	436	3
Candlewood ARA	7,452	9
Canton ARC	8,984	3
Cape Ann ARA	1,702	3
Cape Fear ARS	9,139	10
Cape May Co. ARC	116	1
Capital City ARC	1,790	3
Carbon ARC	62	1
Carbon Co. DXCC	13,861	8
Carolina ARES	624	1
Carolina DX Assn.	2,754	3
Carroll Co. Contesters	1,922	3
Carroll Co. MD ARC	3,046	2
CARS ARS	350	1
Carson Valley RC	60	1
Carteret Em Mgmt Vol ARC	2,038	1
Cascade AR Enthusiasts	114	1
Cascade RC	1,966	3
Cascades ARS	1,200	2
Case ARC	9,360	2
Cass Co. ARC	1,872	4
Castle Shannon VFD ARC	674	1
Catalina RC	162	1
Catalpa ARS	120	1
Cattail Branch Wireless Soc.	762	1
CCDXARC	1,950	1
Cedar Creek ARC	66	1
Cedar Forest QRP Group	2,000	1
Cedar Valley ARC	1,932	1
CentOR ARC	2,574	2
Central Alberta ARC	2,928	7
Central Idaho ARC	6,482	4
Central Illinois RC	6,822	7
Central Indiana ARA	1,962	5
Central Kansas ARC	416	1
Central Kentucky ARS	6,482	1
Central Louisiana ARC	4,300	5
Central Mass ARA	10,130	12
Central Michigan ARC	4,454	8
Central Mississippi ARA	1,584	2
Central Missouri Radio Assn.	4,690	8
Central Montana ARC	1,424	1
Central Ohio Contest Assn.	150	1
Central Ohio Ops Klub Extra Novice	2,820	3
Central Oregon Coast ARC	9,124	10
Central Oregon DX Club	12,704	6
Central Texas DX and Contest Club	9,264	6
Central Toronto ARC	674	1
Central Vermont ARC	6,362	2
Central Virginia Contest Club	7,074	5
Central West Virginia Wireless Assn.	8,624	2
Chandler Ham RC	910	1
Charleston ARS	298	2
Charlevoix/Cheboygan/Emmet Co. Pub	1,691	4
Svc Comms Org	811	3
Charlotte ARC	1,068	4
Charlotte ARS	3,478	2
Chautauqua And Erie ARC	208	1
Chenango Valley ARA	2,006	3
Chequamegon Nicolet National Forest AR Group	858	1

Cherokee ARS	5,354	14	Cuyahoga Falls ARC	16,268	21	Falmouth ARA	12,684	18	Great South Bay ARC	8,994	26
Cherokee Capital ARS	1,102	3	CWOops	3,840	3	Fannin Co. ARC	1,828	3	Great Southern DX Assn.	11,790	5
Cherryland ARC	4,768	4	D.A.R.K Dam AR Klub	744	1	FARCE	1,024	2	Greater Beloit ARC	8,996	8
Cherryville Repeater Assn. II			Dallas ARC	12,019	12	Farrell-Gray	930	1	Greater Bridgeport ARC	2,234	3
	2,376	5	Dalton ARC	3,086	5	Faulkner Co. ARC	2,609	5	Greater Kingston RC	78	1
Chesapeake AR Service	4,354	9	David Barts	240	1	Fauquier ARA	11,293	12	Greater Nebraska AR League		
Cheshire Co. DX ARC	4,822	7	David Sarnoff ARC	5,992	14	Fayette Co. ARC	2,590	5		924	1
Chicago FM Club	588	2	Davie/Cooper City ARC	6,412	7	FBOM International	1,694	1	Greater Norwalk ARC	7,768	8
Chicago Suburban Radio Assn.			Diavess Co. ARC	368	1	FCT2020	280	1	Green Bay Mike & Key Club	3,245	6
	1,116	3	Davis Co. ARC	4,130	7	FD2020 in the park Sabin MN			Green Mountain Wireless Soc.		
Chicago Suburban Radio Assn.			Dayton ARA/Xenia Weather AR Net				2,292	1		5,538	10
	4,056	7		3,260	3	Federación de Radio Aficionados de Puerto Rico	6,384	15	Green River Valley ARS	3,638	3
Chickasaw ARC and Olive branch ARC			Daytona Beach CERT AR Team			Federation of AR Operators	5,264	1	Green Valley ARC	7,922	5
	144	1		4,510	1	Findlay ARC	1,510	3	Greensboro ARA	1,814	2
Chipola ARC	588	2	Decatur ARC	316	3	Findlay RC	1,244	1	Greenwood ARC	1,344	4
Chippewa Valley VHF Contesters			Deep South ARC	2,792	6	First Baptist Church Huntsville RC			Greer ARC	24,238	9
	240	1	Degrav ARC	104	1		5,170	4	Gretna	1,130	1
Chisholm Trail ARC	96	1	DeKalb Co. ARC	5,762	3		7,518	10	Grundy Co. ARC	1,866	2
Citrus Co. ARC	1,490	2	Delaware ARA	23,084	14	First State ARC	4,542	2	Guelph ARC	1,499	8
Clallam Co. ARC	4,428	9	Delaware Lehigh ARC	2,186	4	Five Flags ARA	1,670	2	Gwinnett ARC	424	1
Clark Co. (IN) ARC	3,710	6	Delaware Valley ARS	2,582	5	Florence ARC	9,088	12	Gwinnett ARS	19,368	30
Clark Co. (WA) ARC	4,956	14	Delaware Valley Radio Assn.			Florida Contest Group	322	1	Haldimand Norfolk ARC	1,900	7
Clark Co. (WA) ARES/RACES				2,515	5	Fluvanna ARES Group	6,796	6	Half Moon Bay ARC	3,976	9
	3,535	4	Delta ARC	3,318	10	Fluvanna Co. ARES	3,708	1	Halifax ARC	5,920	13
Clark Fork Valley ARC	1,608	1	Delta ARS	2,586	6	FM38 Repeater Group	1,386	3	Ham Assn. of Mesquite	5,644	5
Classic Operators Contest Club			Denver RC	3,609	10	Fond du Lac ARC	275	1	Ham Radio Adventures	170	1
	314	1	Denver Water ARC	128	1	Foothill Flyers RC	622	2	Ham Radio Outlet Milwaukee ARC	426	1
Clay Co. Area ARC	174	1	Des Moines Radio Amateur Assn.			Foothills ARS	3,068	4	Ham Radio Outlet of Virginia ARC		
Clay Co. Auxcom	2,174	1		5,908	6	Foothills ARS (AB)	1,972	5		198	1
Clearwater ARS/St. Petersburg ARC/			Desert RATS of Palm Springs			Foothills ARS (CA)	976	3	HAMARS	2,537	2
Upper Pinellas ARC	4,074	7		2,046	7	Ford AR League	25,690	23	Hambuds	236	2
Cleveland ARC	8,240	11	DFW Contest Group	47,347	20	Forsyth ARC			Hamfesters RC	3,089	10
Cleveland Co. AR Service	3,758	1	Dial RC of Middletown	23,120	20	Fort Armstrong Wireless Assn.	1,550	1	Hamilton (OH) ARC	3,678	2
Clinton Co. ARA	4,060	8	Dickson Co. ARC	3,006	2	Fort Collins CW	8,524	3	Hamilton (ON) ARC	2,742	6
Clinton Co. Contestors	2,610	1	Dietmar Fichter	1,820	1	Fort Herkimer ARC	2,230	1	Hampden Co. Radio Assn.	10,408	14
Club de Radio Amateur Outaouais			Dillman's AR Experimenters			Fort Madison ARC	1,288	4	Hampstead Hams	4,292	7
	4,912	5		5,746	5	Fort Myers ARC	2,492	10	Hancock ARC	2,060	1
Club RA Sorel-Tracy	226	2	Disney Em AR Srvce	1,780	2	Fort Saskatchewan ARC	598	1	Hancock AUXCOM Team	1,738	1
Club Radio Amateur de Québec			District 3 AR Group	710	1	Fort Smith Area ARC	489	2	Hancock-Hawkins AR Team	442	1
	14,650	18	Dixie ARC	5,490	6	Fort Venango Mike and Key Club			Hannibal ARC	3,414	2
Club Radio Amateur Sorel - Tracy			Do Something ARC	796	1		1,746	2	Harford Co. ARES	2,448	1
	654	1	Dog Daze Radio Group	444	1	Fort Washington ARC	1,195	5	Harris Intersil ARC	924	3
Club Radioamateur De La Vallée			Dog Hollow Contest Group	798	1	Fort Wayne RC	9,294	8	Hassayampa AR Klub	225	1
Du Richelieu	824	2	Douglas Co. ARC	5,146	2	Forx ARC	5,128	1	Hattiesburg ARC	604	1
Club RadioAmateur Drummondville			Downey ARC	5,134	10	Four Lakes ARC	3,280	6	Hays/Caldwell ARC	2,182	7
	3,564	3	Dr. Loomis Memorial Junior Mechanics League	4,442	1	Four State QRP Group	2,480	2	Hayward RC	1,166	3
Club Station Répétitrice de Laval			Drake Contest Club	3,172	1	Four States ARC	998	1	Haywood Co. ARC	507	2
	1,220	6	Drumlins ARC	798	1	Fox Cities ARC	4,110	3	Hazel Park ARC	8,156	14
Coal Country ARC	1,818	2	DuPage ARC	13,359	20	Fox River Radio League	16,761	26	Heart O' Texas ARC	4,334	5
Coastal ARS	2,898	2	Dupeee Shpivathi FD Group	5,058	1	Framingham ARA	6,808	11	Heart of America RC	903	3
Coastal Plains ARC	2,480	4	East Bay ARC	3,574	7	Frank Phillips Memorial Repeater Assn.			Heart of Dixie ARS	3,350	3
Cochise ARA	2,182	5	East Coast Kerchunkers	478	2		1,712	1	Heart of Wisconsin ARG	174	1
Cocoonino ARC	2,594	12	East Greenbush ARA	3,125	10	Frankford RC	69,570	26	Heartland Hams ARC	1,756	2
Coffee Co. AuxCom Team	604	1	East Highland Park Radio Rangers			Franklin Co. (MA) ARC	3,278	5	Hellgate ARC	10,588	4
Colbert Co. ARC	2,316	1		143	1	Franklin Co. (ME) ARES	932	1	Henderson ARC	74	1
Collins ARC	6,084	3	East Penn ARC	848	1	Franklin Co. (NC) ARC	6,802	7	Henry Co. ARC	658	1
Colorado QRP Club	15,001	10	Eastern Arizona ARS	468	2	Franklin Co. (VA) ARC	12,462	5	Henry Co. AUXCOMM	1,430	2
Columbia (MD) ARA	5,916	12	Eastern CT ARA	6,466	2	Franklin Lakes OEM RC	1,320	1	Heritage Hunt Hams	4,856	7
Columbia (OR) ARA	1,254	3	Eastern New Mexico ARC	1,282	3	Frederick ARC	486	1	Hernando Co. ARA	3,272	1
Columbia (SC) ARC	3,766	6	Eastern Ozarks ARC Inc	242	1	Frederickton ARC	646	1	Hiawatha Valley ARC	7,315	13
Columbia Basin DX Club	1,151	1	Eastern PA ARA	1,148	3	Fresno ARC	8,974	6	Hidden Valleys ARC	3,846	5
Columbia River DX Club	524	1	Eastern Panhandle ARC	4,296	3	Friends of ARG	2,358	4	High Desert ARG	2,474	4
Columbia-Montour ARC (PA)			Eastern Shore ARC	3,722	8	Friends of KJ4OOL	2,575	1	High Desert Wireless	9,310	2
	8,625	15	Easton ARS	4,380	8	Friends of W1RI	1,014	1	High Point ARC	3,408	3
Columbus ARC	10,430	7	Eastside AR Service	1,870	1	Front Yard Radio Group	860	1	High Sierra Field Day Group		
Communications Support Team			Eastside Contest Group	734	2	Fullerton RC	780	3		4,179	5
	662	2	Eau Claire ARC	1,634	1	Fulton Co. ARC	3,500	4	Highland ARA	1,676	1
Comox Valley ARC	1,493	5	Eddy Ranch Contest Group	442	1	FVVFED	6,743	14	Highlands Co. ARC	1,040	2
Comstock ARA	753	4	Eden Prairie RC	3,588	2	G.R.E.A.T. Club	684	1	Highlands Hams	1,558	5
Conejo Valley ARC	12,699	26	Edge Lords	1,610	1	Gainesville ARS	1,612	4	Highline ARC	4,350	8
Contest Club Ontario	23,468	9	Edmond ARS	12,422	17	Garden City ARC	1,190	4	Hilltop Transmitting Assn.	2,536	5
Contoocook Valley RC	15,120	5	Edmonds Woodway ARC	1,094	4	Garden State ARA	10,825	15	Hinesville AR Emergency Soc.		
Convair - 220 Club of San Diego			El Dorado Co. ARC	11,921	16	Garland ARC	4,868	9		130	1
	168	1	El Paso ARC	886	2	Garlic Valley ARC	306	1	Hiram Percy Maxim Memorial Station	750	1
Coon Valley ARC	186	1	El Paso Contest Club	934	1	Garrett Co. ARES	3,470	2		286	2
Coos Co. RC	252	1	El Segundo ARG	784	1	Gaston Co. ARS	3,036	1	Hocking Valley ARC	5,576	2
Copper Country Radio Amateur Assn.			Elgin ARS	1,480	2	GEARS	1,374	3	Holland ARC	2,785	6
	4,636	4	Elk Co. ARA	1,340	1	Geezer Contesting Club	2,330	2	Holmesburg ARC	55	1
Coquitlam ARES Soc.	9,679	9	Elko ARC	134	1	Genesee Co. RC	2,845	6	Honolulu ARC	1,986	5
Corona Police CSV Team	1,736	1	Ellijay ARS	1,502	4	Genesee Radio Amateurs	2,952	4	Hoosier Hills Ham Club	5,264	4
CorTek Radio Assn.	13,382	5	Ellis Co. ARC	5,432	8	Georgian Bay ARC	3,768	5	Hoosier Lake RC	708	1
Coshocton Co. ARA	6,943	5	Ellsworth Amateur Wireless Assn.			Glenn Valenta Memorial ARC	634	1	Hooterville Wireless Assn.	354	1
Cottonwood Heights ARC	3,062	1		5,278	3	Gloucester Co. ARC	14,346	5	Hop River RC	250	1
Cove Repeater Assn.	1,864	6	Ellsworth ARA	493	1	Glynn ARC	3,258	5	Hot Springs ARC	2,680	1
Coventry EMA	4,178	5	Elmendorf ARS	402	1	Gold Coast ARA	5,136	6	Hot Springs Village ARC	196	1
Covey Hill ARC	204	3	Elmira ARC	356	2	Golden Spike ARC	1,098	3	Housatonic ARC	2,347	3
Coweta RC	10,054	5	Elmore Co. ARES	1,506	1	Gopher ARC at U of MN	140	1	HP Boise ARC	2,072	4
Cowtown ARC	4,538	4	Emerald Coast ARA	470	2	Gordon, PA Hams	1,024	1	Hualapai ARC	1,613	3
CQ805	584	1	Emergency Comms Assn. of St. Charles			Goshen ARC	1,164	3	Hub City ARC	190	1
Crane Hill Amateurs	392	1		2,268	5	GOTAHAMS	2,890	5	Huber Heights ARC	2,988	6
Crawford ARS	2,110	1	Emporia ARS	2,184	2	Grand Mesa Contesters of Colorado					
Creek Co. ARES	282	1	Endless Mountains ARC	1,056	4		17,518	3	Hughes ARC	6,238	13
CRES ARC	5,799	16	EPCom	1,419	3	Grand Rapids ARA	3,570	3	Humboldt ARC	2,929	8
Crescenta Valley RC	1,806	10	Escondido ARS	4,796	7	Grand Strand ARC	5,144	9	Hunt Co. Packet Club	4,050	1
Cross Co. ARC	498	1	Esterio RC	2,554	2	Grande Ronde Radio Amateurs Assn.			Hunters Ridge Hams	1,870	2
CTRI Contest Group	6,892	5	Estes Valley ARC	5,952	9		2,878	1	Huntsville ARC	25,889	24
Cullman ARC	1,258	1	Etowah Valley ARC	797	2	Granite State ARA	9,220	17	Huron ARC	5,646	7
Culpeper ARC	1,126	1	Everglades ARC	456	7	Gratiot Co. Old Timers	1,754	1	Hurst ARC	3,086	5
Culver City ARES	3,007	10	Ewephoria RC	2,680	5	Grayson Co. ARC	2,510	4	Idaho Renegades	2,718	1
Cumberland ARC	3,764	8	Explorer Post 599	2,267	6	Great Bay RA	702	3	Iguana Air Corps Contest Club		
Cumberland Plateau ARC	2,956	2	f.a.r.g. TN (Moonshine)	1,330	1	Great River ARC	1,338	3		1,896	1
Cumberland Valley ARC	2,638	3	Fair Lawn ARC	8,916	15		1,309	2			
Cupertino ARES	5,176	11	Fallbrook ARC	2,518	3						
Custer Co. ARC	384	1									
Cuyahoga ARS	5,662	5									

IMARC	474	1	La Mirada RC	880	1	MARCA	3,431	6	Monkey Lover's Radio Consortium		
Indian Peaks RC	296	1	Lafayette Co. ARES	376	1	Marconi ARC of Newfoundland			9,967	11	
Indian River ARC	382	1	Lafayette DX Assn.	12,793	12		1,280	1	Monongalia Wireless Assn.	5,390	3
Indiana Co. ARC	3,096	8	LaGrange ARC	1,410	3	Maricopa ARA	934	2	Monroe Co. Radio Comms Assn.		
Indianapolis RC	1,120	4	Laguna Mountain FD	2,102	1	Marietta ARC	2,626	5		6,409	9
Indy United ARC	18,442	3	Lake Agassiz RC	2,730	2	Marinette Menominee ARC	2,458	2	Montachusett ARA	2,634	7
Insurance City Repeater Club			Lake ARA	11,850	4	Marion ARC	3,184	3	Montezuma Valley Ham Breakfast Group		
	1,624	1	Lake Area (SD) Radio Klub	5,890	7	Marion Co. AuxCom/ARES	462	1		3,154	1
Intel Emergency AR Svc	318	1	Lake Area (TX) ARC	8,189	17	Marion Co. Ham RC	670	1	Montgomery Amateur Club		
Intercity ARC	3,952	4	Lake Conroe ARC	1,940	3	Maritime Contest Club	878	1		14,198	20
Int'l Soc. for AR Innovation	2,187	5	Lake Co. ARA	10,808	7	Marple Newtown ARC & Mobile Sixers RC			Montgomery ARC/Damascus ECT		
Inverhuron Ham RC	2,766	2	Lake Co. RACES/ARES	10,228	10		2,038	4	Montgomery ARC/Damascus ECT	3,928	3
Inyo Winds on Polaris Mtn Family Field Day			Lake Monroe ARES	10,578	16	Marshall (TX) ARC	514	1		11,458	15
	1,050	1	Lake of the Ozarks ARC	3,444	1	Marshall Co. ARA	1,012	2		9,332	5
Iowa City ARC	1,468	5	Lake Oswego ARC	2,279	8	Marshall Co. ARS	540	3	Montrose ARC	4,362	6
Iowa Wireless AR Network	3,970	4	Lake Travis ARC	1,010	1	Martin Co. ARA	4,384	6	Montvale OEM	4,134	5
Iredell Co. ARS	412	2	Lakeland ARC	7,008	13	Maryland Mobileers ARC	7,036	6	Moore Co. ARS	542	1
Iroquois Co. ARC	1,922	2	Lakes Area (TX) ARC	428	3	Massillon ARC	4,044	2	Moose Jaw ARC	2,378	5
Irvine Disaster EmComms	6,209	22	Lakes Area (WI) ARC	494	1	Matagorda Co. ARC	1,130	1	Mora Open Repeater Assn.	218	1
Irving ARC	2,754	5	Lakes Region Repeater Assn.	606	1	Maui ARC	4,172	8	Morewood Heights	3,810	1
Island Co. ARC	1,937	7	Lakeway ARC	372	1	Maury ARC	2,386	4	Morocco Mole Contest Club	616	2
Island Park Group	1,282	1	Lamar ARC	664	1	Maverick Radio Mentors	970	1	Morongo Basin ARC		
Issaquah ARC	2,861	7	Lambert Family	582	1	Mayerthorpe Flying Tigers	686	1	Morris RC/Hanover Twp OEM	8,500	8
Jackson ARC	9,680	3	Lambton Co. RC	2,756	4	Mayes Co. ARC	636	1			
Jackson Co. AR Service	730	3	Lamorinda Area Radio Interest Group			McArc	1,132	1	Mother Lode Dx/Contest Club		
Jackson Co. ARA	516	1		816	4	McDowell ARA	4,014	3		3,283	3
Jacksonville ARS	992	2	Lanark North Leeds ARES Inc			McDowell ARC	3,234	1	Motor City RC	2,264	3
Jamestown ARC	1,446	1		4,150	2	McGregor Memorial EMS ARC			Motorola ARC	1,250	1
JANET Club	1,324	3	Lancaster ARC	4,205	5		606	2	Mound ARA	5,335	11
Jasper RC	586	1	Land of Lakes ARC	804	2	McHenry Co. RACES/ARES			Mount Allamuchy Scout Reservation		
Jayhawk ARS	556	2	Lanierland ARC	506	1		3,946	1		177	1
Jefferson (LA) ARC	8,715	9	L'Anse Creuse ARC	8,436	6	McHenry Co. Wireless Assn.			Mount Diablo ARC	2,348	8
Jefferson Co. (MO) Radio Amateur Club			Lapeer Co. ARA	3,712	2		15,712	6	Mount Shasta ARC	282	1
	1,302	1	Larkfield ARC	920	2	McKean Co. ARC	376	2	Mount Vaca RC	354	2
Jefferson Co. (NY) Radio Amateur Club			Laughery Valley ARC	926	1	McKinney ARC	4,926	5	Mount Vernon (OH) ARC	6,074	1
	162	1	Laurel ARC	718	1	McMinville ARC	2,127	9	Mount Vernon (VA) ARC	2,018	5
Jefferson Co. (TX) ARC	2,658	2	Lawton - Fort Sill ARC	322	1	Mecklenburg ARS	9,896	17	Mount Vernon Boy Scout Troop 40 ARC		
Jefferson Co. (WA) ARC	7,030	8	Lebanon Valley Soc. of Radio Amateurs			Medina Co. ARC	8,250	11		488	1
Jersey Shore ARS	560	2		2,667	4	Meigs Co. ARC	1,072	1	Mount Washington ARC	350	1
Jim Bell Wireless Assn.	912	1	Lee Co. CERT	578	2	Mercer Co. ARC	1,260	4	Mountain ARC (CA)	394	3
Johnson Co. ARC	350	1	Lee DeForest ARC	614	1	Meriden ARC	12,018	21	Mountain ARC (CO)	2,968	3
Johnson Co. Radio Amateurs Club	7,336	13	LEFFROG	5,300	2	Messila Valley RC	4,694	9	Mountain ARC (MD)	1,312	2
			Lehigh Valley ARC	2,507	13	Metro ARC	770	2	Mountain State Transmitters	906	1
Johnson Space Center ARC/			Lenoir ARC	3,354	5	Metro Atlanta Telephone Pioneer ARC			Mountain Top ARA	1,570	6
Clear Lake ARC	9,531	6	Lewis and Clark RC	4,984	9		3,180	1	Mountaineer ARA	150	1
Joplin ARC	1,078	1	Lewisville ARA	4,883	10	Metro Detroit SATERN	784	1	Mountaineer ARA	8,824	5
Juneau ARC	1,194	1	Lighthouse ARA	6,915	7	Metro DX Club	17,501	10	Mt. Magazine ARC	1,998	1
Jupiter Tequesta Repeater Group			Limestone ARES	798	1	Metro North Railroad ARA	110	1	Muncie Area ARC	2,611	3
	274	1	Lincoln ARC	4,628	2	Metrocrest ARS	3,752	10	Murgas ARC	9,172	9
K1USN RC	4,704	6	Lincoln Co. (ME) ARC	3,430	2	Metropolitan ARC	738	1	Murphys Marauders	8,647	6
K9NZF Systems Kleer Connect Network			Lincoln Co. (OR) ARC	792	2	Mettler-Green	690	1	Murray State Univ ARC	5,123	8
	1,482	1	Lincoln Co. ARA	1,604	2	Metuchen RC	862	1	Muscataine ARC	96	1
KA4WJA Repeater Group	282	2	Lincoln Co. Volunteer Communications			Miami Co. ARC	1,764	1	Muscle Shoals ARC	466	2
Kachina ARC	1,002	1		1,510	1	Michiana ARC	4,932	1	Muskegon Area AR Council	938	5
Kalamazoo ARC	1,640	4	Lincoln Hills ARC	764	4	Michigan QRP Club	1,970	1	Muskogee ARC	13,442	1
Kamloops ARC	644	1	Littleton Area Radio Klub	4,876	10	Microhams ARC	4,656	10	MVARA	210	1
Kanawha ARC	7,160	8	Livemore AR Klub	902	4	Mics and Beer	1,454	1	MVARC	1,270	1
Kankakee Area Radio Soc.	458	1	Liverpool Amateur Repeater Club			Mid Coast Red Cross RC	5,290	1	North Richland Hills ARC	10,082	12
Kansas Antenna Club in Johnson Co.				3,628	6	Mid Island Radio Assn.	452	2	N4N Field Day Group	10,740	8
	2,934	5	Livonia ARC	9,616	12	Mid-Ohio Valley ARC	464	1	N8NCC Memorial Club	1,258	1
Kansas City Assn. for the Blind ARC			Lockport ARA	2,272	1	Mid-Atlantic ARC	2,498	5	N9UDO Memorial Field Day	470	2
	2,206	2	Lodi ARC	6,508	15	Mid-Atlantic Portable Operators Assn.			Nacogdoches ARC	4,923	9
Kansas City Contest Club	18,456	9	LOHSEP ARC	172	1		3,156	1	NALCO ARES/RACES	947	3
Kansas City DX Club	1,690	1	Loma Pioneer Repeater Club			Mid Coast Chapter Am. Red Cross			Nanaimo ARA	2,164	3
Kansas/Nebraska ARC	1,580	10		1,556	3		340	1	Narwhal	1,416	1
Katy ARS	3,080	6	London ARC	9,700	17	Mid-Del ARC	1,654	2	NASA Marshall Space Flight Center ARC		
Kaw Valley ARC	5,258	6	Long Island CW Club	8,358	18	Middle Peninsula ARC	2,584	4		2,384	3
Kay Co. ARC	3,513	5	Long Island Mobile ARC	5,666	10	Middlesex ARS	1,604	2	Nashoba Valley ARC	7,571	11
Kemptville AR Group	2,974	5	Long Tail RC	326	1	Midland (MI) ARC	1,187	5	Nashua Area Radio Soc.	14,952	16
Kendall ARS	4,530	6	Longmont ARC	1,310	8	Midland (TX) ARC	9,040	8	Nashville ARC	2,882	5
Kennebec ARC	1,430	1	Lorain Co. ARA	2,118	4	Mid-MO ARC	15,952	14	Nassau ARC	2,486	6
Kent ARS	898	1	Loren D. Hayes Memorial ARC			Mid-State ARC	2,864	10	Natchaug ARC	280	1
Kent Co. ARC	3,298	7		1,204	1	Midwest ARC	972	2	National Comms System ARC		
Kentucky Contest Group	9,588	5	Los Alamos ARC	4,670	7	Mifflin Co. Contesters	640	2		904	1
Keowee Toxaway ARC	2,324	5	Los Angeles ARC	1,560	2	Mike & Key ARC	18,702	14	National Electronics Museum RC	4,960	4
Kern Co. - Central Valley ARC			Los Fanfarrones FD Squad	3,806	1	Mila's Field Day Group	1,401	2	National Trail ARC	1,064	1
	1,126	3	Loudoun ARC	316	1	Mile Highlanders Group	450	4	Naturist ARC	416	1
Kershaw Co. ARC	446	5	Loudoun ARG	8,600	9	Milford ARC	3,316	4	NCAARS/Brock Mtn CG	8,196	1
Keuka Lake ARA	2,266	9	Louisiana Delta RC	1,804	1	Milky Way Wireless Club	780	1	NCPARC	230	1
Key City ARC	780	2	Low Country Contest Club	3,536	5	Milledgeville ARC	150	1	NEMO ARC	3,942	8
Kicked Back Contesters Club			Lowell ARC	2,202	5	Miller Co. ARES	282	1	Neuse River Basin ARA	230	1
	1,832	4	Lower Arkansas Ham Operators Group			Milton ARC	1,294	1	New England QRP Group	3,340	1
Kilocycle Club of Ft. Worth	306	1		104	1	Milwaukee Radio Amateurs' Club			New England Radio Discussion Soc.		
Kilowatt Microwave Enthusiasts Club			Lubbock ARC	7,244	2		3,190	5		2,806	3
	1,218	1	Lucas ARC	3,490	8	Milwaukee Repeater Club	784	3		1,096	1
King George AR Operators	5,120	13	Lunenburg Co. ARC	1,352	4	Minden ARA	590	1	New Jersey Antique RC		
King Harbor Yacht Club Radio Fleet	2,304	1	Lynchburg ARC	8,452	13	Mining ARC/St. Paul RC	5,245	10	New Jersey Institute of Technology ARC	364	1
			MAARS	1,600	2	Minnesota Wireless Assn.	26,404	16			
Kingman AR CW Operators Club			Macon Co. ARC	2,708	6	Minnesota/Wisconsin Radio Group			New Mexico Big River Contesters		
	2,954	5	Macoupin Co. ARC	1,254	3		394	1		994	1
Kingman CW Operators Club	450	1	Mad River RC	21,634	5	Mississauga ARC	3,186	7	New Providence ARC	10,790	12
Kings Co. (NY) ARC	1,424	2	Madison Co. (OH) ARC	10,602	10	Mississippi Coast ARA	1,273	4	New River Valley ARC	1,554	1
Kings Co. and Annapolis Valley ARCs			Magic Valley ARC	762	1	Mississippi Valley ARA	7,028	2	Newark Ohio ARA	1,198	5
	9,402	7	Magnolia ARC	10,498	2	Mississippi Valley DX/Contest Club			Newport Beach Repeater Club		
Kingston Amateurs	9,648	10	Magnolia DX Assn.	1,290	1		108	1		856	3
Kitchener-Waterloo ARC	10,362	17	Mahoning Valley ARA	4,481	9	Missouri Illinois ARC	2,258	2	Newport Co. Contest Club	4,514	1
Kitsap Co. ARC	1,695	6	Maine Ham Radio Soc.	833	2	Mitchell ARC	210	1	Newport Co. RC	17,408	11
Kitsap Co. DX Club	4,964	2	Majors Field ARC	2,461	5	Mizpah Shrine Radio Unit	2,216	3	Newton ARA	2,460	6
Klamath Basin ARA	1,620	1	Mammoth Cave ARC	2,160	1	MM Expeditionary Force	20,484	5	Newton/McPherson ARC	2,004	1
KnightLites QRP Soc.	1,500	1	Manotick ARC	698	1	Mobile ARC	2,806	1	NHRC A.R.S.	858	1
Knox Co. ARC	1,312	3	Mansfield-Johnson AR Service			Mohave ARC	742	3	Niagara Frontier Radiosport		
Kokomo ARC	2,098	1		8,212	11	Mohawk ARC	13,670	14		20,470	12
Ko'olau ARC	570	1	Maple Grove RC	2,160	4	Moncton Area ARC	776	1	Niagara Peninsula ARC	8,768	15
L.A. City ACS	3,683	10	Maple Ridge ARC	706	2	Monessen ARC	1,198	4	Niagara RC	968	3
L.A.R.E.S. NET	260	1	Maple Valley ARC	3,686	8				Nittany ARC	9,765	12

Nixa ARC	688	2	Orange Co. ARES	174	2	Preston Co. ARC	2,462	5	Rogue Valley ARC	1,432	2
No Name Radio Gang	830	1	Orange Co. Radio Amateurs & Durham			Pretty Good Ham Club	153	1	Rome RC	126	1
NOARCFL	1,764	7	FM Assn.	26,624	24	Providence EMA RACES	1,256	1	Ron's One Man Team	1,350	1
NOARS	5,322	9	Orange Park ARC	3,391	12	Providence RA	8,104	5	Rowan ARS	2,148	3
Noise Blankers Radio Group			Orca DX and Contest Club	3,864	3	Pueblo West ARC	1,806	3	Rowles	518	1
	5,840	4	Oregon Tualatin Valley ARC	7,230	9	Putnam Co. ARES/RACES	256	1	Royal Gorge ARC	690	1
North Arkansas ARS	658	2	Orlando ARC	1,194	2	Putnam Emergency Amateur			Ruckerville Amateur Transmitting Soc.		
North Augusta Belvedere RC			Orleans Co. ARC	7,518	5	Repeater League	1,030	4		1,522	3
	3,102	6	Oro Valley ARC	4,808	17	QRP ARC International	11,248	10	Runestone ARC	616	2
North Carolina DX and Contest Club	2,106	1	Oro Valley ARC	16,516	31	Qrp Aris	470	1	Rural Radio Preparedness Assn.		
	3,214	2	Oroville ARS	654	1	QRP Pals	16,095	2		1,154	1
North Central Arkansas ARC	966	3	Orrville ARS	700	2	QSY Soc.	5,700	8	Rusk Co. ARC	380	1
North Central Missouri ARC/			Ottawa ARC	7,330	6	Quannapowitt Radio Assn.	136	1	Rutledge Rookies	222	1
Livingston Co. ARES	926	1	Ottawa Valley Mobile RC	11,847	22	Queen Anne's ARC	2,381	7	Ryan Jennings	688	1
North Coast ARC	444	3	Ottawa Valley QRP Soc.	1,370	1	Queen City Emergency Net			SAARS	310	1
North Florida ARC	546	1	Ottumwa ARC	356	1		2,766	3	Sachse ARA	648	3
North Franklin ARS	620	3	Outer Banks Repeater Assn.	974	3	Quinte & Prince Edward RCs			Sacramento Co. ARES	536	1
North Fulton ARL	23,881	35	Outstanding In Their Field ARC				3,414	7	Sacramento Mountains RC	500	1
North Georgia ARC	2,436	3		1,802	3	R F Hill ARC	1,172	4	Saginaw Valley ARA	2,040	2
North Georgia QRP Club	5,888	6	Overlook Mountain ARC	3,364	3	Radio Amateur Club of Knoxville			Saguaro Nights ARC	890	1
North Hills ARC of Pittsburgh			Owatonna Steele Co. AR	1,014	2		1,612	4	Salem ARC	3,312	7
	3,132	8	Owatonna Steele Co. ARC	2,526	2	Radio Amateur Downstate Illinois			Salkehatchie ARS	4,600	4
North Mason Amateur Emergency			Owensboro ARC	4,500	2	Organization	1,124	2	Salt City DX Assn.	11,508	6
Service Club	534	1	Oxford Co. ARES	1,948	3	Radio Amateur Soc. Of Norfolk			Salt Spring Island ARS	448	1
North Okanagan Radio Amateur Club			Ozaukee RC	18,592	11		822	2	Samuel F Morse ARC	3,494	5
	2,787	7	Ozone ARC	1,398	5	Radio Amateurs of Corry	172	1	San Andreas Field Day Survivors		
North Ottawa ARC	2,822	10	Pacific Co. ARC	210	1	Radio Amateurs of Greater Syracuse				2,289	3
North Penn ARC	2,022	3	Paducah ARA	17,196	13		7,973	12	San Angelo ARC	391	1
North Port ARC	7,072	2	Page Valley ARC	3,104	1	Radio Amateurs of Northern Vermont			San Antonio RC	1,305	6
North Shore (BC) ARC	2,076	5	Pahrump AR Repeater Assn.				19,091	7	San Benito Co. ARA	3,850	8
North Shore (IL) RC	31,053	26		2,032	1	Radio Amateurs of Skagit Co.			San Diego Contest Club	5,402	1
North Shore (ON) ARC	5,218	11	Palatine ARES/RACES/AuxComm	264	1		4,388	11	San Diego Yacht Club ARG	1,146	1
North Texas Radiosport Assn.			Palestine Anderson Co. ARC	574	1	Radio Artisans	1,676	1	San Fernando Valley ARC	4,333	14
	1,268	1	Palisades ARC	346	1	Radio Assn. of Western New York			San Francisco RC	846	4
Northeast ARC	2,700	1	Palm Beach ARC	424	1		2,316	4	San Geronimo Pass Amateur Club		
NorthEast Arkansas RC	144	1	Palmetto ARC	985	2	Radio Assn. of Western New York				1,232	2
Northeast Iowa Radio Amateur Assn.			Palmetto ARC	1,690	1		24	1	San Jose ARES RACES	1,385	4
	2,776	4	Palms West ARC	2,659	5	Radio Central ARC and Order of Boiled			San Juan Co. ARS	2,351	11
NorthEast Louisiana ARC	11,344	4	Palo Alto ARA	12,726	14	Owls of NY	13,465	16	San Mateo RC	7,860	19
Northeast Maryland AR Contest Soc.			Palomar ARC	228	2	Radio Club of Redmond	4,052	7	Sand Hills ARC	1,522	1
	18,393	24	Palos Verdes ARC	15,399	16	Radio Club of Tacoma	7,568	18	Sandhills ARC	96	1
Northeast Missouri ARC	294	1	Palouse Hills ARC	686	4	Radio Farm	7,924	5	Sandy ARC	152	1
Northeast Oklahoma Radio Amateurs			Pamlico ARC	1,252	1	Radio Operators Del Este	3,024	6	Sangamon Valley RC	2,090	8
	642	2	Pamlico ARS	3,848	5	Radio Operators Assn. Of Dallas			Santa Clara Co. ARC	2,100	6
Northeast Tarrant ARC	6,487	16	Panama City ARC	4,708	11		578	1	Santa Clarita ARC	892	3
NorthEast Wireless RC	1,532	4	Panhandle ARC	4,951	5	Radio Research Club	682	3	Santa Fe ARC	462	1
Northeastern Indiana ARA	4,072	4	Panorama Land ARC	2,798	3	Radio Soc. of Ohio	1,250	1	Santa Fe ARES	1,762	4
Northern Arizona DX Assn.			Panther ARC	3,064	3	Radio Soc. of Tucson	8,130	9	Santa Fe Trail ARC	1,862	4
	11,685	12	PAPA System	2,615	8	Rainbow Canyon ARC	4,172	1	Santa Rosa Co. ARES	720	1
Northern California Contest Club			Parker Radio Assn.	7,369	8	Rains ARA	2,668	4	SARA MN	4,982	14
	2,704	4	Parkersburg AR Klub	1,260	3	Raleigh ARS	15,976	27	Sarasota Emergency RC	3,028	4
Northern Colorado ARC	1,798	4	Parma RC	1,512	5	Ramona Outback ARS	3,908	5	Saratoga Co. ARA	7,405	15
Northern DX Assn.	924	1	Parry Sound ARC	736	1	Randallstown ARC	11,764	3	Saskatoon ARC	3,214	5
Northern Illinois Quad Co. ARG			Pasadena RC	15,105	26	Randolph Co. Emergency RC			Satellite ARC	142	1
	1,778	2	Paso Robles ARC	4,541	7		1,402	1	Sawnee ARA	10,298	12
Northern Kentucky ARC	1,950	4	Passaic Co. OEM	3,006	1	Rappackers Contest Group			SC4ARC	11,310	12
Northern Ohio DX Assn.	4,932	7	Pathfinders ARC	1,590	1		16,018	1	SCAN/Red Ant Annihilators	604	2
Northern Panhandle ARC	382	1	Patoka Valley ARC	2,113	4	Rappahannock ARA	4,824	4	Scarborough ARC	1,302	4
Northern Utah Contest Club			Paulding ARC	1,892	2	Rappahannock Valley ARC	8,966	8	Schaumburg ARC	10,310	12
	2,366	1	Peace River Radio Assn.	4,796	7	Raritan Bay Radio Amateurs			Schoharie Co. ARA	1,426	1
Northville ARA	1,305	4	Peak Radio Assn.	3,064	7		2,010	4	Scioto Valley ARC	1,112	2
Northwest ARS	16,144	17	Peconic ARC	1,412	4	RASON	160	1	Scott Co. (KY) ar Service	796	2
Northwest Florida ARC	11,722	6	Peekskill/Cortlandt ARA	6,152	14	Raytown ARC	3,548	7	Scott Co. (VA) ARS	97	2
Northwest Illinois RC	1,720	3	Peel ARC	9,214	13	Razorback Contest Club	3,690	1	Scott Co. ARC	1,516	3
Northwest Indiana DX Club	1,226	3	Pella ARC	1,000	1	Reading RC	4,149	7	SDGARES	12,726	9
Northwest Ohio ARC	944	1	Pen Bay ARC	1,202	1	Red Mountain Radio Amateurs			SEARC	110	1
Norton ARC	1,742	4	Penn Wireless Assn.	2,502	5		352	1	Seaway Valley ARC	344	1
Not Quite Workable Contest Club			Pennsylvania Knightlites	3,430	1	Red River Radio Amateurs	4,556	5	Sedalia Pettis AR Klub	272	1
	4,722	1	Peoria Area ARC	4,442	1	Red River Valley ARC	870	3	SEKARC	4,599	8
NSARC (BC)	256	1	Peterborough ARC	2,400	6	Red Rose Repeater Assn.	1,860	2	SEMNAAC	520	1
Oak Forest ARC	968	5	Philips ARC	10,618	6	Redondo Beach DCS	1,428	2	Seneca RC	3,672	4
Oak Hill ARC	13,264	8	Philips Co. ARC	348	1	REDXAMARS	12,140	16	Sheboygan Co. ARC	1,982	5
Oak Mountain QRP Daredevils			Phil-Mont Mobile RC	4,593	9	Reelfoot ARC	7,776	5	Shelby ARC	2,967	5
	4,800	1	Piedmont ARC	13,930	9	Regina ARC	1,119	2	Shelby Co. ARES	882	1
Oak Ridge ARC	3,358	6	Pikes Peak Radio Amateur Assn.			Reno Co. (KS) ARA	1,250	1	Shenandoah Valley ARC	2,706	2
Oakland Co. ARS	6,951	6		2,584	5	Renton EmComm Svcs	390	1	Sheriff's Tactical AR Comms	756	3
Oakland Radio Comm Assn.				60	1	Reve Carberry	60	1	Shiawassee ARA	638	2
	4,216	19	Pine Bluff ARC			RF Hill ARC	444	2	Shore Points ARC	102	1
Oakville ARC	2,582	4	Pine State ARC	2,850	5	Rich & Ron's Field Day	624	1	Shoreline ARC	1,210	2
Oarc ARC	196	1	Pioneer ARC	4,774	8	Richardson Wireless Klub	5,124	8	Short Mountain Repeater Club		
OCAPA	7,468	13	Pioneer Radio Operators Soc.	328	1	Richfield ARC	204	1		212	1
Ocean Co. ARES	1,438	3	Piscataquis ARC	7,336	3	Richmond Amateur Telecommunications			Shreveport ARA	6,294	7
Ocean Monmouth ARC	6,875	11	Pizza Lovers 259	454	1	Soc.	172	2	Sierra ARC of the High Mojave		
Ocean State ARG	908	1	Plano AR Klub	3,698	5	Richmond ARC	1,249	4		2,274	4
Ogden ARC	1,246	2	Platinum Coast ARS	22,114	17	RICOMU	2,614	1	Sierra ARC of the high Mojave		
Ohio Valley ARC	2,154	1	Platte Co. ARG	4,434	8	Rio Hondo ARC	98	1		318	1
Ohio Valley Experimenters Club			Plattsmouth ARC	1,434	1	Rip Van Winkle ARS	2,014	3	Sierra Blanca ARC	1,424	4
	218	1	Pocatello ARC	142	2	Ringsun Field Day Group	1,886	1	Sierra Foothills ARC	11,655	26
OH-KY-IN ARS	15,792	8	PODXS 070	5,198	17	Rissler Family	1,088	1	Sierra Intermountain Emergency		
Okaw Valley ARC	7,228	6	Point Loma ARC	6,098	6	River Bend Wireless Operators Club			Radio Assn.	1,497	5
Old Barney ARC	17,452	19	Police AR Team of Westford				10,885	9	Sierra Nevada ARS	5,357	11
Old Post ARS	564	1		12,420	23	River City AR Comms Soc.	6,155	13	Signal Hill ARC	16,757	4
Ole Virginia Hams	4,471	11	Pork and Beans	278	1	Riverbend Wireless and Mechanical Soc.			Silly Hats Club	900	1
Olive Branch ARC/Chickasaw ARA			Port City ARC	1,482	3		175	1	Silver Comet ARS	6,151	11
	5,536	4	Port Lavaca ARC	1,784	4	Riverland ARC	2,506	6	Silver Springs RC	9,533	10
Olympia ARS	3,711	8	Portage Co. AR Service	14,582	22	Riverside Co. ARA	1,782	2	Silvercreek ARC	7,826	6
One Old Timer	260	1	Portland ARC	5,119	5	Roanoke Valley ARC	9,038	16	Simi Settlers ARC	591	2
Oneonta ARC	918	1	Portsmouth (OH) RC	681	3	Rochester (MN) ARC	9,030	15	Simmons Family	190	1
Onslow ARC Inc.	1,952	5	Portsmouth (VA) ARC	628	1	Rochester (NY) DX Assn.	29,237	22	Sioux Empire ARC	3,770	3
Orange ARC	250	1	Potomac Valley RC	29,430	24	Rockingham Co. ARC	1,842	2	Siskiyou Co. ARA	932	1
Orange Co. (CA) ARC	13,450	23	Pottstown Area ARC	12,622	16	Rockwall ARC	2,042	6	Six Meter Club of Chicago	1,680	7
Orange Co. (NY) ARC	7,288	17	Poway ARS	4,732	8	Rocky Mountain Ham Radio			Skagit AR Emergency Comms Club		
Orange Co. (NY) ARES/RACES			Prairie Dog ARC	10,726	12		11,581	10		828	3
	2,352	2	Preble ARA	3,980	7	Rocky Mountain Race Week			Ski Country ARC	8,874	13
			Prescott Russell ARC	2,130	4		1,094	1	Sky Valley ARC	3,084	6

Skyline ARC	696	2	Stanly Co. ARC	1,530	3	Trident ARC	2,964	4	WCARC of TX	6,802	6
Skyline RC	1,468	2	Stanwood Camano ARC	6,898	8	Tri-State ARA	2,480	4	WCARCoTX	658	1
Skyline Tower ARC	846	1	Starved Rock RC	374	1	Tri-States ARC (GA)	410	1	WCARS-Murphy/Cherokee Co. ARES	1,206	2
Skyview Radio Soc.	9,220	6	State Line RC	2,998	8	Tri-Town Radio Amateur Club			WD Contest Group	3,886	3
Silvercreek ARA	132	1	Statesboro ARS	106	1		6,826	5	Wellesley ARS	2,606	6
SLSRC	194	1	Steel City ARC	4,640	2	Trojan ARC	4,018	1	Wellington RC	755	1
Smith Chart ARS	10,916	5	STE-MON QRP Club	2,710	2	Troop 2008	384	1	West Allis RAC	6,558	11
Smithsonian Institute ARC	2,386	1	Stephen F. Austin RC	230	1	Troy ARA	778	4	West Carleton ARC	1,050	1
Smokin Tokin Jokin ARC	78	1	Sterling Park ARC	1,498	8	Truro ARC	1,694	4	West Central Louisiana ARC	832	2
Smoky Mountain ARC	14,192	13	Steubenville-Weirton ARC	1,274	5	Tryon ARC	104	1	West Chester ARA	11,248	13
Snake River ARC	1,760	1	Stillwater ARC	78	1	Tulsa Digital RC	4,755	1	West Essex ARC	680	3
Snohomish Co. Hams Club	7,143	15	Stockton-Delta ARC	3,360	3	Tuolumne Co. AR & Electronics Soc.	1,072	1	West Fork ARC	1,845	6
Snoring Beagle Field Day Dogs	958	1	Stones River ARC	1,534	1	Turkey Heaven Mtn Repeater Assn.	3,276	2	West Georgia ARS	2,276	1
Soc. of Midwest Contesters			Story Co. ARC	6,071	9	TUSCO ARC	4,090	4	West Island ARC	3,856	6
Soc.orro ARA	16,180	12	Straight Key Century Club	15,055	17	Twin Cities Maker ARC	418	2	West Kootenay ARC	960	2
Somerset Co. ARC	2,952	3	Stratford ARC	1,392	4	Twin Cities Repeater Club	1,762	3	West Palm Beach ARG	972	3
Sonoma Co. Radio Amateurs	1,388	4	Sturdy Mem Hospital ARC	1,996	5	Twin City (IL) ARC	5,970	5	WEST PARK RADIOPS	1,616	2
			Suburban Technical ARS	2,116	3	Twin City FM Club	600	1	West Point Fire CERT	886	1
			Suburban UHF Am Repeater Soc.			Twin Rivers ARC	998	3	West River RC	304	1
Souris Valley ARC	7,901	17	Sudden Valley ARC	418	1	Twin State RC	5,220	10	West Seattle ARC	3,955	14
South Bay ARA	3,504	1	Suffolk Co. RC	736	1	Two Rivers ARC of McKeesport			West Tennessee ARS	354	2
South Bay ARA	6,785	18	Sumter ARA	262	1		5,112	4	West Texas ARC	1,940	2
South Bay ARA	1,030	5	Sun City ARC	3,898	10		1,255	5	West Valley ARA	18,212	18
South Canadian ARS	10,732	15	Sun City ARS	330	2	Tyler ARC	1,555	5	West Valley ARC	82	1
South Carroll ARG	2,704	2	Sun City Center ARC	802	3	Union City Wireless Assn.	5,606	1	West Virginia ARC	4,244	6
South East Contest Club	6,887	7	Sun City Grand Hams	422	1	Union Co. (NC) ARC	8,626	7	West Volusia ARS	1,992	2
South East Metro ARC	4,545	10	Sun City Hilton Head ARC	2,860	3	Union Co. (OH) ARC	2,584	3	Westchester Emergency Comms Assn.		
South Georgia ARC	1,342	1	Sun City Summerlin ARC	262	1	Union Métropolitaine des Sans-filistes				10,733	9
South Halton ARES	1,316	3	Sun Coast ARC Soc.	1,220	4	de Montréal	6,168	8	Western Carolina ARS	868	2
South Hill Contest Club	1,660	1	Sun Country ARS	6,734	4	United Radio Amateur Club	1,026	3	Western Colorado ARC	1,888	1
South Jersey Radio Assn.	9,989	11	Suncoast ARC	878	1	Univ of Alabama RC W4UAL			Western Illinois ARC	5,613	4
South Lake Charles RC	1,570	2	Sunnyvale ARES	4,273	9		1,486	3	Western Placer ARC	180	1
South Lane ARA	312	1	Superstition ARC	5,050	4	Univ of Arizona ARC	2,244	4	Western Tidewater RA	1,671	5
South Lyon Area ARC	12,588	15	Surrey AR Comms	1,980	4	Univ of Michigan	362	1	Western Washington DX Club		
South Mountain Radio Amateurs			Susquehanna Co. ARC	2,710	1	Univ of Mississippi ARC	1,862	3		2,419	3
	6,857	9	Susquehanna Valley ARC	536	3	Univ of Southern California ARC			Westmoreland ARC	4,409	5
South Orange ARA	9,083	23	Sussex ARA	584	2		884	1	Westside ARC	1,768	2
South Orange Co. ARA	406	1	Sussex Co. ARC	2,094	6	Upper Canada QRP Club	4,295	5	Wexaukee ARC	1,587	4
South Pasadena ARC	2,214	7	Swansee ARC	122	1	USECA	276	1	Whitcom Co. ARES	1,638	1
South Plainfield ARC	1,754	2	Swamp Fox Contest Group	651	1	USS Wisconsin RC	316	1	Wheaton Community Radio Amateurs		
South San Francisco Comms	588	3	Sweetwater ARC	1,832	2	Utah ARC	5,042	7		182	1
South Texas ARC	190	1	Symbol Technologies ARC	660	2	Utah DX Assn.	7,012	5	Whidbey Island Trailblazers	2,270	1
South Texas DX and Contest Club			T.I.P.C.	1,165	1	Utah Valley ARC	8,284	7	White Mountain ARC	568	2
South Wake ARC	1,800	5	TAARS	160	1	Utica ARC	1,478	2	White Rock ARC	164	1
Southborough Rod & Gun ARC			Tall Corn ARC	1,044	2	Utica Shelby Emergency Comms Assn.			White Rock Lake ARC	1,533	4
	937	1	Tallahassee ARS	5,851	11		2,792	8	Whitewater Valley ARC	1,470	1
Southeast Louisiana ARC	624	2	Tamaqua Wireless Assn.	1,348	2	Vaca Valley RC	3,238	4	Whitley Co. ARC	3,768	3
Southeast Texas Amateur Club			Tamiami ARC	11,964	15	Valley & Massanutten ARA	180	1	Whitman ARC	3,634	11
	606	1	Tampa ARC	5,384	5	Valley and Massanutten ARA			Whitman Co. ARES	96	1
Southeastern Massachusetts ARA	288	1	Taylor Co. ARC	944	1		10,418	13	Wichita ARC	60	1
Southern Berkshire ARC	2,813	7	TCARES	280	2	Valley of the Moon ARC	3,946	8	Wichita Contest Club	174	1
Southern California Contest Club			Tellico Lake ARC	7,766	10	Van Wert ARC	4,850	1	Wilderness Road ARC	3,566	5
	15,780	8	Tenn Rose	70	1	VCARA	2,066	3	Williamette Valley DX Club	8,902	6
Southern Counties ARA	4,443	8	Tennessee Contest Group	13,625	11	VECTOR	285	1	Williamsburg Area ARC	8,998	22
Southern IN ARA	1,480	2	Tennessee Valley DX Assn.	8,966	3	Ventura Co. ARC	4,298	9	Williamson Co. ARES	26,740	29
Southern Indiana Tri-Co. Club	426	1	Terrain Gain Gang	5,880	3	Ventura Co. ARS	4,702	12	Wilmington Area ARC	342	2
Southern MI ARS	6,426	3	Texas DX Soc.	45,022	21	Verde Valley ARA	646	2	Wilson ARC	58	1
Southern PA Comms Group	1,797	8	Texas Emergency Amateur Communicators	1,156	6	Vermilion Co. ARA	878	1	Wilson's Wonders	4,755	1
Southern Peninsula AR Klub			The 415 ARC	6,400	3	Vero Beach ARC	2,608	1	Windmill ARG	5,266	1
	3,124	9	The Emergency Repeater System			VFW Post 3115 ARC	248	1	Winnipeg ARC	2,036	3
				1,306	1	Vicksburg ARC	4,260	3	Winona ARC	3,070	1
Southern Pennsylvania ARC	1,280	3	The FPL Group	748	1	Victor Valley ARC	198	1	Wiregrass ARC	5,786	4
	104	1	The Guys	8,232	4	Victoria-Haliburton ARA	1,504	3	Wireless Operators of Winsted		
Southington ARA	1,350	4	The MegaMachine Repeater Group			Vienna Wireless Soc.	21,907	27		300	1
Southtowns ARC	2,756	1		1,230	1	Vilas Co. RC	1,659	1	Wireless Soc. of Southern Maine		
Southwest Columbus Ham RC			The Road Show ARC	3,282	3	Villa Rica RC	1,812	3		9,694	5
	308	1	The Seven Thirty ARS	7,002	12	Village 7 ARC	944	1	Wisconsin ARC	3,822	8
Southwest Dallas Co. ARC	3,936	2	The Transmitter Soc.	112	1	Village Hams	1,112	1	Wisconsin Valley Radio Assn.		
Southwest Idaho ARC	194	1	The Unreal RC	935	2	Villanova Univ ARC	312	1		2,062	7
Southwest Iowa ARC	713	3	The Villages ARC	15,046	31	Virgin Valley ARC	234	2	Wistaria Wireless Soc.	1,386	1
Southwest Mississippi ARC	1,822	5	The World RC	2,258	1	Virginia Beach ARC	2,879	6	Wood Co. ARC	1,696	4
Southwest Missouri ARC	176	1	Thibodaux ARC	2,526	3	Virginia Beach ARC/Virginia DX			Wood Co. ARES/RACES	2,952	1
Southwest Ohio DX Assn.	882	1	Thomas Rees	380	1	Century Club	3,594	11	Wood Co. Emergency Comms		
Southwick RACES	2,940	1	Thomasville ARC	1,030	1	Virginia Mountain ARC	2,118	2		2,124	1
Spa ARA	2,361	3	Thousand Islands R.C.	1,824	1	VMware ARC	1,040	5	Woodbridge Wireless	23,230	9
Sparta ARC	762	5	Three Generations of Hams	1,626	3	W/K ARC of Greater Milwaukee			Woodchuck ARC	1,574	2
Spartanburg ARC	7,474	7	Thumb Radio Group	416	1		14,554	9	Woodford Co. ARC	58	1
Spirit Valley Amateurs	1,638	2	Thunder Bay ARC	662	2	W3AO Team	73,149	26	Woodford Repeater Assn.	1,194	4
Splinter Group ARC	6,043	6	Thunderbird ARC	6,294	11	W4IBM ARC	596	2	Woodmont ARA	546	4
Splittrock ARC	3,126	7	Tidelands ARS	144	1	W6TRW ARC	1,988	4	Worcester EmComms Team	643	1
Spokane DX Assn.	6,182	10	Tilson Contest Club	8,018	1	Wabash Valley ARA	5,314	3	Worthington Christian School ARC		
Sportsman's Paradise ARC	3,378	4	Tim Smith	92	1	WACOM	275	1		1,328	1
Spout Springs Repeater Assn.			Timpson Area RC	262	1	Wahkiakum Co. ARC	4,204	7	WRAET	100	1
	2,924	2	Tippicanoe ARA	1,294	1	Waldo Co. ARA	2,054	1	Wireless Assn. of South Hills		
Spring Hill ARC	584	2	Tishomingo Co. ARC	172	1	Walla Walla Valley ARC	1,394	3		5,670	12
Springhill ARC	870	1	TLSC Ham Radio Group	2,114	1	Waltham ARA	3,760	8	WXOMIK	110	1
Squaw Island ARC	2,031	8	Toledo Mobile Radio Assn.	2,384	8	Walton Co. ARES and Repeater Group			XXR RC	4,683	5
St. Augustine ARS	2,996	4	Tompkins Co. ARA	1,714	5		2,052	2	Yakima ARC	776	1
St. Charles ARC	5,538	7	Top of Michigan ARC	556	3	Warminster ARC	6,860	15	Yankee Clipper Contest Club		
St. Clair ARC	1,672	3	Topanga Disaster Radio Team			Warren ARS	2,122	3		7,091	6
St. Cloud ARC	526	1		1,770	4	Warren Co. NY RC	6,270	4	Yavapai ARC	1,583	6
St. Croix ARC (ME)	210	1	TOPARC	738	1	Washington Amateur Communications			Yellowstone RC	2,222	6
St. Louis & Suburban RC	3,166	9	Toronto ARC	2,992	10		2,330	1	Yelm ARG	64	1
St. Louis ARC	10,924	11	Totah ARC	534	1	Washington Area ARC	1,264	2	Yonkers ARC	1,256	2
St. Louis QRP Soc.	11,443	2	Tri-Co. ARC (GA)	1,374	1	Watauga ARC	3,276	9	York Co. Radio Soc.	995	1
St. Mary's Co. ARA	2,213	5	Tri-Co. ARC (TX)	658	2	Water Island DX group	468	1	York Co. SC ARS	6,629	7
St. Croix ARC	2,336	1	Tri-Co. ARC (WI)	5,512	4	Waterbury ARC	410	1	York RC	13,206	14
St. Joseph Co. (MI) ARC	604	1	Tri-Lakes ARC	3,854	5	Waterman's Museum	844	1	York Region ARC	8,574	19
St. Petersburg ARC	88	1	Tri-State ARS	14,594	12	Watertown Contest Club	12,374	6	Youth on the Air	308	1
St. Thomas ARC	1,662	5	Tri-City ARC of CT	4,596	7	Watertown ARC	1,493	1	Yuba-Sutter ARC	974	2
Stanford ARA	825	3	Tri-Co. ARC (CA)	576	4	WATTS Family ARC	606	1	Zephyrhills Area ARC	2,734	1
Stanford ARC	13,860	7	Tri-Co. ARC (NJ)	2,878	5	Wayne ARC	7,276	6	Zero-Beaters ARC	424	1
			Tri-Co. ARC (PA)	710	3	Wayne Co. ARC	10,350	7	Zuni Loop MEF	6,110	7

Three or More Person Club/ Non-Club Portable

1A

NCAARS/ Brock Mtn. CG					
NG5M	1,815	2	4	8,196	AR
Case ARC					
W8EDU	1,709	2	3	7,986	OH
Fresno ARC					
K6MI	646	5	6	7,370	SCV
K0AV	1,672	2	3	6,838	CO
Federation of AR Operators					
K9ZA	1,195	2	3	5,264	IL
Dr. Loomis Memorial Junior Mechanics League					
W3KDR	1,136	2	8	4,442	MDC
Benton ARS					
K5NE	1,349	2	10	4,122	AR
Belews Cove Minions					
N4CWZ	1,136	2	4	3,940	NC
3730 Group					
VE3ORF	679	2	6	3,572	ONE
Souris Valley ARC					
K0AJW	723	2	15	3,504	ND
Nashoba Valley ARC					
N1NC	735	2	11	3,288	EMA
Mid-Atlantic Portable Operators Assn.					
N8T	1,291	2	3	3,156	WV
Page Valley ARC					
K4PMH	877	2	11	3,104	VA
Ottawa ARC					
VE3RC	584	2	10	3,050	ONE
Bass Hill Repeater Group					
W1KX	465	2	6	2,712	ME
Big Bend ARC					
K5FD	1,472	1	10	2,641	WTX
Clinton Co. Contestors					
W9PC	569	2	9	2,610	IN
Monkey Lover's Radio Consortium					
N6IP	1,393	1	4	2,487	SCV
Lake Agassiz RC					
NOLAC (+WX0ND)					
	3,31	2	10	2,340	ND
Colbert Co. ARC					
WX4CC	431	2	4	2,316	AL
Alabama Contest Group					
W4AQP	512	2	3	2,298	AL
VE3BY	825	2	3	2,000	ONS
Middle Peninsula ARC					
W4HZL	382	2	23	1,962	VA
Iguana Air Corps Contest Club					
K9IZ	767	2	3	1,896	IN
Samuel F. Morse ARC					
W6SFM	222	2	13	1,788	SV
Calgary ARA					
VE6NQ	322	2	19	1,700	AB
FBOM International					
WL5H	389	2	6	1,694	SV
Mike and Key ARC					
AG7T	300	2	3	1,550	WWA
Plattsmouth ARC					
KB0SMX	185	2	11	1,434	NE
Narwhal					
K3QB	212	2	11	1,416	WWA
South Lake Charles RC					
K15EE	300	2	4	1,416	LA
Maple Valley ARC					
K7C	270	2	3	1,288	WWA
Geezer Contesting Club					
K7NM	241	2	3	1,250	UT
Motorola ARC					
K9MOT	249	2	3	1,250	WI
Reno Co. (KS) ARA					
W0WR	200	2	10	1,250	KS
The MegaMachine Repeater Group					
K2XD	160	2	4	1,230	ENY
Murray State Univ ARC					
WV4O	91	2	3	1,230	KY
Bull Trout Burners					
WT7B	411	2	3	1,172	ID
El Dorado Co. ARC					
AG6AU	253	2	8	1,156	SV
WRSO	447	2	6	1,144	NM
Mauit ARC					
KH6RS	550	1	2	1,141	PAC
Iroquois Co. ARC					
AD9L (+W9GRS)					
	73	2	6	1,138	IL
Matagorda Co. ARC					
W5WTM	216	2	6	1,130	STX
W0VH	312	2	4	1,102	CO
Explorer Post 599					
WA2DFI	285	2	3	1,088	AZ
Sierra Foothills ARC					
W6EK	87	2	11	1,076	SV
Maverick Radio Mentors					
WBSWA	155	2	5	970	NTX
Skyline RC					
K7BSK	210	2	30	966	UT
NB7O	109	2	3	946	OR
Androscoggin ARES/RACES					
KA1AAR	228	2	5	926	ME
Ocean State ARG					
K1OS	104	2	6	908	RI
Saguaro Nights ARC					

NS7F	111	2	6	890	AZ
603 ARC					
N1PTT	211	2	5	872	NH
Spring Hill ARC					
N5II	223	2	4	870	LA
NHRC A.R.S.					
W1CUM	304	2	3	858	VT
Waterman's Museum					
N10P	146	2	3	844	VA
Cascade RC					
W7EK	100	2	10	842	WWA
W7SAZ	194	2	5	838	AZ
No Name Radio Gang					
WA1HRE	258	2	3	830	CT
Associated Radio Amateurs of Long Beach					
W6RO	36	2	11	790	LAX
KD4QDM	134	2	6	758	VA
Hiawatha Valley ARC					
AA0RW	182	2	12	756	MN
Knox Co. ARC					
W9GFD	159	2	6	726	IL
District 3 ARG					
K0B	80	2	8	710	IA
Royal Gorge ARC					
NC0A	85	2	5	690	CO
Mayerthorpe Flying Tigers					
VE6FT	263	1	3	686	AB
Radio Club of Redmond					
W7DM	155	2	4	664	EWA
Frederickton ARC					
VE9ND	127	2	8	646	MAR
Clinton Co. ARA					
W8FB	148	2	3	646	OH
North Penn ARC					
W3BTN	73	2	3	640	EPA
Radio Amateurs of Greater Syracuse					
N2JOM	122	2	7	634	WNY
Athens (GA) RC					
W4A	18	2	7	626	GA
Carolina ARES					
WX4SC	37	2	8	624	SC
Lancaster ARC					
N2GDU	43	2	3	622	WNY
Santa Clarita ARC					
W6JW	75	2	12	618	LAX
Stanly Co. ARC					
K4OGB	178	2	10	606	NC
Amateur Radio of Churchill Co.					
K7F	24	2	10	598	NV
Jasper RC					
W4BBE	82	2	9	586	GA
CQ805					
N6EOF	146	2	4	584	SB
KA0CSW	105	2	3	570	MN
Western Tidewater RA					
WT4RA	289	1	7	539	VA
WR4T	97	2	3	538	OH
SEMNARC					
W0VGV	85	2	6	520	MN
Rowdies					
NV8E	248	1	3	518	OH
Mount Vernon Boy Scout Troop 40					
WN0BSA	20	2	7	488	IA
IMARC					
NE9T	31	2	10	474	IN
St. Louis & Suburban RC					
KE0VYD	107	2	3	464	MO
Emporia ARS					
W0EMP	79	2	3	462	KS
Faulkner Co. ARC					
KE5SFW	55	2	3	460	AR
Nanaimo ARA					
VE7NA	66	2	3	456	BC
Truro ARC					
VE1LCG	42	2	3	454	MAR
Mizpah Shrine Radio Unit					
W9FEZ	101	2	3	452	IN
Zero Beaters ARC					
WA0FYA	137	2	5	424	MO
Thumb Radio Group					
K8AX	94	2	4	416	MI
Naturist ARC					
NU5DE	183	2	3	416	STX
VA1JON	65	2	4	400	MAR
Crane Hill Amateurs					
KB1QHI	71	2	6	392	WMA
Renton EmComm Services					
K77DF	60	2	4	390	WWA
Hoodview ARC					
W7Q	67	2	3	384	OR
KC0QNA	9	2	4	384	MN
Newton ARA					
W0WML	5	2	6	380	IA
Univ of Michigan					
N8RGF	56	2	3	362	MI
Cherokee Capital ARS					
AF4DN	46	2	7	360	GA
Niagara RC					
W2QYV	75	2	7	354	WNY
Foothills ARS (CA)					
W6REK	25	2	3	300	SCV
Kitchener-Waterloo ARC					
VA3OTC	14	5	3	285	ONS

Kitchener-Waterloo ARC					
VA3OTZ	14	5	3	285	ONS
Creek Co. ARES					
A15Q	6	2	3	282	OK
FCT2020					
KFT7RPV	15	2	3	280	WWA
West Volusia ARS					
W4V	50	2	3	270	NFL
Lorain Co. ARA					
KE8MXX	48	2	3	266	OH
Alsea Valley ARG					
KF7JHL	6	2	3	262	OR
Alsea Valley ARG					
KJ7JHL	6	2	3	262	OR
L.A.R.E.S. NET					
KP4NET (+WP3B)					
	70	2	5	260	PR
Twin State RC					
KC1CCT	40	2	3	256	NH
Indiana Co. ARC					
KC3DTE	103	2	3	256	WPA
Muskegon Area AR Council					
W8ZHO	1	2	4	252	MI
L.A. City ACS					
W6DWP	49	2	3	248	LAX
Boston Mountain RC					
K5JTB	45	2	3	240	AR
Guelph ARC					
VE3KCY	21	2	3	234	ONS
W5VUI	25	2	4	200	STX
JANET Club					
KK6JA	6	2	3	174	SCV
Land of Lakes ARC					
N9TNT	50	2	4	150	IN
Tidelands ARS					
K5BS	47	2	10	144	STX
W8NCI	43	2	3	136	OH
Salem ARC					
W7SAA	29	2	4	108	OR
Poway ARS					
KQ6RS	25	2	3	100	SDG

1A – Battery

Oak Mountain QRP Daredevils					
KJ4M	430	5	3	4,800	AL
Hunt Co. Packet Club					
N5T	340	5	4	4,050	NTX
Pennsylvania Knightlites					
KA2QPQ	321	5	4	3,430	WPA
New England QRP Group					
K1DFT	324	5	3	3,340	ME
DeKalb Co. ARC					
W4GBR	260	5	5	3,050	AL
Alberta Clippers					
VE6EX	186	5	5	2,005	AB
Marconi ARC of Newfoundland					
VO1MRC	43	5	3	1,280	NL
Gretna					
KE4RG	98	5	3	1,130	VA
Inyo Winds on Polaris Mtn. Family Field Day					
K6SB	80	5	3	1,050	SJV
Hidden Valleys ARC					
W9JFK	61	5	4	690	W

1A – Commercial

Newport Co. RC					
KB1ZZU	250	2	4	1,470	RI
FVVF					
K4F	202	2	5	1,138	NFI
Front Yard radio Group					
N0IRN	136	2	3	860	MO
Iroquois Co. ARC					
KC9GWD	17	2	8	784	IL
Club Radio Amateur Sorel – Tracy					
VE2CBS	151	2	3	654	QC
Arkansas Radio Emergency Services					
N5AT	72	2	10	494	AR
Delaware Valley Radio Assn.					
N3DD	183	1	6	345	EPA
South Lane ARA					
W7SLA	71	2	3	312	OR
Auburn Univ AR					
K4RY	126	2	5	302	AL
Delaware Valley Radio Assn.					
W2ZQ	170	1	6	269	SNJ
Eastern Ozarks ARC Inc.					
K0EOR	46	2	3	242	MO
Ohio Valley Experimenters Club					
KD8LBS	79	2	3	218	OH
Simmons Family					
K15CXO	10	2	6	190	STX
Valley & Massanutten ARA					
W4BVB	65	2	4	180	VA
Jefferson Co. (NY) Radio Amateur Club					
NY2JC	56	2	4	162	NNY
NorthEast Arkansas RC					
K5NEA	47	2	9	144	AR
Eastern Shore ARC					
K4BW	6	2	10	62	VA

2A

Muskegon ARC					
--------------	--	--	--	--	--

Waldo Co. ARA					151	2	12	1,052	SC	Maple Ridge ARC					W0RDR (+WA0DE)								
N1TN	642	2	11	2,054	ME	Greensboro ARA				VA7DBJ	28	2	3	452	BC	1,248	2	18	5,366	CO			
Gwinnett ARS						W4GSO	1	2	10	1,052	NC	Hancock-Hawkins AR Team				Forx ARC							
W4KLY	434	2	3	1,986	GA	Gordon, PA Hams				N2H	46	2	12	442	TN	N0GF (+ND0GF)							
Clark Co. (WA) ARC						WR1B	90	2	4	1,024	EPA	Tri Co. ARC (TX)				1,187	2	15	5,128	ND			
W7AIA	354	2	12	1,956	WWA	Friends of W1RI				W5CS	20	2	3	442	NTX	Michiana ARC							
Trident ARC						W1RI	133	2	4	1,014	RI	Troop 2008				W9AB	1,209	2	14	4,932	IN		
N4EE	771	2	15	1,952	SC	Pella ARC				KO5HX (+K05HX)	40	2	5	384	STX	Utah Valley ARC							
ARC Of Alameda						K0PEA	173	2	25	1,000	IA	White Mountain ARC				K7UVA (+K7GSL)	1,272	2	58	4,156	UT		
K6QLF	442	2	4	1,914	EB	Richardson Wireless Klub				W1MWV	66	2	3	382	NH	Parker Radio Assn.							
Whitley Co. ARC						K5RWK (+K5W)	287	2	12	984	NTX	W1NPC	16	2	5	382	WWA	K0PRA (+N2SRK)	1,303	2	50	4,074	CO
WC9AR	316	2	4	1,882	IN	WCARS-Murphy/Cherokee Co. ARES				W7NPC	16	2	5	382	WWA	Stanwood Camano ARC							
Bryan ARC						WC4NC	123	2	3	982	NC	Clinton Co. ARA				W7PIG	702	2	25	3,836	WWA		
W5BCS	297	2	39	1,850	STX	Hidden Valleys ARC				W8SBL	36	2	4	342	OH	Los Fanfarrones FD Squad							
Delaware Lehigh ARC						KC9KQ (+KC9MCC)	84	2	15	976	WI	Twin State RC				KP4EC	878	2	6	3,806	PR		
W3OK	342	2	10	1,780	EPA	Coal Country ARC				W1FN	41	2	5	332	NH	The 415 ARC							
Madison Co. (OH) ARC						WV8CCC	113	2	4	976	WV	Westside ARC				N9WH	744	2	19	3,264	IL		
KE8RV	337	2	7	1,766	OH	Hamilton (OH) ARC				W5ABD	23	2	5	296	LA	XRRC							
ARESLAXNW						W8AJT	212	2	7	974	OH	2A – Battery				W2XRX	782	2	11	3,254	WNY		
W1EH (+K6ECG)						Village 7 ARC				QRP Pals					McDowell ARC								
265	2	6	1,690	LAX		KC0RVS	59	2	15	944	CO	N9NE	797	5	3	8,165	WI	WV8ED	1,022	2	9	3,234	WV
Paso Robles ARC						Farrell-Gray				Hampden Co. Radio Assn.					Hernando Co. ARA								
W6R (+W6LKF)						K0W	54	2	3	930	CO	NE1C	433	5	6	5,190	WMA	K4BKV	500	2	10	3,072	NFL
367	1	20	1,684	SCV		Gainesville ARS				Huntsville ARC					Winona ARC								
Owensboro ARC						K4GNV	188	2	10	926	NFL	AA2MA	36	5	3	975	AL	W0NE	878	2	16	3,070	MN
K4HY	322	2	13	1,666	KY	Issaquah ARC				W7BI	305	1	3	919	WWA	Gaston Co. ARS							
Whatcom Co.						W7BI	305	1	3	919	WWA	2A – Commercial				N4GAS	846	2	9	3,036	NC		
W7WVU	387	2	15	1,638	WWA	Owatonna Steele Co. AR				WB0PKG	304	2	6	918	MN	Wood Co. ARES/RACES							
Davie/Cooper City ARC						Central Indiana ARA				KB9FVJ	17	2	14	904	IN	W9WCA	569	2	10	2,952	WI		
NA4DC	140	2	12	1,626	SFL	Midwest ARC				W0QJ	163	2	5	902	MO	Central Vermont ARC							
Clark Fork Valley ARC						W0QJ	163	2	5	902	MO	TLSC Ham Radio Group				W1BD	2147	1	5	2,817	VT		
KO6UW	228	2	13	1,608	MT	America West ARC				K7AWA	146	2	3	898	AZ	Idaho Renegades							
Coastal ARS						Phil-Mont Mobile RC				W3EM	154	2	10	890	EPA	K7TM	500	2	3	2,718	ID		
W4LHS	393	2	14	1,564	GA	Univ of Southern California ARC				W6YV	186	2	3	884	LAX	Cumberland Plateau ARC							
Wayne ARC						Suncoast ARC				W4AT	59	2	4	878	WCF	W4T (+NV1T)	569	2	25	2,716	TN		
N8IW	343	2	3	1,540	OH	Metuchen RC				K2YNT	258	2	4	862	NNJ	McKinney ARC							
Arizona ARC						K2YNT	258	2	4	862	NNJ	K0GNE	247	2	3	924	NE	W5MRC	538	2	31	2,532	NTX
W7IO	247	2	10	1,522	AZ	Do Something ARC				K7DSC	86	2	7	796	ID	Bastrop Co. ARC							
Mics and Beer						Coweta RC				N4CRC	172	2	5	782	NC	K5OQ	559	2	0	2,522	STX		
WJ7H	326	2	3	1,454	EWA	N4CRC	172	2	5	782	NC	Skyline Tower ARC				Queen City Emergency Net							
Heartland Hams ARC						San Fernando Valley ARC				W6SD	107	2	4	764	LAX	W8VND	622	2	10	2,366	OH		
W0HLH	410	2	3	1,450	IA	W6SD	107	2	4	764	LAX	Housatonic ARC				Jackson ARC							
Disney Emergency AR Service						Eastern Shore ARC				K9AGR	77	2	4	758	KY	KS0JA (+N0YUP)	432	2	20	2,360	KS		
WD4WDW	426	1	6	1,424	NFL	K9AGR	77	2	4	758	KY	N1KT	457	1	5	735	CT	Montgomery ARC/Damascus ECT					
Brown ARC						Caldwell ARES				K4KMS	75	2	15	620	GA	W3M (+KV3B)	334	2	16	2,324	MDC		
K5BWD	250	2	8	1,386	NTX	K4KMS	75	2	15	620	GA	3 Guys With Radios ARC				FD2020 in the park Sabin MN							
Capital City ARC						KJ6OKV (+KJ6OKV)	17	2	3	750	ORG	KM3GWR	112	2	3	718	IL	NY0MN	416	2	10	2,292	MN
N7RB	122	2	25	1,364	MT	Lincoln Co. (OR) ARC				N70Y	93	2	9	740	OR	Bama Ham'sers							
Lincoln ARC						N70Y	93	2	9	740	OR	Bear Rocks Community Club				Al4AL	338	2	6	2,272	AL		
K0KKV	357	2	4	1,358	NE	Club Radioamateur De La Vallee Du				Richelieu		KC5OLO	176	2	25	574	WTX	The World RC					
Blossomland ARA						VE2CVR	99	2	20	734	QC	Moore Co. ARS				W3WRC	445	2	7	2,258	SV		
W8MAI (+W8KIT)						Ogden ARC				W7SU	227	2	26	724	UT	Clay Co. AuxCom							
294	2	12	1,344	MI		W7SU	227	2	26	724	UT	NC4ML	2	2	10	554	NC	N9CCA	351	2	7	2,174	IN
Mid-DeI ARC						Hoosier Lake RC				K9CWD	71	2	12	708	IN	Ohio Valley ARC							
W5MWC	293	2	7	1,336	OK	Lenoir ARC				N4LNR	129	2	4	708	NC	KT9K	396	2	9	2,154	IN		
The Emergency Repeater System						Hughes ARC				W1MII	22	2	3	694	LAX	Antietam Radio Assn.							
N5ERS	268	2	3	1,306	NTX	Central Toronto ARC				VA3CTA	2	2	3	674	GTA	W3CWC	426	2	13	2,110	MDC		
Milton ARC						Raritan Bay Radio Amateurs				K2GE	49	2	3	648	NNJ	Club Radioamateur de Drummondville							
K3FLT (+K3WJH)						Golden Spike ARC				K7UB	195	2	3	640	ID	VE2CRD (+VA2IMD)	362	2	9	2,074	QC		
137	2	8	1,294	EPA		Portsmouth (VA) ARC				W4POX	139	2	10	628	VA	Pahrump AR Repeater Assn.							
Magnolia DX Assn.						Rich & Ron's Field Day				KJ6HRO	56	2	3	624	SV	W6NYK	116	2	39	2,032	NV		
K5MDX	222	2	4	1,290	MS	Lakes Region Repeater Assn.				W1BST	53	2	24	606	NH	Black River ARC							
MVARC						Greenwood ARC				VE1PHL	26	2	6	602	MAR	K8BRC	423	2	12	2,024	MI		
KJ7GUI	227	2	4	1,270	ID	Twin City FM Club				W0EF	75	2	7	600	MN	Mt. Magazine ARC							
Pamlico ARC						Fort Madison ARC				W0F0RT	19	2	3	598	IA	W5MAG	514	2	10	1,998	AR		
K4BCH	352	2	12	1,252	NC	Mountain ARC (CO)				NX0G	23	2	6	596	CO	Fort Wayne RC							
Green Mountain Wireless Soc.						NX0G	23	2	6	596	CO	Green Bay Mike & Key Club				W9TE	356	2	19	1,994	IN		
N1VT	30	2	6	1,230	VT	Green Bay Mike & Key Club				K9EAM	14	2	20	578	WI	St. Charles ARC							
N0OH	234	2	8	1,206	MN	Palestine Anderson Co. ARC				K5PAL	62	2	8	574	NTX	W2OW	371	2	5	1,942	MO		
Washington Area ARC						Calvert ARA				K3CAL	97	2	4	554	MDC	Eastside AR Service							
W0ARC	149	2	9	1,180	IA	Mifflin Co. Contesters				W3MCC	70	2	3	530	EPA	NE5TX	350	2	5	1,870	STX		
Boaz-Albertville ARC						Kent Co. ARC				KC3ARC	50	2	5	504	DE	South Mountain Radio Amateurs							
KN4UPN	149	2	8	1,154	AL	Rochester (NY) DX Assn.				N2DD	73	2	3	496	WNY	WC3R	302	2	3	1,858	EPA		
Atlantic Region Repeater Legion						Fullerton RC				W6ULI	22	2	5	494	ORG	The Road Show ARC							
W2XTV	397	2	4	1,144	NNJ	Frederick ARC				K3ERM	64	2	5	486	MDC	WA4TRS	416	2	10	1,846	NC		
3 Rivers ARC																Thousand Islands R.C.							
N7ELI	87	2	6	1,124	ID											KC2TI	367	2	18	1,824	NNY		
Mike & Key ARC																Hancock AUXCOM Team							
K7ANE	384	2	3	1,118	EWA											WV8HAT (+KD8SKZ)	347	2	9	1,738	WV		
Addison Co. ARA																Big Thunder ARC							
N1FS	170	2	3	1,116	VT											KC9YJO	375	2	13	1,720	IL		
New Jersey Antique RC																Frank Phillips Memorial Repeater Assn.							
W2RTM	342	2	15	1,096	NNJ											AB5J (+N5ZPG)	133	2	14	1,712	OK		
Santa Fe Trail ARC																Anoka Co. RC							
KS0KS	198	2	21	1,094	KS											W0YFZ	307	2	7	1,682	MN		
Utica ARC																Northeastern Indiana ARA							
K2IQ	179	2	6	1,092	WNY											W9OU	299	2	30	1,660	IN		
Central Missouri Radio Assn.																Des Moines Radio Amateur Assn.							
K0SI	101	2	6	1,088																			

Kansas Antenna Club in Johnson Co.
K0ANT 268 2 12 1,528 KS
Marple Newtown ARC & Mobile Sixers RC
KN3NZ 268 2 19 1,508 EPA
Elmore Co. ARES
W47ZAF 387 2 19 1,506 ID
K9NZF Systems Kleeer Kconnect Network
W9A 503 2 6 1,482 IN
Westside ARC
WA6RC 191 2 3 1,472 LAX
Whitewater Valley ARC
N9JM 488 2 12 1,470 IN
GOTAHAMS
WG6OTA 125 2 24 1,468 LAX
Jamestown ARC
W0FX 232 2 5 1,446 ND
Olympia ARS
NT7H 225 2 8 1,434 WWA
Kennehoocree ARC
W4BTI 320 2 8 1,430 GA
Randolph Co. Emergency RC
K4RAN 351 2 13 1,402 AL
Hoosier Hills Ham Club
W9GUS 126 2 15 1,354 IN
Northeast Iowa Radio Amateur Assn.
W0MG (+W0AWW)
92 2 12 1,328 IA
High Sierra Field Day Group
K6HS 324 2 4 1,324 SV
Mining ARC/St. Paul RC
W0MR 231 2 36 1,300 MN
Lebanon Valley Soc. of Radio Amateurs
K3LV 154 2 10 1,294 EPA
Beaver Valley ARC
W3SGJ 267 2 9 1,284 WPA
Reading RC
W3BN 211 2 31 1,270 EPA
Lincoln Co. ARC
W4BV (+KF4YTL)
301 2 8 1,252 TN
Friends of ARG
W4U 187 2 3 1,246 GA
Algonquin ARC
N1EM 171 2 7 1,226 EMA
Oak Hill ARC
N5OAK 258 2 4 1,222 STX
Barron Co. ARC
KD9EJA 198 2 7 1,212 WI
Pen Bay ARC
W1PBR 148 2 5 1,202 ME
Yonkers ARC
W2YRC 239 2 17 1,188 ENY
San Gorgonio Pass Amateur Club
W6PRC 132 2 22 1,154 ORG
Birmingham ARC
W4CUE (+KD4KZT)
106 2 20 1,152 AL
Delta ARC
W4BS 135 2 25 1,150 TN
Marion ARC
KE8AFF 129 2 3 1,144 OH
Culpeper ARC
W4CUL (+K4MVM)
271 2 11 1,126 VA
Anne Arundel RC
W3VPR 195 2 13 1,122 MDC
Lake Conroe ARC
AC5LC 169 2 14 1,098 STX
Red River Radio Amateurs
K0RQ 358 2 7 1,078 ND
Easton ARS
K3HMA 648 1 5 1,046 MDC
Riverside Co. ARC
W6TJ 133 2 11 1,028 ORG
Cabarrus ARS
K4WC 222 2 16 1,014 NC
Cumberland ARC
K3IEC 10 2 6 970 EPA
Warren ARS
KD0FGV 69 2 13 910 IA
West Point Fire CERT
W6WPT 120 2 4 886 SJV
Chequamegon Nicolet National Forest
ARG
N9CNF 37 2 3 858 WI
East Penn ARC
W3LP 149 2 4 848 EPA
Limestone ARES
N4SEV (+KE4GOI)
111 2 12 798 AL
Bishop ARC
K7D 101 2 7 772 NV
Metropolitan ARC
K8NOW 118 2 4 738 MI
Jacksonville ARS
K9JX 48 2 4 722 IL
Cuyahoga Falls ARC
KE8OJH 79 2 7 688 OH
Blue Ridge ARS
W4NYK 51 2 23 688 SC
Plano AR Klub
K5PRK 154 2 5 658 NTX
Sheboygan Co. ARC
W9VCL 50 2 5 650 WI
St. Joseph Co. (MI) ARC

K8SJC 103 2 3 604 MI
Club de Radio Amateur Outaouais
VA2EP 118 2 6 586 QC
South Wake ARC
N4SWC 157 2 3 564 NC
Sacramento Co. ARES
NM3S 48 2 4 536 SV
Boomer Bill ARC
W6AFS 33 2 3 416 SJV
White Rock ARC
VE7DB 91 1 12 164 BC
Denver Water ARC
KD0SSP 39 2 4 128 CO
Southern Plateau ARC
KN4WAN 27 2 5 104 TN
3A – Battery
Tulsa Digital RC
KT5DIG 441 5 10 4,755 OK
Terrain Gain Gang
K7JRJ 221 5 3 2,660 OR
Terrain Gain Gang
W7IME 197 5 3 2,520 WWA
Fauquier ARC
K3FA 145 5 3 1,855 VA
Terrain Gain Gang
W7CLU 50 5 3 700 OR
3A – Commercial
Cleveland Co. AR Service
NA4CC 948 2 12 3,758 NC
High Point ARC
W4UA 844 2 21 3,290 NC
Drake Contest Club
K8UU 798 2 7 3,172 OH
Beaumont ARC
W5RIN 893 2 0 3,102 STX
Mobile ARC
W4IAX 629 2 7 2,806 AL
Southwest Dallas Co. ARC
W5WB 551 2 19 2,662 NTX
Rockingham Co. ARC
N4IV 397 2 12 1,568 NC
Ashtabula Co. ARC
K8CY 242 2 17 1,302 OH
Orange Co. (NY) ARES/RACES
KD2NMG 238 2 6 928 ENY
Scioto Valley ARC
W8BAP 187 2 11 870 OH
Cross Co. ARC
W5CC 24 2 4 498 AR
Davies Co. ARC
KC9SFL 121 2 5 368 IN
Radio Amateurs of Corry
W3YXE 61 2 12 172 WPA
4A
ABCD Group
N6HC 2,254 2 6 8,256 LAX
Central Kentucky ARS
AJ4A 2,054 2 22 6,482 KY
Mount Vernon (OH) ARC
K8EEN 1,604 2 14 6,074 OH
Windmill ARG
W3LTR 2,408 2 9 5,266 EPA
Piedmont ARC
K4PAR (+K4P)
1,388 2 9 4,768 GA
Superstition ARC
K7K 714 2 2 3,158 AZ
Arizona Outlaws Contest Club
W7MRF 796 2 7 3,142 AZ
Spout Springs Repeater Assn.
WF7S 766 2 8 2,798 EWA
Franklin Co. (NC) ARC
AA4RV 547 2 18 2,794 NC
Northeast ARC
N1ERC 910 2 10 2,700 EMA
Sun Country ARS
N4EK 382 2 20 2,488 NFL
Washington Amateur Communications
WA3COM 550 2 10 2,330 WPA
West Georgia ARS
W4F (+W4FWD)
366 2 32 2,276 GA
BARC
AB5UE 342 2 5 2,238 STX
Fort Herkimer ARC
W2FHA (+KD2ILO)
360 2 15 2,230 WNY
South Lyon Area ARC
N8SL 522 2 5 2,136 MI
Kokomo ARC
W9GO 502 2 19 2,098 IN
Southern MI ARS
W8DF 384 2 34 2,034 MI
Cumberland Valley ARC
W3ACH 298 2 23 2,026 WPA
CDXARC
AD1T 457 2 5 1,950 NH
Cherryville Repeater Assn. II
W2CRA 462 2 15 1,810 NNJ
Penn Wireless Assn.
W3SK 208 2 4 1,700 EPA

Highland ARA
K8HO 414 2 14 1,676 OH
Estero RC
W6JU (+W6SLO)
212 2 7 1,654 SB
Insurance City Repeater Club
W1DHT 265 2 15 1,624 CT
Middlesex ARS
W1EDH 245 2 15 1,536 CT
Chesapeake ARC Service
W4CAR 120 2 19 1,434 VA
Northern Illinois Quad Co. ARG
K9T 135 2 8 1,424 IL
Butler Co. (PA) ARA
W3UDX (+AA3YVW)
272 2 7 1,378 WPA
Elk Co. ARA
N3NIA 195 2 11 1,340 WPA
Jefferson Co. (MO) Radio Amateur Club
KB0TLL 135 2 3 1,302 MO
Maury ARC
W4GGM 100 2 14 1,300 TN
North Texas Radiosport Assn.
KN5TR 158 2 7 1,268 NTX
Fort Venango Mike and Key Club
W3ZIC 279 2 4 1,266 WPA
Findlay RC
W8FT 322 2 5 1,244 OH
Piscataquis ARC
K1PQ 151 2 8 1,156 ME
Rural Radio Preparedness Assn.
KO4SRC 49 2 4 1,154 NFL
Bridgerland ARC
W7IVM 285 2 20 1,122 UT
Sweetwater ARC
WY7U 53 2 8 1,100 WY
Lake Travis ARC
WA5WW/WA5RP 5 2 4 1,010 STX
Wood Co. ARC
W8C 147 2 8 1,008 OH
Kent ARS
K3ARS 174 2 6 898 MDC
Tamaqua Wireless Assn.
W3TWA 129 2 10 884 EPA
Northern Colorado ARC
W0UPS 67 2 5 884 CO
Vermilion Co. ARA
W9MJL 175 2 9 878 IL
4A – Battery
Portland ARC
W7LT 388 5 12 4,115 OR
Boschveldt QRP Club
W3BQC 172 5 6 2,285 EPA
Snake River ARC
K7SI 120 5 8 1,760 ID
Foothill Flyers RC
W6FHF 25 5 7 275 LAX
4A – Commercial
Miami Co. ARC
K9ZEV 504 2 13 1,764 IN
Fort Armstrong Wireless Assn.
K3QY 600 2 32 1,550 WPA
Grayson Co. ARC
K5GCC 312 2 12 1,214 NTX
Thomasville ARC
AA4P 227 2 8 1,030 GA
Ad Hoc ARS
KD9EMV 80 2 6 670 IN
5A
Lake ARA
K4FC 3,674 2 15 11,232 NFL
Black River Radio Ops
NW8S (+N8ESG)
2,438 2 17 10,582 OH
Rappahannock Valley ARC
K4TS 1667 2 29 6,128 VA
Holland ARC
K8DAA (+KE8BSL)
1,688 2 15 5,326 MI
Warren Co. NY RC
W2C (+W2WCR)
1,212 2 26 5,024 ENY
Rainbow Canyon ARC
N7U 848 2 32 4,172 UT
Morocco Mole Contest Club
N8IVE 961 2 6 3,810 OH
Panhandle ARC
W5WX 1,125 2 25 3,660 WTX
Eastern CT ARA
KZ1M (+K1MUJ)
1,110 2 20 3,560 CT
Cherryland ARC
W8TCM 1,063 2 12 3,554 MI
TUSCO ARC
W8ZX 676 2 25 3,084 OH
Lancaster ARC
W2SO 460 2 11 2,964 WNY
LEFROG
W9FRG 631 2 5 2,846 WI

Susquehanna Co. ARC
N3SRC (+K1FWU)
527 2 35 2,710 EPA
Vero Beach ARC
W4OT 455 2 34 2,608 SFL
Lockport ARA
W2RUI 370 2 14 2,272 WNY
Clark Co. (IN) ARC
W9WWI 400 2 6 2,264 IN
Glynn ARA
K4B 360 2 8 2,210 GA
HAMARS
W4H 370 2 5 2,192 NC
Wood Co. Emergency Communications
WC8EC 276 2 46 2,124 WV
Western Colorado ARC
W0RRZ 561 2 7 1,888 CO
Risingsun Field Day Group
W8MAL 342 2 8 1,886 OH
Fulton Co. ARC
K8BXQ 369 2 5 1,868 OH
Vilas Co. RC
W9VRC 809 1 5 1,659 WI
Klamath Basin ARA
W7VW (+KB7GAB)
188 2 20 1,620 OR
Andrew Johnson ARC
W4WC 403 1 21 1,563 TN
Chenango Valley ARA
W2RME 188 2 13 1,458 WNY
Burchett Museum and RC
K6SLC 83 2 5 1,216 LAX
Grundy Co. ARC
W9G 89 2 12 1,162 IL
Mississippi Coast ARA
W5SGL 79 2 5 734 MS
5A – Battery
SDGARES
W6F 835 5 11 9,160 SDG
5A – Commercial
Brainerd Area ARC
W0UJ 619 2 12 2,514 MN
6A
Wabash Valley ARA
W9UUU 724 2 15 4,142 IN
Olive Branch ARC/Chickasaw ARA
K5M 1,066 2 12 3,656 MS
Overlook Mountain ARC
N2LL 626 2 22 3,076 ENY
Bonner Co. ARES
K7BNR 406 2 6 2,512 ID
Red Rose Repeater Assn.
W3RRR 130 2 11 1,526 EPA
6A – Commercial
Columbia (SC) ARC
W4CAE 227 2 6 1,306 SC
North Mason Amateur Emergency Service
Club
N7ME (+KG7WEQ)
82 2 14 534 WWA
7A
Grande Ronde Radio Amateurs Assn.
W7GRA 561 2 7 2,878 OR
Stockton-Delta ARC
W6SF 462 2 25 2,852 SJV
8A
Woodbridge Wireless
W4IY 4,196 2 20 17,110 VA
Gloucester Co. ARC
W2MMD 2,564 2 28 9,984 SNJ
9A
Five Flags ARA
W4UC 748 2 26 3,616 NFL
10A
Vaca Valley RC
W6VVR 157 2 43 2,162 EB
**One or Two Person Club/
Non-Club Portable**
1B – 1 Operator
Mad River RC
KW8N 1,639 2 1 6,942 OH
Mad River RC
K1LT 1,528 2 1 6,362 OH
Green Valley ARC
WA7NB 1,519 2 1 5,592 AZ
K8ER 1,082 2 1 4,478 MI
Mad River RC
K8RYU 1,114 2 1 4,314 OH
The Guys
N9EP 1,013 2 1 4,174 IL
Fox River Radio League
K9PW 1,288 2 1 4,126 IL

80 December 2020 QST www.arrl.org

www.arrl.org QST December 2020 81

82 December 2020 QST www.arrl.org

Central Alberta ARC					
VA6MPM	1	5	1	155	AB
Northeast Tarrant ARC					
WB5JFP	1	5	1	155	NTX
K3WAS	11	5	1	140	KS
N1ZF	9	5	1	135	CT
K17IOC	16	5	1	130	OR
Coquitlam ARES Soc.					
VA7DGT	14	5	1	120	BC
AL7JK	6	5	1	110	AK
Oakland Radio Communication Assn.					
KM6ZNY	4	5	1	110	EB
Culver City ARES					
KN6JJK	11	5	1	105	LAX
Palos Verdes ARC					
KM6YGS	10	5	1	100	LAX
KN6IOB	6	5	1	100	EB
Jefferson (LA) ARC					
KC5KWZ	7	5	1	85	LA
Smoky Mountain ARC					
KO4DNO	7	5	1	85	TN
Oro Valley ARC					
K7QG	6	5	1	80	AZ
Oakland Radio Communication Assn.					
KM6UFZ	3	5	1	80	EB
Maple Grove RC					
KF0ADU	4	5	1	70	MN
Poway ARS					
KK6EVD	4	5	1	70	SDG
Aerospace Employees Assn. ARC					
KK6GCB	4	5	1	70	LAX
Culver City ARES					
AI6UG	3	5	1	65	LAX
Oakland Radio Communication Assn.					
W6OFD	3	5	1	65	EB
San Juan Co. ARS					
KJ7BUV	2	5	1	60	WWA
N1EWF	1	5	1	55	CT
San Juan Co. ARS					
N7TZW	1	5	1	55	WWA

1B – 1 Operator Commercial

Great Southern DX Assn.					
NA5DX	537	2	1	2,192	MS
Missouri Illinois ARC					
AD0JA	1,056	2	1	2,162	MO
Pottstown Area ARC					
KC3HRV	978	2	1	2,006	EPA
Texas DX Soc.					
K5EC	356	2	1	1,464	STX
Moore Co. ARS					
KN4HPJ	501	2	1	1,352	NC
Ron's One Man Team					
KE2UK	325	2	1	1,350	NLI
West Valley ARA					
W6IA	448	2	1	1,336	SF
Riverland ARC					
AB9NE	292	2	1	1,218	WI
K8LBH	223	2	1	942	MI
Northville ARA					
W1GHD	183	2	1	916	CT
Alliance ARC					
KD8MQ	151	2	1	828	OH
KA5CRL	163	2	1	802	NTX
Athens Co. ARA					
N8VZ	117	2	1	718	OH
Barrie ARC					
VA3QT	92	2	1	718	ONE
EPCOM					
VE7FTX	246	2	1	642	BC
VE3LMS	124	2	1	570	ONS
KC0OW	236	2	1	522	OK
N5PV	122	2	1	504	STX
Microhams ARC					
N7SS	56	2	1	496	WWA
WD4LSS	111	2	1	494	NC
K5RM	109	2	1	486	AR
Bolingbrook ARS					
KD9MDO	124	2	1	422	IL
Spring Hill ARC					
WS8O	132	2	1	414	NFL
VE3SHO	97	2	1	400	GTA
K7HZ	86	2	1	394	OR
N4KHI	61	2	1	386	NFL
W6TRW ARC					
N6EWT	83	2	1	382	SB
Keuka Lake ARA					
W2JTC	61	2	1	376	WNY
Keuka Lake ARA					
KC2YTD	66	2	1	360	WNY
Hooterville Wireless Assn.					
NOOWD (+WR0H)					
76	2	1		354	MO
Sierra ARC of The High Mojave					
AD6HF	134	1	1	318	SJV
Twin Rivers ARC					
KC0QMI	62	2	1	298	IL
Rappahannock ARA					
KC4TVN	32	2	1	274	VA
NOPFS	56	2	1	274	SD
Saratoga Co. ARA					
KG5JEN	9	2	1	268	ENY
Crescenta Valley RC					
W6IFR	9	2	1	268	LAX
KB7HCZ	7	2	1	264	EWA

Phil-Mont Mobile RC					
WU3I	39	2	1	228	EPA
Lake Area (SD) Radio Klub					
K0SHD	45	2	1	224	SD
Keuka Lake ARA					
K2GGG	31	2	1	212	WNY
Valley and Massanutten ARA					
K4PZC	30	2	1	210	NC
Bristol (TN) ARC					
W4JH	24	2	1	198	TN
West Valley ARA					
N9DK	37	2	1	192	SB
K7JAX (+KJ7BKH)					
6	2	1		174	OR
West Chester ARA					
WB0NPN	104	1	1	154	OH
Keuka Lake ARA					
W2RMT	1	2	1	154	WNY
Keuka Lake ARA					
K2RTH	1	2	1	152	WNY
Long Island Mobile ARC					
WA2NLL	27	2	1	104	NLI
Missouri Illinois ARC					
K0NUN	13	2	1	96	MO
Palomar ARC					
AD0L	16	2	1	82	SDG
San Francisco RC					
K6RGG	14	2	1	80	EB
Colorado QRP Club					
KC0ZGK	14	2	1	78	CO
N4N Field Day Group					
KI4YSP	7	2	1	78	MN

1B – 2 Operator

W0CO (+W0FD)					
1,750	2	2		7,726	CO
Minnesota Wireless Assn.					
N0AT (+N0KK)					
1,293	2	2		6,212	MN
Soc. of Midwest Contesters					
W9AV (+WC9R)					
1,333	2	2		5,024	WI
Frankford RC					
K2TW (+W3BGN)					
1,111	2	2		4,540	NNJ
ARC at Indiana Univ					
K9IU (+WB0SND)					
1,039	2	2		4,506	IN
Contest Club Ontario					
VE3KP (+VE3WRL)					
914	2	2		3,906	ONE
Cuyahoga ARS					
K8RGI	725	2	2	3,532	OH
N9EZ (+WA1UJU)					
809	2	2		3,386	MI
Lincoln ARC					
K0NE (+K0DI)					
780	2	2		3,270	NE
Southern California Contest Club					
N7DA (+K6VCR)					
849	2	2		2,934	ORG
K0G (AA0YX, WA0RSX)					
200	5	2		2,450	CO
Arizona Outlaws Contest Club					
W7W (NS6W, NE7EE)					
486	2	2		2,194	AZ
Preble ARA					
N8XC (+N8XCC)					
676	2	2		1,858	OH
Lakeland ARC					
K1DU (+W4EMT)					
340	2	2		1,810	WCF
Signal Hill ARC					
N3QKA (+N3BNA)					
355	2	2		1,770	EPA
Gratiot Co. Old Timers					
W8AWE (+W8DCQ)					
406	2	2		1,754	MI
Cuyahoga Falls ARC					
W8AKR (+NV3Y)					
396	2	2		1,734	OH
Radio Artisans					
K3NG	415	2	2	1,676	EPA
North Shore (BC) ARC					
VE7UTS	378	2	2	1,502	BC
Wistaria Wireless Soc.					
K6TY (WB6MLI, WB6VRN)					
209	2	2		1,386	SJV
Big Mountain Radio ARC					
N3BIG (N3SIQ, W2IWW)					
447	2	2		1,346	NNJ
Radio Soc. of Ohio					
K8RSO (K8WFL, KE8BQV)					
350	2	2		1,250	WPA
Rochester (NY) DX Assn.					
N2BEG (+KC2JXP)					
304	2	2		1,240	WNY
Heart O' Texas ARC					
WA5IE (+KE5UBO)					
223	2	2		1,042	NTX
Prairie Dog ARC					
KT0W (+AE0A)					
282	2	2		976	SD

Orlando ARC					
KO4BRD	100	2	2	970	WCF
Inverhuron Ham RC					
VE3IHR (VE3PCP, VA3AQZ)					
148	2	2		966	ONS
York RC					
N9ZE	294	2	2	958	MI
Hughes ARC					
N6MDV (+K6VHY)					
61	2	2		852	LAX
Ski Country ARC					
K9MWM (+N0DBY)					
341	2	2		832	CO
Northeast Tarrant ARC					
KK5HT (+WB4EEH)					
170	2	2		752	NTX
Panama City ARC					
N4Y (N4KGL, WA6QKN)					
129	2	2		744	NFL
K1MSH (+KB1NKU)					
75	2	2		724	SFL
W0KU (+W0PER)					
123	2	2		704	CO
KJ7KAY	10	2	2	690	UT
West Kootenay ARC					
VE7HLW (+VA7GMA)					
151	2	2		684	BC
Nanaimo ARA					
VE7LSE (VA7KLB)					
136	2	2		642	BC
W1DGL (+N7HVC)					
215	2	2		608	AZ
K2WNY (+K2SH)					
89	2	2		594	WNY
Sierra Foothills ARC					
KM6RGO	61	2	2	578	SV
W7TKE (+W7SME)					
35	2	2		520	MT
Atchison Co. AR Service					
KS0AT (+K0DXY)					
101	2	2		502	KS
Portland ARC					
N2UN	16	2	2	482	OR
St. Clair ARC					
KC9AEC (+K14MEW)					
164	2	2		478	IL
Water Island DX group					
KP2AD	109	2	2	468	VI
Snohomish Co. Hams Club					
KD7JB	57	2	2	464	EWA
Twin Cities Repeater Club					
W0BU (KB0NES, KC0DMF)					
102	2	2		454	MN
W7LRP (+NG7IL)					
74	2	2		448	UT
Eddy Ranch Contest Group					
K5WV (K9IG)					
68	2	2		442	NTX
NOARS					
W8AJF (+KA8ZEP)					
135	2	2		420	OH
Explorer Post 599					
W2KP (+K17YRY)					
11	2	2		404	AZ
WB0JGB (+WB0JGC)					
70	2	2		390	EPA
Nashua Area Radio Soc.					
KC1IML (+KC1IMK)					
9	2	2		388	NH
Red Mountain Radio Amateurs					
KB7MLK (+KB7AWG)					
151	2	2		352	NTX
KD0CUR (+KF6KAT)					
101	2	2		352	KS
WM4X (+KJ4SOI)					
472	2344			VA	
Bear Bait RC					
KD2MIV	90	2	2	330	WNY
N8QL	87	2	2	324	OH
Apple City ARC					
K7HO	58	2	2	312	EWA
Twin Cities Maker ARC					
K0HAX (+KE0VDF)					
30	2	2		310	MN
Humboldt ARC					
KB6DE (+KK6MPY)					
29	2	2		308	SF
AA3TL (+KB3DYI)					
93	2	2		306	EPA
Heartland Hams ARC					
N0MHK	39	2	2	306	IA
Central Massachusetts ARA					
N1TYH	12	2	2	274	WMA
River City AR Communications Soc.					
KN6HTD	1	2	2	272	SV
220 MHz Guys					
KD9BYW (+NE9A)					
54	2	2		258	IL
Providence RA					
AJ1S (+KC1LDI)					
51	2	2		252	NH
Snohomish Co. Hams Club					
WA7BAR (+WA7JIL)					
51	2	2		252	EWA

VE7CVW (+VE7XFA)
9 5 2 295 BC
VECTOR
VA7LET (+VE7GMW)
7 5 2 285 BC
W8RCH 10 5 2 200 OH
The Villages ARC
KB0ZUQ (+N0SMX)
12 5 2 160 NFL
Bristol (TN) ARC
W4BCU 7 5 2 120 TN
Hughes ARC
KN6HVVH 4 5 2 70 ORG

1B – 2 Operator Commercial

Newport Co. RC
NJ3K (+WA1VQY)
897 2 2 4,138 WPA
Schoharie Co. ARA
WH2G (+KC2IBE)
1,055 1 2 1,426 ENY
OH-KY-IN ARS
WE8M (+KE8IFV)
187 2 2 894 OH
Woodbridge Wireless
KN4AHN (+KN4AUC)
158 2 2 586 VA
Columbia (MD) ARA
KS3O (+K3TBD)
71 2 2 454 MDC
Genesee Radio Amateurs
KD2QAR 80 2 2 310 WNY
Morewood Heights
WU0T (+KB3VRH)
34 2 2 218 WPA
North Shore (ON) ARC
VA3VZ (+VE3LEX)
43 2 2 176 ONE
Peak Radio Assn.
KF7DWN (+W7BNC)
33 2 2 116 OR
WA7TPB 14 2 2 78 WWA

2B – 1 Operator

Humboldt ARC
KK6SYJ 34 2 1 620 SF
KU4CG 113 2 1 476 WV
K7AVG 8 5 1 390 OR
HP Boise ARC
N7DKW 10 2 1 370 ID

2B – 1 Operator Battery

VE3YTP 45 5 1 635 GTA

2B – 1 Operator Commercial

W6BCE 92 2 1 518 LAX
KE0HMS 22 2 1 114 SD
Tenn Rose
KN4NVU 8 2 1 70 TN

2B – 2 Operator

Signal Hill ARC
KK4PH (+WS6X)
653 5 2 6915 VA
Signal Hill ARC
K4NN (NB3I, N6CQ)
1,561 2 2 6,292 EPA
Raleigh ARS
W4TTX 881 2 2 2,930 NC
Union Co. (NC) ARC
WZ4M (+W4TRT)
506 2 2 2,260 NC
Calhoun Co. ARA
W4S (KM4TMA, N4SFR)
632 2 2 2,018 AL
W3SW 614 2 2 1,882 WNY
AD2P (+N2HMM)
627 2 2 1,752 NNJ
N4N Field Day Group
N4N (KE4UW)
271 2 2 1,732 GA
KD5BBR (+KD5BBS)
309 2 2 1,686 OK
KE7F (+N7EMT)
1,282 1 2 1,540 OR
Straight Key Century Club
W6WU (+N3TNS)
329 2 2 1,436 MDC
National Electronics Museum RC
N3YPJ (+N3LRP)
562 2 2 1,374 MDC
f.a.r.g. TN (Moonshine)
K4U (AC4M)
324 2 2 1,330 TN
Snoring Beagle Field Day Dogs
K4DKW 177 2 2 958 MI
Microhams ARC
W7YED (+KJ7KOJ)
158 2 2 892 WWA
Univ of Arizona ARC
K7ASQ 67 2 2 876 AZ
Arrow Communications Assn.

W8RP (W8TAM, WT8J)
197 2 2 860 MI
Sierra Foothills ARC
W6YUE (+N6UTT)
156 2 2 762 ORG
Livonia ARC
KE8ETI (+KE8CEH)
150 2 2 750 MI
K4JBL (+W4GLK)
93 2 2 736 TN
Kansas City Contest Club
N0YL (+W0SO)
174 2 2 702 KS
K7JSG (+N5XRQ)
92 2 2 638 EWA
KK4DDF (+KD8QPQ)
109 2 2 620 VA
Lodi ARC
WB6BET 171 2 2 592 EB
Aerospace Employees Assn. ARC
KK6KC 84 2 2 578 LAX
Green Valley ARC
N7GV (K3BAT K7RCH)
79 2 2 508 AZ
N8PDX (+KG7OSB)
62 2 2 474 OR
QRP Aris
KD4PBJ (+KN4NVU)
49 2 2 470 TN
618 Communications
K9AI 55 2 2 462 IL
AB1LG 33 2 2 416 CO
Apple City ARC
KB7YS 59 2 2 368 EWA
Longmont ARC
KD0JPE (+KC0RWO)
12 2 2 298 CO
Downey ARC
KM6SR (+KG6CQQ)
23 2 2 296 LAX
KB3WPR (+KD9PIJ)
1 2 2 252 WI

2B – 2 Operator Battery

Wilsons Wonders
WU7H 401 5 2 4,755 EWA
Boulder ARC
W7UM (+KX0R)
413 5 2 4,680 WY
KA5CJJ (+W5LL)
370 5 2 3,360 OK
AF4CM 270 5 2 3,105 OK
N7IC (+KE5NJV)
220 5 2 2,630 OK
Friends of K14OOL
N8DNZ 209 5 2 2,575 AL
N3A (K3WWP, KC2EGL)
228 5 2 2,530 WPA
K2ONN (+NC4RT)
211 5 2 2,460 NC
Benicia ARC
W6RSS (+KM6ZTH)
113 5 2 1810 EB
Muncie Area ARC
KB9ZUV (+ KB7ZGB)
156 5 2 1715 IN
St. Louis QRP Soc.
N0A (K0FHG)
117 5 2 1,520 MO
Pottstown Area ARC
KE3KQ (+KB3SJR)
83 5 2 1,280 EPA
N0SUW (+WB0SIO)
67 5 2 1,220 MN
Orange Park ARC
N4O (KA3EHL, KK4RDI)
21 5 2 860 NFL
Radio Amateurs of Greater Syracuse
KD2KUB 60 5 2 670 WNY
W6JTH (+K16WX)
38 5 2 615 SV
Outstanding in Their Field ARC
W0IS (+KC0OIA)
13 5 2 570 MN
Edmond ARS
KG5JST 8 5 2 430 OK

2B – 2 Operator Commercial

Friends of ARG
W9U (N9YBK, KD9JSX)
28 2 2 306 IL
Indian Peaks RC
AE0JC 123 2 2 296 CO

3B – 1 Operator Battery

Baynet
KN6BJC 13 5 1 215 SCV

3B – 2 Operator

Friends of ARG
W7U (W7AZC, K7RKL)
23 2 2 596 AZ

Mobile Stations

1C
DFW Contest Group
W1JCW 1,187 5 1 6085 STX
WW5X 455 2 1 1,946 AL
Dupage ARC
W9XS 387 2 1 1,798 IL
St. Charles ARC
N0AX 381 2 2 1,606 MO
Arrow Communications Assn.
KB8U 118 5 1 1,490 MI
Smith Chart ARS
N4CW 360 2 1 1,490 NC
Wahkiakum Co. ARC
WB6AGE 290 2 1 1,392 WWA
Sierra Foothills ARC
WU6X 321 2 1 1,326 SV
Waterton Contest Club
W0NT 263 2 1 1,202 CO
Mining ARC/St. Paul RC
K0TG 243 2 1 1,122 MN
Rocky Mountain Race Week
KT0F 342 2 2 1,094 KS
Tallahassee ARS
KN4TRT 161 2 1 1,090 NFL
Metro DX Club
WA9LEY 270 2 1 1,060 IL
K7TQ 238 2 1 1,002 ID
Ak-Sar-Ben ARC
W0OJU 82 5 1 970 NE
Central Michigan ARC
W8ZZX/M 454 2 1 958 MI
KB9LFZ 341 2 1 832 NTX
W7CGA 141 2 1 814 NE
Benicia ARC
NR5NN/M 161 2 1 748 EB
K8EG 172 2 1 708 OH
Burlington ARC
VA3OBO 157 2 1 678 ONS
Yellowstone RC
K9YNP 82 2 1 640 MT
Snohomish Co. Hams Club
N7AME 76 2 1 624 WWA
Boca Raton ARA
W4BFL 107 2 1 578 SFL
SC4ARC
KN6CZD 13 2 1 576 SCV
McHenry Co. Wireless Assn.
K9JK 33 5 1 570 IL
Pottstown Area ARC
K0BAK 320 1 1 552 EPA
K7BWC 105 2 1 496 UT
WD5IKX 171 2 1 492 NTX
Wahkiakum Co. ARC
W7ERY 24 5 1 455 WWA
Huntsville ARC
K4CNY 1 2 1 452 AL
Utah ARC
WA7X 145 2 2 440 ID
Central Kansas ARC
KB0LZQ 133 2 1 416 KS
SC4ARC
KN6CZH 17 2 1 384 SCV
WE5MAG 82 2 1 376 WCF
W3AO Team
N8EME 25 5 1 375 EPA
N7DLV 60 2 1 370 WWA
AA8P 52 2 1 358 OH
Lamorinda Area Radio Interest Group
K6ORI 104 2 1 358 EB
OCAPA
N5OHL 64 2 1 356 OK
W7JZE 43 2 2 340 AZ
N0JK 8 5 1 330 KS
Coquitlam ARES Soc.
VA7EVR 23 2 2 328 BC
N0SFF 17 2 5 304 IA
Barstow ARC
W6DPS 24 2 1 298 ORG
KJ7KCB 60 2 1 290 AZ
Tompkins Co. ARA
WA2LXB 59 2 1 268 WNY
Warminster ARC
W3FLH 48 2 1 254 EPA
Arlington ARC
KG5CVO 1 2 2 252 NTX
San Mateo RC
KK6NGE 1 2 1 252 SCV
Crescenta Valley RC
AE6GR 49 2 1 248 LAX
KN4MCE 42 2 1 248 NC
Orange Co. (CA) ARC
W6FKX 45 2 1 240 ORG
Radio Central ARC and Order of Boiled
Owls of NY
W2IIT 47 2 3 238 NLI
Conejo Valley ARC
W6KME 44 2 1 238 SB
San Mateo RC
W6JMZ 42 2 1 234 SCV
Irvine Disaster EmComms
N6YH 40 2 1 230 ORG
Conejo Valley ARC
AE6JR 31 2 1 212 SB

Sangamon Valley RC
KC9BMT 16 2 1 212 IL
Friends of ARF
N9LCR 30 2 1 210 IL
South Bay ARA
W6TYD 23 2 1 196 EB
Humboldt ARC
KN6CEJ 9 5 1 195 SF
Utica Shelby EmComms Assn.
N8KAN 36 2 1 194 MI
Tri Lakes ARC
NT5R 5 5 1 190 MO
Niagara Peninsula ARC
VA3KWG 8 5 1 190 GTA
Palo Alto ARA
W6APZ 20 2 1 190 SCV
VE2SUD 36 1 2 186 QC
Rochester (MN) ARC
KF0AKV 7 5 1 185 MN
Half Moon Bay ARC
KN6JKZ 6 5 1 180 SCV
KX4YJ 5 5 1 175 TN
Milwaukee Repeater Club
KD9PIJ 2 2 3 174 WI
KG6MWI 9 2 1 174 SCV
W4YS 11 2 1 172 SV
Fayette Co. ARC
K14ASK 2 5 1 170 GA
Yellowstone RC
K17NVQ 10 2 1 170 MT
KC0JQO 9 2 1 168 MN
Heritage Hunt Hams
KK4BZM 9 2 1 168 SDG
AA9XD 4 2 1 166 TN
Sierra Blanca ARC
NQ5X 5 2 1 160 NTX
Irvine Disaster EmComms
W6IRC 5 2 1 160 ORG
Aerospace Employees Assn. ARC
KM6WBU 4 2 1 158 LAX
Irvine Disaster EmComms
KM6WMD 4 2 1 158 ORG
Columbia-Montour ARC (PA)
KC3LRC 3 2 1 156 OH
Radio Club of Tacoma
KA7DCX 1 5 1 155 WWA
Williamsburg Area ARC
KM4TNI 1 5 1 155 VA
Half Moon Bay ARC
K16MQB 2 2 1 154 SCV
Rappahannock Valley ARC
KN4VSV 1 2 1 152 VA
Metrocrest ARS
NN5R 1 2 1 152 NTX
Ottawa Valley Mobile RC
VA2EEK 25 2 1 150 QC
Lehigh Valley ARC
KB3RBW 16 5 1 130 EPA
Wisconsin ARC
KB9PRF 38 2 1 126 WI
Montgomery ARC/Damascus ECT
N6MEJ 37 2 1 124 MDC
ARES LAXNW
KM6SEG 14 5 1 120 LAX
KG4NDS 34 2 1 118 STX
KA3KSP 32 2 1 114 WPA
Kansas/Nebraska ARC
WB0SRP 31 2 1 112 KS
Everglades ARC
WX2L 28 2 2 106 SFL
Kershaw Co. ARC
K04BGC 1 5 1 105 SC
Oakland Radio Communication Assn.
KC2YOT 9 2 1 82 EB
Six Meter Club of Chicago
WA9FIH 40 2 1 80 IL
Ole Virginia Hams
K3FR/M 14 2 1 78 VA
Lodi ARC
KN6CTQ 13 2 1 76 SV
Midwest ARC
KE0PQJ 10 2 1 70 MO
Prairie Dog ARC
KE0IDM 8 2 1 66 SD
Monkey Lover's Radio Consortium
KM6DPW 8 2 1 66 SCV
VE1W0 8 2 1 66 MAR
Southern Peninsula AR Klub
KE4WMF 7 2 1 64 VA
KE0YTP 7 2 1 64 MO
Albemarle ARC
KN4LAU 6 2 1 62 VA
Benicia ARC
KK6ZIZ/M 2 5 1 60 EB
Reve Carberry
KX4LZ 5 2 1 60 MT
KJ7ODZ 4 2 1 58 OR
Ventura Co. ARS
N6ZE/M 3 2 1 56 OR
Bryan ARC
N5ZKF 1 2 1 52 STX
KA1KNW 24 2 1 48 CT
KB1KST 6 2 1 12 RI

Fox River Radio League					
W9XA	173	2	2	930	MN
Fauquier ARA					
NB3A	73	2	2	404	VA
Federación de Radio Aficionados de Puerto Rico					
KP4FRA	8	2	2	366	PR
N2YY	2	2	1	254	NLI
Sierra Foothills ARC					
KG6UCS	14	2	1	178	SV
West Seattle ARC					
KJ7CBO	18	2	1	86	WWA

Twin State RC					
W1UC	164	2	2	1,006	NH
4C					
Wood Co. ARC					
K8L	20	2	1	490	OH

**Home Stations
Commercial Power
1D**

W3AO Team					
KD4D	2,201	2	1	9,024	MDC
W3AO Team					
K3RA	2,125	2	1	8,656	MDC
Philips ARC					
W1LA	1,935	2	1	7,790	WCF
Arizona Outlaws	Contest Club				
K6LL	1,896	2	2	7,722	AZ
Orange Co. Radio Amateurs & Durham FM Assn.					
N1LN	1,802	2	2	6,454	NC
Greer ARC					
N4XL	1,521	2	1	6,182	SC
Metro DX Club					
K9ZO	1,833	2	1	5,976	IL
Ozaukee RC					
W9XT	1,671	2	1	5,964	WI
Arkansas River Valley ARF					
K5PXP	1,444	2	1	5,922	AR
Northwest Florida ARC					
KE4FD	1,941	2	1	5,844	NFL
Minnesota Wireless Assn.					
K0AD	1,361	2	1	5,768	MN
Kansas City Contest Club					
K0VXU	1,402	2	1	5,758	KS
Piscataquis ARC					
N1BUG	1,373	2	1	5,642	ME
Kansas City Contest Club					
K0VBU	1,360	2	1	5,590	KS
CorTec Radio Assn.					
W9CA	1,337	2	1	5,498	IL
Texas DX Soc.					
K0NMM	1,334	2	1	5,382	STX
Columbus ARC					
K4BAI	1,283	2	1	5,282	GA
CorTec Radio Assn.					
K9T9W	1,304	2	1	5,266	CO
Forsyth ARC					
KM4SII	1,307	2	1	5,232	NC
Dial RC of Middletown					
N8AA	1,150	2	1	4,850	OH
N4BP	2,339	1	1	4,828	SFL
North Shore (IL) RC					
W8LVN	1,180	2	1	4,770	IL
VE5MX	2,353	1	3	4,756	SK
Wireless Soc. of Southern Maine					
W1GF	1,164	2	1	4,706	ME
Mid-MO ARC					
NW0M	1,150	2	1	4,650	MO
Palo Alto ARRA					
N6RK	1,124	2	1	4,646	SV
Collins ARC					
N5CXX	1,141	2	2	4,644	NTX
McHenry Co. Wireless Assn.					
N7US	1,120	2	1	4,630	IL
Frankford RC					
NY3B	1,145	2	1	4,630	EPA
Smith Chart ARS					
W4KX	1,094	2	1	4,626	NC
Billerica ARS					
K1OA	1,204	2	1	4,618	EMA
Bella Vista RC					
KM5G	1,140	2	1	4,610	AR
W3AO Team					
A43S	1,130	2	1	4,570	MDC
Blazing Paddles FD Team					
W69L	1,050	2	1	4,540	IL
Orange Co. Radio Amateurs & Durham FM Assn.					
WA4PSC	1,090	2	1	4,510	NC
Central Virginia Contest Club					
W4MYA	1,110	2	1	4,490	VA
Waterton Contest Club					
W0ETT	1,110	2	1	4,490	CO
Mid-MO ARC					
K9ZTV	1,056	2	1	4,474	MO
Tri-State ARS					
WA2USA	1,086	2	1	4,394	IN
W/K ARC of Greater Milwaukee					

W9I	1,084	2	1	4,386	WI
Texas DX Soc.					
KG5U	1,046	2	1	4,334	STX
Southern Miami ARS					
WBRT	1,071	2	2	4,334	MI
Western Illinois ARC					
N9JF	1,040	2	1	4,310	IL
Wayne ARC					
K8AJU	1,028	2	1	4,246	OH
Williamson Co. ARES					
W3BT	1,039	2	1	4,206	TN
Aardvark Wireless Group					
W4CU	1,038	2	1	4,202	WCF
Coweta RC					
W4XO	1,038	2	1	4,202	GA
AA2BJ	1,178	2	2	4,196	EPA
Coshocton Co. ARA					
N8VV	1,044	2	1	4,180	OH
Platinum Coast ARS					
AD4ES	1,026	2	1	4,154	SFL
Wiregrass ARC					
K1DC	1,026	2	1	4,154	AL
Murgas ARC					
K2LNS	1,026	2	1	4,154	EPA
MM Expeditionary Force					
N9AU	1,000	2	1	4,150	WI
Oro Valley ARC					
W8TK	1,000	2	1	4,150	AZ
Oak Hill ARC					
K5TR	1,019	2	1	4,126	STX
Salt City DX Assn.					
N2MF	2,175	1	1	4,123	WNY
Palos Verdes ARC					
K6PV	1,285	2	1	4,118	LAX
DFW Contest Group					
N5QQ	1,015	2	1	4,110	NTX
Frankford RC					
N3AD	2,006	1	1	4,062	EPA
Lafayette DX Assn.					
K9WX	903	2	1	4,061	IN
Texas DX Soc.					
KE8G	1,000	2	1	4,050	OH
Barnstable ARC					
W1WEF	1,000	2	1	4,050	EMA
Huron ARA					
W7UT	985	2	1	3,990	SD
North Shore (IL) RC					
K7CS	959	2	1	3,986	IL
Delaware ARA					
K8BTU	962	2	1	3,980	OH
St Louis ARC					
K0LIR	960	2	1	3,972	MO
Radio Amateurs of Northern Vermont					
K1VMT	980	2	1	3,970	VT
WN7S	968	2	1	3,922	VA
Lane Monroe ARS					
W4CI	958	2	1	3,882	NFL
Boeing Employees ARS – St. Louis					
W0TT	948	2	1	3,842	MO
Broughton Memorial Field Day Group					
K2UF	937	2	1	3,798	ENY
Williamson Co. ARES					
AA9K	933	2	1	3,782	TN
Northern Arizona DX Assn.					
W2OR	931	2	1	3,774	NFL
Paducah ARA					
N4QS	928	2	1	3,758	KY
W4O0BJR	927	2	1	3,758	MO
Westchester EmComms Assn.					
KO8SCA	1,837	1	1	3,724	NNY
Southern California Contest Club					
N06T	2,746	1	4	3,720	ORG
KV8Q	916	2	1	3,714	OH
Tampa ARC					
N4TP	1,827	2	5	3,704	WCF
Monongalia Wireless Assn.					
K3JT	946	2	1	3,702	WV
Kington Amateurs					
VE3PJ	1,562	2	1	3,688	ONE
High Desert Wireless					
W0CP	887	2	1	3,598	CO
Broken Arrow ARC					
K5WE	1,767	1	1	3,584	OK
South Lyon Area ARC					
K4YL	885	2	2	3,580	WCF
AG0K	807	2	2	3,578	SC
Northeast Maryland AR Contest Soc.					
N3HCN	845	2	1	3,510	EPA
Mississippi Valley ARA					
N9CIC	864	2	1	3,506	WI
Texas DX Soc.					
N9MM	2,066	1	1	3,500	STX
Radio Soc. of Tucson					
K6WSC	860	2	2	3,490	AZ
WK2G	914	2	1	3,486	EPA
Central Mass ARA					
W1GD	829	2	1	3,466	WMA
Blossomland ARA					
KE3K	828	2	1	3,462	MI
North Port ARC					
N8DM	837	2	2	3,396	WCF
Smoky Mountain ARC					
K4NWX	1,650	2	1	3,350	TN
Murphys Marauders					

K1EBY	820	2	1	3,330	CT
Eastern Panhandle ARC					
N8II	1,529	2	1	3,308	WV
Acadiana ARA					
K5UA	1,164	2	2	3,304	LA
KR2AA	1,612	1	1	3,274	NLI
Huntsville ARC					
KR4F	805	2	1	3,270	AL
West Chester ARA					
W8TM	777	2	1	3,258	OH
Blazing Paddles FD Team					
N9LQ	727	2	1	3,248	IL
Utah ARC					
NG7M	1,797	1	1	3,238	UT
MM Expeditionary Force					
W9RN	772	2	1	3,238	WI
Eden Prairie RC					
AIOY	795	2	1	3,230	IL
Contest Club Ontario					
VE3NJ	1,587	1	1	3,224	GTA
Reelfoot ARC					
K9IL	785	2	1	3,190	TN
OH-KY-IN ARS					
KA3MTT	785	2	1	3,190	KY
W4TM	780	2	1	3,170	GA
Texas DX Soc.					
N5XZ	1,545	1	1	3,140	STX
Fauquier ARA					
K1HTV	773	2	1	3,124	VA
Central Illinois RC					
AC9S	787	2	1	3,118	IL
Lake Co. ARA					
K8BL	763	2	1	3,102	OH
Madison Co. (OH) ARC					
N8CWU	1,119	2	1	3,098	OH
Rochester (NY) DX Assn.					
N8KH	662	2	1	3,094	SFL
Frankford RC					
K3WJV	1,466	1	1	3,082	EPA
Two Rivers ARC of McKeesport					
W3HAE	755	2	1	3,070	WPA
Orange Co. Radio Amateurs & Durham FM Assn.					
N8BR	754	2	1	3,066	NC
Tennessee Contest Group					
WF7T	742	2	1	3,028	TN
Hudson Valley Contesters and DXers					
W2XL	811	2	1	3,020	ENY
National Electronics Museum RC					
W3AER	714	2	1	3,006	MDC
Martin Co. ARA					
W4SPR	738	2	1	3,002	SFL
W3AO Team					
W0CN	2,944	1	1	2,994	VA
Portage Co. AR Service					
WB9LBI	653	2	1	2,962	OH
Lewisville ARA					
W5JK	728	2	1	2,960	NTX
Kitsap Co. DX Club					
W7CD	651	2	1	2,954	WWA
First Baptist Church Huntsville RC					
N4YG	719	2	1	2,926	AL
Delaware ARA					
K8MP	692	2	1	2,918	OH
Kaw Valley ARC					
KE0EK	714	2	2	2,906	KS
Eastern CT ARA					
W1EQ	714	2	1	2,906	CT
DFW Contest Group					
AD5DX	1,293	2	1	2,896	NTX
Butler Co. (OH) ARA					
KC8RP	709	2	1	2,886	OH
A-1 Ops					
N6TT	1,418	1	1	2,886	LAX
KD7YZ	706	2	1	2,874	KY
Wayne Co. ARC					
K0PB	835	2	1	2,866	EPA
Hellgate ARC					
N7IP	704	2	1	2,866	MT
Kentucky Contest Group					
K4WW	700	2	1	2,850	KY
Estes Valley ARC					
WOYBS	700	2	1	2,850	CO
W4VS	1,397	2	1	2,848	GA
Coweta RC					
N4OO	872	2	1	2,822	GA
Dallas ARC					
KM5L	630	2	1	2,804	NTX
Mountaineer ARA					
K8TW	687	2	1	2,798	OH
W04CNO	682	2	1	2,778	WCF
Bullitt ARS					
KE4KY	680	2	1	2,770	KY
Contest Club Ontario					
VA3SB	670	2	1	2,730	ONE
Monroe Co. Radio Communications Assn					
WBPI	658	2	1	2,682	MI
DFW Contest Group					
WBFN	657	2	1	2,678	NC
Northwest ARS					
W5MF	631	2	1	2,670	STX
Frankford RC					
N3RD	1,309	1	1	2,668	EPA
Hannibal ARC					
K0CA	626	2	1	2,654	MO
Ellis Co. ARC					

KI5MM	1,301	2	1	2,652	NTX
Montgomery Amateur Club					
K8AJA	600	2	1	2,650	AL
Fluvanna Co. ARS					
NG2H	647	2	1	2,638	VA
Utah DX Assn.					
NI7ZZ	1,293	1	1	2,636	UT
W9PA	644	2	1	2,626	IN
K3DMG	640	2	1	2,610	OH
Poway ARS					
NC6K	590	2	1	2,604	SDG
Columbia-Montour ARC (PA)					
K3QIA	613	2	1	2,602	EPA
Fox River Radio League					
K9MMS	612	2	1	2,598	IL
Franklin Co. (MA) ARC					
NI1YL	625	2	2	2,588	WMA
Texas DX Soc.					
KC5TT	634	2	1	2,586	STX
Delaware ARA					
W8ERD	609	2	1	2,586	OH
South East Contest Club					
KU8E	1,257	1	1	2,564	GA
Mansfield-Johnson AR Service					
KN5TX	1,250	2	1	2,550	NTX
Kansas City Contest Club					
K50MO	618	2	1	2,522	MO
Forsyth ARC					
WB4MSG	794	2	1	2,520	NC
K5LG	1,233	1	1	2,516	AR
Cleveland ARC					
W4JUJ	603	2	1	2,516	TN
Greater Norwalk ARC					
AA1XV	585	2	1	2,490	CT
DuPage ARC					
W9ZV	610	2	1	2,490	IL
South Mountain Radio Amateurs					
W3KBG	610	2	1	2,484	EPA
Montrose ARC					
NN7A	606	2	1	2,474	CO
Cape Fear ARS					
KJ4RV	604	2	1	2,466	NC
Ski Country ARC					
KOALT	579	2	1	2,466	CO
Jefferson Co. (WA) ARC					
W7LD	603	2	1	2,462	WWA
Metro DX Club					
K9CJ	602	2	1	2,458	IL
Murphys Marauders					
WT1JL	2,289	1	1	2,457	CT
LEFROG					
W9KEY	691	2	1	2,454	WI
Rochester (NY) DX Assn.					
A1ZN	600	2	1	2,450	WNY
Des Moines Radio Amateur Assn.					
NU0QJ	581	2	1	2,450	IA
Boston Valley Simplex Club					
K2BKOL	743	2	1	2,444	WNY
W79U	598	2	1	2,442	IN
North Shore (IL) RC					
KC9IL	797	2	1	2,434	IL
Northwest ARS					
KA5K	569	2	1	2,426	STX
Smithsonian Institute ARC					
NN3SI	1,118	1	1	2,386	MDC
Old Barney ARC					
K2SG	1,160	1	1	2,370	SNJ
Heart O' Texas ARC					
K5IMC	580	2	1	2,370	NTX
Oak Hill ARC					
KI5JMU	1,160	2	1	2,370	STX
South Lyon Area ARC					
K8UT	579	2	1	2,366	MI
Northern Utah Contest Club					
W3BES	579	2	1	2,366	UT
K7VIC	577	2	1	2,358	MT
Dallas ARC					
KG5EIU	480	2	1	2,354	NTX
KZ5D	1,151	1	1	2,352	LA
Owatonna Steele Co. ARC					
KA0POW	604	2	1	2,334	MN
North Fulton ARL					
W3WL	568	2	1	2,320	GA
Mad River RC					
K8MR	569	2	1	2,316	OH
Murgas ARC					
N3PF	752	2	1	2,306	EPA
McDowell ARA					
KG4IKQ	538	2	1	2,302	NC
Midland (TX) ARC					
N5NA	560	2	1	2,290	WTX
Texas DX Soc.					
AJ4F	567	2	1	2,286	STX
Minnesota Wireless Assn.					
K0MPH	562	2	1	2,282	MN
Blue Ridge ARC					
KC5F	557	2	1	2,278	NC
Kentucky Contest Group					
ND4Y	701	2	1	2,270	KY
REDXA/MARS					
N6IE	679	2	1	2,266	SF
K1BR	553	2	1	2,262	OH
Hazel Park ARC					
W8HP	587	2	1	2,256	MI
Mountaineer ARA					
W8OP	550	2	1	2,250	WV

86 December 2020 QST www.arrl.org

AA9WJ	312	2	1	1,598	IN	K2DM	1,034	1	1	1,469	NFL	W4TTM	335	2	1	1,390	TN	K4HQB	314	2	1	1,306	VA
K0NW	774	1	1	1,598	ORG	Silver Springs RC						Housatonic ARC						Paducah ARA					
Albemarle ARS						KM4HI	469	2	1	1,466	NFL	N3DAW	341	2	1	1,386	MDC	ND4X	275	2	1	1,304	KY
NM6X	387	2	1	1,598	SFL	Kansas City Assn. for the Blind ARC						Los Alamos ARC						Columbia (SC) ARC					
DFW Contest Group						NR0R	354	2	1	1,466	MO	NM5U	334	2	1	1,386	NM	KB4DE	313	2	1	1,302	SC
AA5TB	393	2	1	1,596	NTX	Central Michigan ARC						Wireless Assn. of South Hills						Heritage Hunt Hams					
Oak Hill ARC						W8MAA	354	2	1	1,466	MI	W3WH	334	2	1	1,386	WPA	N4RA	441	2	1	1,302	WV
W5KV	723	2	1	1,596	STX	Walton Co. ARES and Repeater Group						DFW Contest Group						Tellico Lake ARC					
Nittany ARC						WA4DYD	304	2	1	1,466	GA	WC5D	334	2	1	1,386	NTX	WK9M	313	2	1	1,302	TN
K3QP	385	2	2	1,592	WPA	Kansas City Contest Club						K8ATG	565	2	1	1,384	WV	State Line RC					
W3AO Team						K0TRL	477	2	1	1,464	KS	Univ of Mississippi ARC						N3TU	312	2	1	1,298	DE
N4ZR	771	1	1	1,592	MDC	Nashoba Valley ARC						KE5UGA	335	2	1	1,384	MS	Delaware ARA					
Cleveland ARC						N1SV	1,413	1	1	1,463	EMA	St. Louis ARC						WD8KNC	287	2	1	1,298	OH
KJ4IWI	385	2	1	1,590	TN	Mother Lode DX/Contest Club						N0IS	333	2	1	1,382	MO	Rochester (MN) ARC					
Pathfinders ARC						K6OK	353	2	1	1,462	SV	Fort Wayne RC						K0MD	852	1	1	1,297	MN
VA4PAR	720	2	5	1,590	MB	Fox River Radio League						AC9EZ	378	2	1	1,380	IN	Splitrock ARA					
Paducah ARA						K9DXA	353	2	1	1,462	IL	Montvale OEM						W2PJ	1,239	1	1	1,296	WNY
KC4WPS	383	2	1	1,582	KY	Montgomery Amateur Club						K2FJ	331	2	1	1,374	NNJ	Tippecanoe ARA					
Central Massachusetts ARA						N4AU	303	2	1	1,462	AL	Heart of Dixie ARS						K9JWI	311	2	1	1,294	IN
KM1D	356	2	1	1,574	WMA	Sawnee ARA						K4IQJ	331	2	1	1,374	AL	Albuquerque DX Assn.					
Frankford RC						W4ED	353	2	1	1,462	GA	Tri-Co. ARC (GA)						NZ7Q	311	2	1	1,294	NM
WA3AAN	773	1	1	1,574	EPA	Peace River Radio Assn.						K4VQ	662	2	1	1,374	GA	W1RM	311	2	1	1,294	CT
Fox Cities ARC						KA1DJ	587	2	1	1,460	WCF	Paducah ARA						Sonoma Co. Radio Amateurs					
KK0I	380	2	1	1,570	WI	AF2F	352	2	1	1,458	NNJ	KO4XJ	340	2	1	1,372	KY	WB6FRZ	286	2	1	1,294	SF
Fort Wayne RC						Phil-Mont Mobile RC						McHenry Co. Wireless Assn.						Radio Amateurs of Greater Syracuse					
W9GT	386	2	1	1,570	IN	WA3GM	351	2	1	1,454	EPA	KG9X	330	2	1	1,370	IL	K9CHP	260	2	1	1,290	WNY
Fluvanna Co. ARES						WP3R	1,078	1	1	1,453	PR	North Fulton ARL						Albany ARA					
K4ISW	353	2	1	1,562	VA	Roanoke Valley ARC						KN4UNI	300	2	1	1,370	GA	KM2O	245	2	1	1,290	ENY
EmComms Assn. of St. Charles						K4BNZ	357	2	1	1,452	VA	Mississauga ARC						Kings Co. and Annapolis Valley ARCs					
KB3HF	328	2	1	1,562	MO	First Baptist Church Huntsville RC						VA3JK	330	2	1	1,370	GTA	VE1JG	285	2	1	1,290	MAR
Texas DX Soc.						K4JAZ	325	2	1	1,450	AL	Radio Club of Redmond						Radio Amateurs of Skagit Co.					
N5MT	352	2	1	1,558	LA	N0BUI	700	1	1	1,450	MN	WC7Q	658	1	1	1,366	WWA	K7LVJ	307	2	1	1,288	WWA
Half Moon Bay ARC						K5JAZ	349	2	1	1,446	LA	Sawnee ARA						Cass Co. ARC					
K0DTJ	358	2	1	1,556	SCV	West Texas ARC						WW8RR	336	2	1	1,366	GA	W9LCM	1238	1	1	1,288	IN
Vienna Wireless Soc.						N5MI	349	2	1	1,446	WTX	The Seven Thirty ARS						N3IW	284	2	1	1,286	WPA
W2WCM	701	2	1	1,554	VA	Northern Ohio DX Assn.						VA3UG	656	2	1	1,362	ONS	Low Country Contest Club					
Arkansas River Valley ARF						N8TR	349	2	1	1,446	OH	AD7LL	302	2	1	1,358	TN	W4MEL	309	2	1	1,286	SC
WBSBHS	334	2	1	1,554	AR	Fair Lawn ARC						Gwinnett ARS						Northeast Maryland AR Contest Soc.					
Hidden Valleys ARC						W2AAB	349	2	1	1,446	NNJ	KA4KKF	302	2	1	1,358	GA	NE3MD	650	1	1	1,285	MDC
K9OT	376	2	1	1,552	WI	Green Mountain Wireless Soc.						Lafayette DX Assn.						Oakland Co. ARS					
Barry ARA						W1SFR	348	2	1	1,442	VT	KF9UP	401	2	1	1,358	IN	W1SKU	1,232	1	1	1,285	MI
K8YE	375	2	1	1,550	MI	St. Augustine ARS						Grand Mesa Contesters of Colorado						Island Park Group					
Albemarle ARC						N4RRR	694	2	1	1,438	NFL	K0AE	327	2	1	1,358	CO	N6JF	283	2	2	1,282	ID
KE7HX	408	2	1	1,548	VA	Anderson RC (SC)						Lafayette DX Assn.						Contest Club Ontario					
Silvercreek ARA						WB4LZT	346	2	1	1,434	SC	W9LDX	605	1	1	1,358	IN	VE3MA	308	2	1	1,282	ONS
N8JLM	386	2	3	1,546	OH	Dial RC of Middletown						Western Washington DX Club						Peace River Radio Assn.					
WY2U	324	2	3	1,546	NLI	K8CI	320	2	1	1,430	OH	K7RL	713	1	1	1,357	WWA	K4NAX	310	2	1	1,280	WCF
Jefferson Co. (WA) ARC						Splinter Group ARC					KH6LC	653	1	1	1,356	PAC	Paso Robles ARC						
AH6EZ	327	2	1	1,540	WWA	N1BZ	320	2	1	1,430	OH	Club Radio Amateur de Québec						KB6TAZ	1,227	1	1	1,277	SCV
Smoky Mountain ARC						Milford ARC					VA2QR	324	2	1	1,356	QC	Splinter Group ARC						
K9UQN	347	2	1	1,538	TN	K8PK	687	1	1	1,424	OH	Tamiami ARC						W8MET	1,227	1	2	1,277	OH
Suburban Technical ARS						Central Montana ARC					K4EU	300	2	1	1,350	WCF	Boeing Employees AR Operators North Soc.						
KB9REV	347	2	2	1,538	IL	K10BJ	381	2	1	1,424	MT	Kendall ARS						W7FLY	305	2	1	1,276	WWA
Peel ARC						Richardson Wireless Klub					K5NOF	300	2	1	1,350	STX	Southwest Dallas Co. ARC						
VA3PM	322	2	1	1,538	GTA	NN5T	344	2	1	1,424	NTX	Livonia ARC						KB5NJD	306	2	1	1,274	NTX
El Dorado Co. ARC						Arkansas River Valley ARF						K8AEF	300	2	1	1,350	MI	Warminster ARC					
W1SRD	825	1	1	1,528	SV	N5QJ	1372	1	1	1,422	AR	Oakland Co. ARS						NR3Z	306	2	1	1,274	EPA
Columbus ARC						San Mateo RC						K8NWD	325	2	1	1,350	MI	Northern Ohio DX Assn.					
K8LBQ	369	2	1	1,526	GA	W6UQ	379	2	1	1,420	SCV	NOARS						K8FF	305	2	1	1,270	OH
ARTS of Louisville						Vienna Wireless Soc.						W1PDI	325	2	1	1,350	OH	Smoky Mountain ARC					
KC4ZMZ	737	2	1	1,524	KY	KN4VKN	308	2	1	1,418	VA	OCAPA						W4PCA	280	2	1	1,270	TN
Appalachian DX Assn.						Maryland Mobileers ARC						AA5KD	312	2	1	1,346	OK	Bolingbrook ARS					
K3LHD	1,270	1	3	1,520	EPA	W3USN	342	2	1	1,418	MDC	Barnstable ARC						W9KIM	305	2	1	1,270	IL
Thunderbird ARC						Utah DX Assn.						K1DCA	174	2	1	1,346	EMA	W3AO Team					
N7SU	317	2	1	1,518	AZ	W17P	342	2	1	1,418	UT	Southern Co. ARA						W3IDT	492	2	1	1,268	MDC
Blazing Paddles FD Team						Palos Verdes ARC						KD2QED	302	2	1	1,346	SNJ	Toronto ARC					
W12P	711	1	1	1,513	IL	K6RO	831	1	1	1,415	LAX	North Richland Hills ARC						VE3HEU	330	2	1	1,266	GTA
Vienna Wireless Soc.						Salt City DX Ass.						KD5RXP	306	2	2	1,346	NTX	W5PUF	304	2	1	1,266	STX
K3MT	384	2	1	1,510	VA	K2ZL	341	2	1	1,414	WNY	El Dorado Co. ARC						Franklin Co. (NC) ARC					
Tri-Lakes ARC						Greater Norwalk ARC						W6LIE	324	2	1	1,346	SCV	K2GAV	495	2	1	1,264	NC
K0UA	365	2	1	1,510	MO	K1RF	318	2	1	1,412	CT	K3KU	455	2	1	1,344	MDC	Garden State ARA					
Mohawk ARC						Oro Valley ARC						Old Barney ARC						K2NPT	315	2	1	1,264	SNJ
K1TKS	363	2	1	1,502	WMA	N7GHZ	343	2	1	1,410	AZ	K2RET	325	2	1	1,336	SNJ	Florida Contest Group					
River Bend Wireless Operators Club						Fort Wayne RC						Coastal ARS						K0LUZ	607	1	1	1,264	NFL
KW0J	363	2	1	1,502	IA	WA9BBN	340	2	1	1,410	IN	KT4ZB	642	2	1	1,334	GA	Pottstown Area ARC					
N2EY	338	2	1	1,502	EPA	Dial RC of Middletown						W0WCS	589	2	2	1,328	MN	WF3M	251	2	1	1,264	EPA
Mountaineer ARA						K8DSS	289	2	1	1,406	WCF	Mike & Key ARC						Niagara Frontier Radiosport					
W8SP	273	2	9	1,500	WV	Livonia ARC						K9VD	343	2	1	1,326	WWA	KM2L	303	2	1	1,262	WNY
Platinum Coast ARS						KB8TL	339	2	1	1,406	MI	North Fulton ARL						Forsyth ARC					
AF4Z	362	2	1	1,498	SFL	Silver Comet ARS						N7QPP	319	2	1	1,326	GA	N4HER	253	2	1	1,262	NC
MM Expeditionary Force						N4MNV	339	2	1	1,406</													

KS2G	470	2	1	1,254	NLI	Greater Beloit ARC				San Diego Yacht Club ARG			KE3KK	259	2	1	1,084	WMA
Splinter Group ARC						KE9N	1,042	1	1	1,192	IL		Portage Co. AR Service					
N8TCP	276	2	1	1,254	OH	Gwinnett ARS				KM2T	273	2	1	1,142	WCF			
York RC						KX4HA	286	2	1	1,190	GA		Cuyahoga Falls ARC					
AC9QS	350	2	1	1,252	IL	Northern ARC				K2IW	505	1	1	1,139	ENY			
Fair Lawn ARC						VE3II	285	2	1	1,190	ONS		N8LGP	258	2	1	1,082	OH
K2PJ	302	2	1	1,250	ENY	Contest Club Ontario				KG5RJ	272	2	1	1,138	NTX			
North Georgia ARC						VE3UJ	285	2	1	1,190	ONS		W0PV	260	2	1	1,082	WCF
KC4GCK	300	2	1	1,250	GA	Meriden ARC				K0TC	272	2	1	1,138	MN			
Thunderbird ARC						KC1SA	307	2	1	1,188	CT		Central West Virginia Wireless Assn.					
KC0GU	300	2	1	1,250	CO	Orange Co. (CA) ARC				Union Métropolitaine des Sans-filistes de Montréal			NR8X	515	2	1	1,080	WV
Moore Co. ARS						N1BKB	500	2	1	1,184	ORG		Kings Co. and Annapolis Valley ARCS					
N4BRD	300	2	1	1,250	NC	N1ERS	276	2	1	1,182	WMA		VE1BAB	233	2	1	1,080	MAR
N7DX	300	2	1	1,250	WWA	Lighthouse ARA				VE2HLS	247	2	1	1,138	QC			
Williamsburg Area ARC						W4OX	259	2	1	1,182	SFL		Joplin ARC					
W4NYY	600	2	1	1,250	VA	W5TAF	309	2	1	1,182	VA		KE0RUZ	257	2	1	1,078	MO
WX8C	305	2	2	1,248	MI	Radio Club of Tacoma				W5AJ	274	2	1	1,138	WTX			
Silvercreek ARA						WE7P	258	2	1	1,182	WWA		Ham Assn. of Mesquite					
AB8OU	304	2	1	1,246	OH	Great South Bay ARC				South East Metro ARC			KE5NUB	209	2	1	1,076	NTX
NA8W	299	2	1	1,246	OH	K2TV	208	2	1	1,180	NLI		Delaware ARA					
First State ARC						Watauga ARC				KB0R	277	2	1	1,136	MN			
AC3DH	299	2	1	1,244	DE	N4E	565	1	1	1,180	NC		N8FTB	231	2	1	1,074	OH
Lafayette DX Assn.						Union Co. (NC) ARC				N2NF	271	2	1	1,134	SNJ			
N9LF	225	2	1	1,244	IN	KV4N	257	2	1	1,178	NC		Fauquier ARA					
Texas DX Soc.						WA1FMM	269	2	1	1,178	CO		NR3N	256	2	1	1,074	VA
KB5WWW	298	2	1	1,242	STX	Hualapai ARC				W40TJT	271	2	1	1,134	MO			
Hiawatha Valley ARC						N7K	535	1	3	1,177	AZ		Hamilton (ON) ARC					
K1OF	1,002	1	1	1,241	MN	Majors Field ARC				McArc			VE3RIA	231	2	1	1,074	ONS
Lewis and Clark RC						K5PS	571	1	1	1,176	NTX		Coastal Plains ARC					
KJ4EG	276	2	1	1,240	IL	Montvale OEM				W5AFV	271	2	3	1,132	STX			
Wexaukee ARC						K2TWI	281	2	1	1,174	NNJ		W4GHW	256	2	7	1,074	GA
WA8UPB	297	2	1	1,238	MI	Central Oregon Coast ARC				Raleigh ARS			Forsyth ARC					
KE8PX	296	2	1	1,234	OH	K7AAT	233	2	1	1,174	OR		AD4ET	260	2	2	1,072	NC
N6OKU	592	2	1	1,234	ORG	North Shore (IL) RC				N4EII	269	2	1	1,126	NC			
SEKARC						WA9IVH	276	2	1	1,174	IL		N4UVR	262	2	1	1,070	NFL
W0RT	296	2	1	1,234	KS	Great Salt Lake Contest Club				ARTS of Louisville			Northwest Florida ARC					
El Dorado Co. ARC						K7KC	953	1	2	1,171	UT		N4UVR	262	2	1	1,070	NFL
W1RH	697	1	1	1,233	SV	Anthracite Repeater Assn.				N4UL	269	2	1	1,126	KY			
San Andreas Field Day Survivors						AI3Q	280	2	1	1,170	EPA		N6PM	255	2	1	1,070	ORG
W6ML	772	1	1	1,232	SJV	Platte Co. ARC				WB5CON	269	2	1	1,126	MS			
Halifax ARC						K6FN	255	2	1	1,170	MO		Alamance ARC					
VE1PK	260	2	3	1,230	MAR	Metro DX Club				SEKARC			KG4ZOD	509	2	1	1,068	NC
Metro DX Club						K9CS	280	2	1	1,170	IL		BCARS.ORG					
W9ILY	295	2	1	1,230	IL	Phil-Mont Mobile RC				KB0POP	792	1	1	1,123	KS			
Fayette Co. ARC						N3QU	255	2	1	1,170	EPA		KC3KFW	254	2	1	1,066	WPA
WB5KFP	270	2	1	1,230	GA	Utah Valley ARC				N3EEN	274	2	1	1,120	EPA			
Bristol (TN) ARC						NA7C	280	2	1	1,170	UT		VE3CV	259	2	1	1,066	ONS
AA4DD	294	2	1	1,226	TN	VA3GE	280	2	1	1,170	ONE		K4MX	253	2	1	1,062	VA
Topanga Disaster Radio Team						Tri-Lakes ARC				N3PKJ	392	2	1	1,120	WPA			
KG6MZS	301	2	1	1,226	LAX	W9MAF	280	2	1	1,170	MO		W7SST	253	2	1	1,062	STX
Ventura Co. ARC						Lake Area (TX) ARC				Falmouth ARA			Frankford RC					
K6QV	223	2	1	1,224	SB	K5VOP	197	2	3	1,168	NTX		KA2K	505	2	1	1,060	SNJ
Radio Amateurs of Greater Syracuse						W/K ARC of Greater Milwaukee				K1WCC	434	2	1	1,118	EMA			
KC2HO	269	2	2	1,224	WNY	KC9UQR	255	2	1	1,168	WI		Hampden Co. Radio Assn.					
Niagara Frontier Radiosport						Monroe Co. Radio Communications Assn.				VE3IBW	242	2	1	1,118	GTA			
NN2NN	378	2	1	1,222	WNY	KG8P	300	2	1	1,166	MI		W1AST	295	2	1	1,060	WMA
Mora Open Repeater Assn.						Forsyth ARC				N8BL	245	2	1	1,116	WV			
N0OK	368	2	1	1,222	MN	W1LLO	254	2	1	1,166	NC		AA8GP	260	2	1	1,058	OH
Platinum Coast ARS						Raleigh ARS				CRES ARC			Police AR Team of Westford					
W4SO	293	2	1	1,222	SFL	W44BPJ	279	2	1	1,166	NC		K1IG	182	2	1	1,058	EMA
Broken Arrow ARC						Blue Springs ARC				N9CX	268	2	1	1,114	OH			
W5BM	268	2	1	1,222	OK	KA0REN	278	2	1	1,162	MO		Club Radio Amateur de Québec					
Radio Amateurs of Skagit Co.						Montrose ARC				Village Hams			VE2GHO	255	2	1	1,058	QC
K7NTW	292	2	1	1,218	WWA	W7LEV	278	2	1	1,162	CO		Niagara Frontier Radiosport					
Noise Blankers Radio Group						Rochester (MN) ARC				KE9SA	272	2	2	1,112	WI			
K5KVN	281	2	1	1,214	AR	K4IU	555	1	2	1,160	MN		W2VM	252	2	1	1,058	WNY
Brazos Valley ARC						Montgomery Amateur Club				Orange Co. (CA) ARC			The 415 ARC					
W2OZB	291	2	1	1,214	STX	W4MTM	207	2	1	1,160	AL		W9XB	252	2	1	1,058	IL
Tellico Lake ARC						Meriden ARC				KI6X			Kay Co. ARC					
W4SSF	323	2	1	1,212	TN	K1VDF	277	2	1	1,158	CT		W0DY	1,007	1	1	1,057	OK
AA4LR	310	2	1	1,210	GA	Frankford RC				Denver RC			Ellis Co. ARC					
Mike & Key ARC						W2LCQ	277	2	1	1,158	NLI		WR5AY	503	1	1	1,056	NTX
N7BV	290	2	1	1,210	WWA	WEST PARK RADIOPS				K6UF	265	2	1	1,110	SCV			
Messila Valley RC						W8PN	277	2	1	1,158	OH		Yankee Clipper Contest Club					
WA5DJJ	292	2	1	1,210	NM	Bellbrook ARC				Prairie Dog ARC			K1ZD	502	1	1	1,054	CT
Straight Key Century Club						KM8AM	1,106	1	1	1,156	OH		CorTek Radio Assn.					
W8IQ	302	2	1	1,208	OH	Radio Amateurs of Greater Syracuse				WA0GMH	265	2	1	1,110	SD			
Arrow Communications Assn.						KD2A	276	2	1	1,154	WNY		KK9DX	251	2	1	1,054	TN
AB3DC	212	2	1	1,206	MI	Williamsburg Area ARC				EScondido ARS			Williamson Co. ARS					
Central Mississippi ARA						KL0SS	502	2	1	1,154	VA		KM4IYO	251	2	1	1,054	TN
AG5BC	289	2	1	1,206	MS	Cheshire Co. DX ARC				N6EP	275	2	1	1,108	SDG			
Irvine Disaster EmComms						N1KWF	276	2	1	1,154	NH		Northeast Iowa Radio Amateur Assn.					
K6PB	237	2	1	1,206	ORG	Bergen ARA				NA5W	191	2	1	1,108	NTX			
North Richland Hills ARC						N2GM	276	2	1	1,154	NNJ		K0INR	251	2	1	1,054	IA
W5HP	289	2	1	1,206	NTX	N3AS	302	2	1	1,154	EPA		Murphys Marauders					
Radio Society of Tucson						Mizpah Shrine Radio Unit				Midland (TX) ARC			N1IXF	391	2	1	1,052	CT
AG7JG	288	2	1	1,200	AZ	N9MR	279	2	1	1,154	IN		South East Contest Club					
St. Louis ARC						Coquitlam ARES Soc.				W8RES	262	2	1	1,098	OH			
W0SLW	575	1	1	1,200	MO	VE7WJ	452	2	1	1,154	BC		N4GG	501	1	1	1,052	GA
Orange Co. Radio Amateurs & Durham FM Assn.						North Richland Hills ARC				Lighthouse ARA			CTRI Contest Group					
KR4UB	287	2	1	1,198	NC	KB5WCK	281	2	1	1,152	NTX		MURPHY Marauders					
Mila's Field Day Group						N3IL	282	2	1	1,152	OH		K1RM	500	1	1	1,050	CT
AJ3AA	806	1	1	1,195	NC	Stanford ARC				WA2NYY	241	2	1	1,100	ENY			
K2WK	286	2	1	1,194	VA	ND2T	252	2	1	1,152	SCV		North Augusta Belvedere RC					
Big Bend ARC						Columbia Basin DX Club				W54NC	219	2	1	1,100	NC			
KM4TVV	286	2	1	1,194	TN	WS7G	1,101	1	3	1,151	EWA		K7UJ	250	2	1	1,050	WCF
Blue Ridge ARC						North Fulton ARL				Parker Radio Assn.			Old Barney ARC					
N1DAY	286	2	1	1,194	NC	KK4E	275	2	1	1,150	GA		N2HM	225	2	1	1,050	SNJ
WA7NPX	286	2	1	1,194	MO	The Guys												

W9YY	246	2	1	1,034	IL	W1MI	208	2	1	980	WMA	W1CTN	310	2	1	946	CT	N3ALN	228	2	1	906	MDC
Wayne Co. ARC						The Villages ARC						K3FMF	223	2	1	942	EPA	Sussex Co. ARC					
KC3NDU	170	2	1	1,030	EPA	W3US	235	2	1	980	NFL	ARC of Butts Co.						W2GZ	214	2	1	906	NNJ
570-V Connection						The Villages ARC						K3GWK	215	2	1	942	GA	Columbia (MD) ARA					
W3HGT	490	2	1	1,030	WPA	K1CTH	232	2	1	978	NFL	KZ7ZUL	223	2	1	942	UT	W2WCF	327	2	1	904	MDC
Virginia Beach ARC						River Bend Wireless						Warminster ARC						Lake Monroe ARC					
WA4EUL	245	2	1	1,030	VA	KG0GGY	232	2	1	978	IL	WA3JZN	223	2	1	942	EPA	KC4GO	213	2	1	902	NFL
Peace River Radio Assn.						Lighthouse ARA						KE6YLH	178	2	1	940	SCV	Whitman ARC					
KG4QIV	301	2	1	1,028	WCF	W4QN	788	1	7	977	SFL	Florida Contest Group						W1CVE	213	2	1	902	EMA
Albany ARA						Cuyahoga ARS						AA8R	222	2	1	938	WCF	Carolina DX Assn.					
N2SQW	222	2	1	1,028	ENY	WT8O	463	2	1	976	OH	Benton ARS						W3OA	213	2	1	902	NC
KS7T	513	1	1	1,027	MT	Huntsville ARC						N2JAS	362	2	4	938	WPA	East Bay ARC					
Tri-Town Radio Amateur Club						KS4L	206	2	1	974	AL	Lake Co. RACES/ARES						W6MRR	188	2	1	902	EB
KA9IUC	194	2	1	1,026	IL	Story Co. ARC						N9TF	222	2	1	938	IL	Willamette Valley DX Club					
London ARC						N1XX	233	2	1	974	IA	Delaware Valley ARS						AD7L	212	2	1	898	OR
VA3AHQ	244	2	1	1,026	ONS	Kingston Amateurs						WB3LGC	197	2	1	938	DE	NASA Marshall Space Flight Center ARC					
Ak-Sar-Ben ARC						VE3ORY	206	2	1	974	ONE	Orange Co. (CA) ARC						AE4FQ	132	2	1	898	AL
W0JG	438	2	1	1,026	NE	Ottawa Valley Mobile RC						W6WG	231	2	1	936	SJV	Bear Bait RC					
Collins ARC						VE3RXH	158	2	1	974	ONE	Milford ARC						K2EXE	162	2	1	898	WNY
K5QY	293	2	1	1,022	NTX	Green Bay Mike & Key Club						AB8O	221	2	1	934	OH	London ARC					
Parker Radio Assn.						K9GB	209	2	1	970	WI	K15IXP	221	2	1	934	STX	VE3FBZ	212	2	1	898	ONS
KE0DC	243	2	1	1,022	CO	N4RE	205	2	1	970	NC	South Plainfield ARC						W6TRW ARC					
Roanoke Valley ARC						Arrow Communications Assn.						N0CC	221	2	1	934	NNJ	W6TRW	219	2	1	898	LAX
KK4VA	220	2	1	1,022	VA	N8SBE	215	2	1	970	MI	Warren ARS						Union Métropolitaine des Sans-filistes de Montréal					
South East Contest Club						The Seven Thirty ARS						N0KRQ	221	2	1	934	IA	VE2SYQ	214	2	1	896	QC
N5FPW	218	2	1	1,022	NC	VE3CWP	230	2	1	970	ONS	Panama City ARC						Binghamton ARA					
North Georgia ARC						Brazos Valley ARC						VA3ECO	201	2	1	934	ONN	N2ENG	211	2	1	894	WNY
W4ZST	486	2	1	1,022	GA	W5TKZ	230	2	1	970	STX	EI Paso Contest Club						Wireless Assn. of South Hills					
The Guys						Spartanburg ARC						WJ5L	221	2	1	934	WTX	N3FB	202	2	1	894	WPA
N9PS	255	2	1	1,020	IL	W0NV	205	2	1	970	SC	Niagara Frontier Radiosport						Radio Club of Tacoma					
K2PAL	242	2	1	1,018	NLI	Snohomish Co. Hams Club						K2RSK	222	2	1	932	WNY	W7DK	215	2	5	894	WWA
K7HPN	217	2	1	1,018	AZ	KJ7AKV	233	2	1	968	WWA	Siskiyou Co. ARA						Central Texas DX and Contest Club					
Frankford RC						Bellbrook ARC						K6DBS	325	2	1	932	SV	WA2VYA	211	2	1	894	STX
W8FJ	483	1	1	1,016	EPA	AC8ZU	229	2	1	966	OH	Spokane DX Assn.						Potomac Valley RC					
Mohawk ARC						K4SAF	204	2	1	966	KY	K7STO	249	2	3	930	EWA	W3YY	421	1	1	892	VA
AB1CW	241	2	1	1,014	WMA	DFW Contest Group						KC3OLH	215	2	3	930	EPA	Walla Walla Valley ARC					
Lake Area (SD) Radio Klub						K5BG	458	1	1	966	NTX	Monessen ARC						W7HJL	198	2	1	892	EWA
KB0VXD	191	2	1	1,014	SD	Richardson Wireless Klub						KI3R	220	2	1	930	WPA	Columbus ARC					
WB8AKW	482	1	1	1,014	OH	KD4C	179	2	1	966	NTX	North Augusta Belvedere RC						K4EOR	185	2	1	890	GA
Clearwater ARS/St. Petersburg ARC/Upper Pinellas ARC						Oro Valley ARC						KP2L	220	2	1	930	SC	Meriden ARC					
NY4I	170	2	1	1,012	WCF	NG7A	229	2	1	966	IA	Winnett ARC						KE1AU	210	2	1	890	CT
West Virginia AR						VCARA						N4NQ	220	2	1	930	GA	Sportsman's Paradise ARC					
AB8RL	240	2	1	1,010	WV	NM5PS	229	2	1	966	NM	Clearwater ARS/St. Petersburg ARC/Upper Pinellas ARC						KN4TDL	210	2	1	890	NFL
AD5JK	244	2	1	1,010	OK	Sierra Nevada ARS						WA4ATF	218	2	2	930	WCF	Grand Strand ARC					
Pamlico ARS						W6US	204	2	1	966	NV	Indiana Co. ARC						KN4UUR	313	2	1	890	SC
K4JJW	240	2	1	1,010	NC	Western Illinois ARC						K3VAR	219	2	1	926	WPA	Valley and Massanutten ARA					
Arlington ARC						W9WE	229	2	1	966	IL	Smith Chart ARS						KN4YFI	210	2	1	890	VA
N5LFE	190	2	1	1,010	NTX	St. Augustine ARS						K4QL	230	2	1	926	NC	Federación de Radio Aficionados de Puerto Rico					
North Shore (ON) ARC						WA4GPM	255	2	1	966	NFL	Five Flags ARA						KP4JRS	210	2	1	890	PR
VE3HYJ	240	2	1	1,010	GTA	The Villages ARC						KF4DVF	184	2	1	926	NFL	Potomac Valley RC					
Aardvark Wireless Group						K2TE	457	1	1	964	NFL	Laughery Valley ARC						N3HEE	210	2	1	890	MDC
W4UB	215	2	1	1,010	WCF	North Fulton ARL						WA8QNN	221	2	1	926	IN	V3ZDR	191	2	1	890	ONN
W3AO Team						K4FPV	180	2	1	964	GA	LaGrange ARC						Comox Valley ARC					
K3ZO	957	1	1	1,007	MDC	Ocean Co. ARES						K3IMC	382	2	1	924	GA	VE7XF	210	2	1	890	BC
Mike & Key ARC						N2LD	228	2	1	962	SNJ	River Bend Wireless Operators Club						Associated Radio Amateurs of Long Beach					
N7EW	215	2	1	1,006	WWA	Dial RC of Middletown						KB0XY	197	2	1	924	IA	Al6V	215	2	1	888	LAX
York Region ARC						W8ISZ	268	2	1	962	OH	Northern DX Assn.						Davie/Cooper City ARC					
VE3CGR	214	2	1	1,006	GTA	Bellbrook ARC						W8KEN	437	1	1	924	OH	K5SEU	211	2	1	888	SFL
Sierra Blanca ARC						W8LRJ	208	2	1	962	OH	K4RDU	218	2	1	922	VA	Meriden ARC					
W5DET	239	2	1	1,006	NM	KD5J	471	1	1	961	AR	Redondo Beach DCS						N1BRL	209	2	1	886	CT
Radio Operadores Del Este						South Orange ARA						KI6RRD	218	2	1	922	LAX	Radio Operadores Del Este					
KP4RV	376	2	1	1,004	PR	K6VO	227	2	1	958	ORG	Salem ARC						NP3V	216	2	1	886	PR
Pasadena RC						KR0P	227	2	1	958	NE	N7TE	218	2	1	922	OR	Kanawha ARC					
W4EF	253	2	1	1,004	LAX	Orange Co. (NY) ARC						Central Oregon Coast ARC						W8IIV	209	2	1	886	WV
Kachina ARC						N2BEF	202	2	1	958	ENY	K6RMP	95	2	1	918	OR	WD4LYV	209	2	7	886	GA
W7DRW	238	2	1	1,002	AZ	N3ITT	454	2	1	958	EPA	Oneonta ARC						Hilltop Transmitting Assn.					
Rochester (NY) DX Assn.						Montgomery Amateur Club						WB2HLM	217	2	1	918	WNY	WS3C	210	2	1	886	EPA
KB2E	240	2	1	1,000	WNY	NA4MM	227	2	1	958	AL	Sky Valley ARC						Yankee Clipper Contest Club					
Radio Central ARC and Order of Boiled Owls of NY						Nashua Area Radio Soc.						KA7BVS	166	2	1	914	WWA	K1GQ	417	1	1	884	NH
K2LE	237	2	1	998	NLI	NF1H	227	2	1	958	NH	Smoky Mountain ARC						KL2R	418	1	1	884	AK
Mountain ARC (MD)						Orange Co. Radio Amateurs & Durham FM Assn.						W7FKI	216	2	1	914	TN	Dixie ARC					
KB3CS	424	1	1	998	MDC	W4KIL	202	2	1	958	NC	Jefferson Co. (WA) ARC						KV7V	205	2	1	884	UT
Edmond ARS						KC2DUX	85	2	5	956	SNJ	W7IEQ	216	2	1	914	WWA	Vienna Wireless Soc.					
W8OU	237	2	1	998	OK	North Fulton ARL						Edmond ARS						N1GFV	366	2	1	884	VA
South Bay ARA						KS4KJ	402	2	1	954	GA	WD5CSK	314	2	1	914	OK	South East Metro ARC					
WT6K	474	1	1	998	EB	Westchester EmComms Assn.						South East Contest Club						N0BM	171	2	1	884	MN
Foothills ARS (CA)						N2SF	392	2	2	954	ENY	AD8J	431	1	1	912	NC	K9NW	208	2	1	882	OH
WQ6L	895	1	1	995	SCV	Brightleaf ARC						Granite State ARA						Yuba-Sutter ARC					
Albamarle ARC						W4JNC	226	2	1	954	NC	KT1F	216	2	1	912	NH	KC9EI	208	2	1	882	SV
K4DND	236	2	1	994	VA	Falmouth ARA						Austin ARC						Stony Co. ARC					
Central Oregon Coast ARC						WA1DRQ	201	2	1	954	EMA	K5GM	215	2	1	910	STX	KN0R	183	2	1	882	IA
K7QN	111	2	1	994																			

First State ARC					W2DX	198	2	1	842	ENY	KE3Q	326	2	1	802	MDC	AA5JC	270	2	2	780	AR	
KB2GCG	206	2	1	874	DE	Western Washington DX Club					Algonquin ARC						York Co. SC ARS						
Sheboygan Co. ARC						K6KR	417	1	1	838	WWA	KV1J	188	2	1	802	EMA	K4DQP	335	2	3	780	SC
KD9TZ	206	2	1	874	WI	Lakeland ARC						Gold Coast ARA						Milky Way Wireless Club					
Green River Valley ARS						KQ4KX	204	2	1	838	WCF	N4TUR	188	2	1	802	SFL	KC7KFF	267	2	2	780	AZ
K0NIA	181	2	1	874	IA	Ocean Monmouth ARC						The Villages ARC						KF6I	382	1	1	780	ORG
N2RI	181	2	1	874	NLI	NC1A	172	2	1	838	NNJ	ND4G	188	2	1	802	NFL	Oakland Co. ARS					
Northwest ARS						The Villages ARC						North Shore (IL) RC						K8SIX	364	1	1	778	MI
NM5G	217	2	1	874	STX	WB2ART	197	2	1	838	NFL	NJ9R	188	2	1	802	IL	Johnson Space Center ARC/Clear Lake ARC					
Chicago Suburban Radio Assn.						K6KQV	203	2	1	836	SCV	West Island ARC						KB5PGY	122	2	1	778	STX
W9SW	206	2	1	874	IL	North Shore (ON) ARC						VE2YNI	188	2	1	802	QC	Kalamazoo ARC					
Mother Lode DX/Contest Club						VE3HIX	173	2	1	836	GTA	W8EO	188	2	1	802	MI	KE8ICM	182	2	1	778	MI
NC6R	821	1	1	871	SV	K3GHH	196	2	1	834	NNY	Lafayette DX Assn.						North Georgia QRP Club					
K5VSD	209	2	1	870	MS	Surrey AR Communications						W9TNT	163	2	1	802	IN	KJ4YM	158	2	1	778	GA
REDXA/MARS						VE7IO	171	2	1	834	BC	Pioneer ARC						ARA of Southwest Florida					
K6ANP	250	2	1	870	SF	St. Charles ARC						WN0L	188	2	1	802	NE	W9KB	182	2	1	778	SFL
Candlewood ARA						W0PC	196	2	1	834	MO	Williamsburg Area ARC						Rochester (MN) ARC					
N1GSA	206	2	1	870	CT	Univ of Alabama RC W4UAL						AI4WU	229	2	1	800	VA	AI0M	725	1	1	776	MN
Potomac Valley RC						KV4T	606	1	1	833	AL	ARC EmComm Services						Moncton Area ARC					
WA3MJZ	205	2	1	870	MDC	QSY Soc.						WA2CNV	325	2	1	800	NLI	VE9EMM	283	2	12	776	MAR
York Co. SC ARS						NEMO ARC						Indy United ARC						Rogue Valley ARC					
K3NP	400	1	1	869	NC	KC0FGX	195	2	1	830	MO	WB9KVD	189	2	1	800	IN	KD7MPA	181	2	1	774	OR
Westchester EmComms Assn.						Wellesley ARS						Seneca RC						Jefferson Co. (WA) ARC					
WB2NVR	419	1	1	869	ENY	N1WEN	203	2	1	830	EMA	AC8NP	150	2	1	798	OH	W7PT	181	2	1	774	WWA
Kitchener-Waterloo ARC						Potomac Valley RC						Dog Hollow Contest Group						Prairie Dog ARC					
VE3MUM	409	2	2	868	ONS	N3XL	195	2	1	830	MDC	AK9D	165	2	2	798	KS	W0SD	181	2	1	774	SD
Mid-MO ARC						VCARA						Lenoir ARC						Boca Raton ARA					
W4RK	359	1	1	868	MO	N5PR	170	2	1	830	NM	K4SEH	215	2	1	798	NC	AB4LL	180	2	1	770	SFL
Escondido ARS						Union Métropolitaine des Sans-filistes de Montréal						Arkansas River Valley ARF						DFW Contest Group					
KE6PY	190	2	1	866	SDG	VE2WNF	174	2	1	830	QC	KK4WX	193	2	7	798	GA	NT5V	720	1	1	770	NTX
Fair Lawn ARC						Skyview Radio Soc.						Albamarle ARC						Halifax ARC					
N2SU	174	2	1	866	NNJ	W3ANX	170	2	1	830	WPA	N3US	323	2	1	798	VA	VE1GPY	205	2	1	770	MAR
Niagara Frontier Radiosport						Arrow Communications Assn.						Hoodview ARC						Silver Comet ARS					
W2DXE	204	2	1	866	WNY	WA8TON	195	2	1	830	MI	N7TNP	187	2	1	798	OR	KM4IKO	179	2	1	766	GA
Mid-MO ARC						Long Island Mobile ARC						Great River ARC						2 flattire rc					
W0ESE	204	2	1	866	MO	WB2KWC	170	2	1	830	NLI	WB9O	162	2	1	798	IL	VE7US	308	2	1	766	BC
Peekskill/Cortlandt ARA						Virginia Beach ARC/Virginia DX Century Club						Central Illinois RC						North Shore (IL) RC					
NM9J	187	2	1	864	ENY	KC2DLR	389	2	1	828	VA	KC9GF	215	2	1	796	IL	WB9JNZ	308	2	1	766	IL
London ARC						Forsyth ARC						Two Rivers ARC of McKeesport						Lake Co. RACES/ARES					
VA3DAE	407	2	1	864	ONS	W3NPS	169	2	1	826	NC	W13R	164	2	1	796	WPA	K9DRW	357	2	1	764	IL
Halifax ARC						Tampa ARC						Lighthouse ARA						W9Rgrass ARC					
VE1BB	407	2	1	864	MAR	W4DUG	194	2	3	826	WCF	AJ4XM	111	2	1	794	SFL	N4IDH	183	2	1	764	AL
Wabash Valley ARA						Lincoln Co. (ME) ARC						Radio Club of Redmond						K15DRY	178	2	1	762	STX
K9TA	203	2	1	862	IN	K1XK	387	2	2	824	ME	N7KE	372	1	1	794	WWA	Greensboro ARA					
West Palm Beach ARG						Mid-Atlantic ARC						Central Alberta ARC						KX4TE	178	2	1	762	NC
KS3K	184	2	1	862	SFL	N3LMV	387	2	2	824	EPA	VE6BLD	372	2	1	794	AB	David Samoff ARC					
South Jersey Radio Assn.						Frankford RC						SDGARES						N2LO	153	2	1	762	SNJ
N2ATB	203	2	1	862	SNJ	NB3R	387	1	1	824	EPA	KN6FDP	161	2	1	792	SDG	Club Radio Amateur de Québec					
NZ4C	178	2	1	862	NC	W/K ARC of Greater Milwaukee						VE3SV	371	2	1	792	ONS	VE2ZWA	78	2	1	762	QC
Nassau ARC						K9ZN	188	2	2	822	WI	SC4ARC						Nittany ARC					
W2UQ	203	2	1	862	NLI	Old Barney ARC						AJ6KX	35	2	16	790	SCV	W3SWL	128	2	1	762	WPA
Anne Arundel RC						KF2BQ	193	2	1	822	SNJ	Northwest Florida ARC						Benicia ARC					
AB3XJ	170	2	1	860	MDC	VE7CV	225	2	1	822	BC	K4LIX	188	2	1	790	NFL	KK6ZIZ	181	2	1	760	EB
Salem ARC						West Valley ARA						N7GTE	351	2	1	790	UT	Maine Ham Radio Soc.					
KJ7JUI	204	2	1	860	OR	N5YJZ	192	2	1	818	SCV	Cascade RC						N1EP	205	2	1	760	ME
NG1I	357	2	1	860	WMA	Fayette Co. ARC						W7GKF	185	2	1	790	WWA	St Louis ARC					
Radio Soc. of Tucson						KV4UD	546	1	1	816	GA	Marietta ARC						AB0TO	204	2	1	758	MO
AC2K	177	2	1	858	AZ	Black River ARC						WB8HH	160	2	1	790	OH	Fannin Co. ARC					
Great Southern DX Assn.						KD8JBG	166	2	1	814	MI	Tri-State ARS						K5MJD	181	2	3	758	NTX
AE5MI	202	2	1	858	MS	Arrow Communications Assn.						WB9ONU	185	2	1	790	IN	Kansas City Contest Club					
North Hills ARC of Pittsburgh						KE8HUM	167	2	1	814	MI	WU3U	253	2	1	790	WPA	KC0DEB	221	2	1	758	KS
K2RK	202	2	1	858	WPA	Brainerd Area ARC						Nacogdoches ARC						South Canadian ARS					
Morris RC/Hanover Twp OEM						N0KEN	166	2	1	814	MN	AE5P	138	2	1	788	NTX	N5OP	177	2	1	758	OK
WA2IMS	202	2	1	858	NNJ	Central Oregon Coast ARC						Eastern New Mexico ARC						Barrie ARC					
Orange Co. (CA) ARC						AB7JW	122	2	1	812	OR	KF5VQK	159	2	1	788	WTX	VA3RON	304	2	1	758	ONS
K6RBS	571	1	1	855	ORG	Radio Farm						Waterton Contest Club						Kingston Amateurs					
Port Lavaca ARC						K0VM	381	1	1	812	IA	KJ0I	369	1	1	788	CO	VA3TIC	608	1	1	758	ONE
K5SBR	201	2	1	854	STX	KC9TSF	185	2	3	810	IL	Forsyth ARC						Scarborough ARC					
Paulding ARC						West Chester ARA						KM4HVB	127	2	1	788	NC	VE3NR	179	2	1	758	GTA
KV4TE	179	2	1	854	GA	KE8JWE	190	2	1	810	OH	Hampstead Hams						Garden State ARC					
Potomac Valley RC						WD Contest Group						W4GKR	266	2	1	788	NC	W2KQ	177	2	1	758	NNJ
W3TAS	201	2	1	854	DE	KG0RD	190	2	1	810	NE	Northem Ohio DX Assn.						Vienna Wireless Soc.					
Central Oregon Coast ARC						KK4DF	190	2	1	810	NC	AF8C	318	2	1	786	OH	AE4R	160	2	1	756	VA
AA5Y	701	1	1	851	OR	Williamson Co. ARES						Greater Beloit ARC						Riverside Co. ARA					
KF7JZ	200	2	1	850	MS	KM4PT	190	2	1	810	TN	K9FLO	184	2	1	786	IL	K6LG	151	2	1	754	ORG
Quinte & Prince Edward RCs						Mid-MO ARC						KD2JC	184	2	1	786	NNJ	K7DR	151	2	1	754	MI
VE3FZ	233	2	1	850	ONE	N0SS	165	2	4	810	MO	Shelby ARC						DuPage ARC					
Algonquin ARC						Lambton Co. RC						KM4C	194	2	1	786	NC	K9EW	101	2	1	754	IL
W1UE	200	2	1	850	EMA	VE3WRW	200	2	1	810	ONS	N5MF	184	2	1	786	AZ	WCAR of TX					
San Mateo RC						Bastrop Co. ARC						Albamarle ARC						KF5RX	176	2	1	754	STX
WA6ECH	200	2	1	850	SCV	WD5IQR	190	2	1	810	STX	K4SHR	230	2	1	784	VA	KM4VTE	200	2	1	754	GA
Cascades ARS						Mound ARA						El Segundo ARG						Fauquier ARA</					

N6DW	255	1	1	750	VA	K7DSG	184	2	1	726	OR	K0RGI	137	2	1	698	TN	Kanawha ARC					
ND9E	176	2	1	750	IL	Kendall ARS						Mohawk ARC						WV8FV	315	2	1	680	WV
Bonner Co. ARES						KI5AIU	119	2	1	726	STX	KT11	162	2	1	698	WMA	Spokane DX Assn.					
NQ7C	250	2	1	750	ID	King George AR Operators						N9WG	162	2	1	698	IN	AD7XC	157	2	1	678	EWA
Williamson Co. ARES						KW4XZ	169	2	1	726	VA	Peterborough ARC						Salt City DX Assn.					
W4GHD	350	1	1	750	TN	Auburn Area EmComms Team						VE3RVZ	162	2	1	698	ONE	K1PTF	157	2	1	678	WNY
Scott Co. ARC						NS7C	83	2	1	726	WWA	Brightleaf ARC						K1SET	132	2	1	678	NH
W5MSV	175	2	1	750	MS	Georgian Bay ARC						W4YDY	162	2	1	698	NC	Lewis and Clark RC					
North Fulton ARL						VE3PO	145	2	1	726	ONS	Los Alamos ARC						K9JDN	132	2	1	678	IL
WB4BY	227	2	1	750	GA	San Juan Co. ARS						WD5CAW	162	2	1	698	NM	Platinum Coast ARS					
Ellijay ARS						K9QJS	178	2	1	722	WWA	Delta ARC						KE3VV	157	2	1	678	SFL
AA4RP	175	2	1	748	GA	Coventry EMA						AC5MR	148	2	1	696	TN	Aardvark Wireless Group					
Ham Assn. of Mesquite						KC1BRV	148	2	3	722	RI	Patoka Valley ARC						KR4UJ	157	2	1	678	WCF
AB8YZ	135	2	1	748	NTX	Union Métropolitaine des Sans-filistes de						K4PSE	223	2	1	696	IN	Silver Springs RC					
K4LDI	184	2	1	748	GA	Montréal						KC4TNQ	142	2	1	696	TN	N4GL	157	2	1	678	NFL
Fox River Radio League						VA2EM	168	2	1	722	QC	Carbon Co. DXCC						N5DD	139	2	1	678	NTX
W9HI	217	2	1	748	IL	Kingston Amateurs						KI0I	168	2	1	696	MO	N5PU	157	2	1	678	MS
Messila Valley RC						VE3KFS	168	2	1	722	ONE	W4VG	170	2	1	696	VA	VE2SCA	157	2	1	678	QC
K5LA	174	2	1	746	WTX	Parkersburg AR Klub						Spokane DX Assn.						Columbia (MD) ARA					
KP4P	174	2	1	746	STX	W8KAN	336	1	1	722	WV	WX7P	323	2	1	696	EWA	W3GJN	163	2	1	678	MDC
Northern Arizona DX Assn.						Arkansas River Valley ARF						Whitman ARC						Holmesburg ARC					
WB7EUJ	175	2	20	746	AZ	WB5JJJ	168	2	1	722	AR	K1TWH	177	2	1	694	EMA	WA3ERG	157	2	1	678	EPA
HP Boise ARC						Highlands Co. ARC						Spartanburg ARC						Sierra Foothills ARC					
WV7I	220	2	2	746	ID	K1PJ	155	2	1	720	WCF	K4XP	322	1	1	694	SC	WA4VXW	135	2	1	678	SV
Coventry EMA						West Fork ARC						Yankee Clipper Contest Club						Milford ARC					
N1CLG	176	2	1	744	RI	KC5MK	185	2	1	720	NTX	K1IU	136	2	1	694	CT	WS6K	157	2	1	678	OH
Pasadena RC						Club Radio Amateur de Québec						Platinum Coast ARS						Whitman ARC					
NO6B	347	2	1	744	LAX	VE2BOL	70	2	1	720	QC	NC4H	161	2	1	694	SFL	WA1RIW	157	2	1	676	EMA
Nacogdoches ARC						Lakeland ARC						Chicago Suburban Radio Assn.						Montgomery ARC/Damascus					
W5TV	150	2	1	744	NTX	W4TJM	335	1	1	720	WCF	W9CHI	272	2	1	694	IL	AK3Y	331	1	1	674	MDC
Radio Club of Tacoma						AG5T	167	2	1	718	STX	Southern Berkshire ARC						Peel ARC					
WB4SPB	111	2	1	744	WWA	Stanwood Camano ARC						WA1OTZ	161	2	1	694	CT	VE3FOX	81	2	1	674	GTA
Des Moines Radio Amateur Assn.						KD6TR	167	2	1	718	WWA	KB6A	182	2	1	692	ORG	Oakville ARC					
K2DSW	173	2	1	742	IA	W5ON	167	2	1	718	AR	Northeast Maryland AR Contest Soc.						VE3JI	131	2	1	674	GTA
Intercity ARC						Northeast Tarrant ARC						N3FM	642	1	1	692	MDC	Gwinnett ARS					
K8HF	173	2	1	742	OH	WB4FSR	142	2	1	718	NTX	Arkansas River Valley ARF						AD4PZ	156	2	1	672	GA
Texas DX Soc.						Straight Key Century Club						N5KLE	151	2	1	692	AR	KE8JT	161	2	1	672	WV
NE5B	173	2	1	742	STX	AC2C	166	2	1	714	MDC	Palo Alto ARA						Lake Monroe ARS					
Club Radio Amateur de Québec						KC7YRA	376	1	1	714	WY	N6AJUS	160	2	1	692	SCV	K4AHO	130	2	1	670	NFL
VE2CDC	73	2	1	742	QC	Gwinnett ARS						220 MHz Guys						K4FU	155	2	1	670	NFL
Silver Springs RC						KD4YDD	166	2	1	714	GA	WA9NNN	162	2	1	692	IL	K6EM	155	2	1	670	ORG
W3HII	173	2	1	742	NFL	Alford Memorial RC						Radio Soc. of Tucson						Bristol (TN) ARC					
Schaumburg ARC						N4BFR	138	2	1	714	GA	K7HIL	270	1	1	690	AZ	KA4R	155	2	1	670	TN
W9DXR	173	2	1	742	IL	United Radio Amateur Club						Piedmont ARC						KV9FD					
Kansas City Assn. for the Blind ARC						NA6Q	169	2	1	714	LAX	KB4AS	20	2	1	690	GA	KB2M	264	1	1	670	NFL
K5POU	201	2	2	740	MO	CTRI Contest Group						Central Virginia Contest Club						Newton ARA					
Sarasota Emergency RC						NG1M	332	2	1	714	RI	KB4YPN	320	2	1	690	VA	KE0LCS	130	2	1	670	IA
W4INK	73	2	1	740	WCF	Haldimand Norfolk ARC						Columbia (MD) ARA						Austin ARC					
Police AR Team of Westford						VE3RTL	220	2	1	714	ONS	KE3VR	160	2	1	690	MDC	KG5RXG	155	2	1	670	STX
KB1OIQ	382	1	1	739	EMA	W1FOX	166	2	1	714	NTX	Tennessee Valley DX Assn.						KM5RG	155	2	1	670	STX
Clark Co. (WA) ARC						K6KM	333	1	1	711	EB	N4HL	160	2	1	690	TN	Potomac Valley RC					
AB7RW	172	2	1	738	WWA	AE0IB	165	2	1	710	MO	Tennessee Contest Group						KU4V	141	2	1	670	NC
West Seattle ARC						Vienna Wireless Soc.						N4IR	320	1	1	690	TN	American Legion Post 42 RC					
KD7DK	143	2	2	738	WWA	KM4UDX	40	2	1	710	VA	N4WXB	160	2	1	690	AL	N2GWK	131	2	1	670	KY
Okaw Valley ARC						Old Barney ARC						Saginaw Valley ARA						W3AO Team					
KD9DXF	172	2	1	738	IL	N1IBM	165	2	1	710	SNJ	N8EUI	160	2	1	690	MI	W2CDO	155	2	1	670	MDC
Mike & Key ARC						Pamlico ARS						Mississauga ARC						Metro ARC					
KE7JIM	173	2	1	738	WWA	N4PRS	115	2	1	710	NC	VE3MDX	160	2	1	690	GTA	WA9FZB	155	2	1	670	IL
TOPARC						Four Lakes ARC						St. Louis QRP Soc.						Colorado QRP Club					
NZ5X	172	2	1	738	WTX	N19T	140	2	1	710	WI	W0DF	160	2	1	690	MO	W0CQC	133	2	1	670	CO
Oakville ARC						W3AO Team						BONAC ARC						AK2U	154	2	1	666	WV
VA3EC	172	2	1	738	GTA	W2GPS	165	2	1	710	MDC	WZ2Y	160	2	1	690	NLI	King George AR Operators					
VA3MCT	122	2	1	738	GTA	CRES ARC						Radio Central ARC and Order of Boiled						K8EAC	130	2	1	666	VA
W3NCR	150	2	1	736	MDC	K8LJ	215	2	1	708	OH	Owls of NY						DFW Contest Group					
Grand Strand ARC						KA6BJA	176	2	1	706	SB	K2RB	350	1	1	688	NLI	N5UI	154	2	1	666	NTX
K5GLB	171	2	1	734	SC	BCARS.ORG						Dial RC of Middletown						Thunderbird ARC					
Grayson Co. ARC						KE3ZT	170	2	1	706	WPA	NN8M	140	2	1	688	OH	NJ8G	154	2	1	666	AZ
K5KDE	171	2	1	734	NTX	Tellico Lake ARC						W6UURY	363	1	1	687	LAX	Orca DX and Contest Club					
KE2I	171	2	2	734	ENY	KV4XY	146	2	1	706	TN	AB3AI	163	2	1	686	IN	VA7RN	308	1	1	666	BC
Palms West ARC						St. Louis QRP Soc.						Northwest ARS						North Shore (ON) ARC					
N3EA	171	2	1	734	SFL	N8LA	164	2	1	706	MO	KB9KY	159	2	1	686	STX	VE3LKS	131	2	1	666	GTA
Barrie ARC						N0NV	183	2	1	706	MO	Frankford RC						North Fulton ARL					
VE3RRD	146	2	1	734	ONS	Truro ARC						KU2C	318	1	1	686	EPA	W4YBV	158	2	2	666	GA
Medina Co. ARC						VE1CHL	174	2	1	706	MAR	Orleans Co. ARC						Aroostook ARA					
KE8JIE	193	2	2	732	OH	N5SDR	171	2	2	704	STX	N2WK	318	1	1	686	WNY	W5KF	156	2	2	666	ME
ARC of Butts Co.						Grundy Co. ARC						Fair Lawn ARC						North Shore (IL) RC					
KW4AQ	341	2	1	732	GA	N9YZA	654	1	1	704	IL	NP4H	109	2	1	686	NNJ	WW9F	129	2	1	666	IL
Sweetwater ARC						Kanawha ARC						W5BDJ	209	2	1	686	NTX	EI Dorado Co. ARC					
N7LX	187	2	1	732	WY	WV8V	327	2	1	704	WV	G.R.E.A.T. Club						K6TQ	382	1	1	665	SV
W7LG	162	2	3	732	WPA	Raritan Bay Radio Amateurs						AK4I	193	2	3	684	TN	Alexandria RC					
First Baptist Church Huntsville RC						K2PW	145	2	1	702	NNJ	Maple Grove RC						N4ASX	257	2	1	664	VA
AK4WO	170	2	1	730	AL	Texas DX Soc.						K0BHJ	138	2	1	684</							

AF6GQ	127	2	1	658	SCV	Kamloops ARC	AA9RK	118	2	3	620	WI	N4ZY	551	1	1	601	KY
Snohomish Co. Hams Club						VA7AQD	Garden State ARA						Granite State ARA					
AJ7B	130	2	1	658	WWA	Central Alberta ARC	KA2IRQ	96	2	1	620	NNJ	AC1J	223	2	1	600	NH
Brunkswick Shores ARC						VE6CIA	Dickson Co. ARC						Ozaukee RC					
K6RM	152	2	1	658	NC	Worcester EmComms Team	KI4MRH	143	2	1	620	TN	AC9WL	88	2	6	600	WI
Oro Valley ARC						W1NJC	Westchester EmComms Assn.						Tamiami ARC					
KC7AA	152	2	1	658	AZ	N4N Field Day Group	N2EJI	119	2	1	620	ENY	KG4IYS	275	1	1	600	WCF
Henry Co. ARC						KT4XN	Lake Co. RACES/ARES						Phillips ARC					
KD9ILY	152	2	1	658	IN	Orange Co. (NY) ARC	NR9H	147	2	1	620	IL	W1DYJ	132	2	1	600	EMA
Ole Virginia Hams						W2BCC	Framingham ARA						K8NGW	120	2	1	598	MI
KG4NXT	304	1	2	658	VA	Panama City ARC	K1UR	497	1	1	619	EMA	Straight Key Century Club					
Northern Arizona DX Assn.						W4GHG	Montgomery ARC/Damascus ECT						KB8UMD	137	2	1	598	MI
N3AIU	152	2	20	658	VA	Tamiami ARC	KC3OOF	144	2	2	618	MDC	Preston Co. ARC					
Lucas ARC						W5GJ	Loudoun ARG						KE8AE	144	2	1	598	WV
N3FKZ	152	2	1	658	NTX	Mound ARA	KE4S	117	2	1	618	VA	Big Island ARC					
Union Métropolitaine des Sans-filiistes de Montréal						W8WGT	Garden State ARA						KH6RDO	137	2	1	598	PAC
VE2QV	127	2	1	658	QC	Sun Country ARS	N2MEP	142	2	1	618	NNJ	Richardson Wireless Klub					
WCARC of TX						WA4IPU	Saratoga Co. ARA						N5SKT	148	2	1	598	NTX
W2MN	152	2	1	658	STX	REDXA/MARS	W5BN	117	2	1	618	ENY	Hazel Park ARC					
Sawnee ARA						WD6T	Radio Assn of Western New York						N8HMT	274	1	1	598	MI
W4DD	152	2	1	658	GA	KJ3LR	KD2ISV	223	2	2	616	WNY	North Shore (IL) RC					
WB8SDA	152	2	1	658	OH	N3OJL	Society of Midwest Contesters						N9AEP	112	2	1	598	IL
Meriden ARC						NorthEast Wireless RC	K0TQ	283	1	1	616	IN	Fort Saskatchewan ARC					
K1LYP	303	2	1	656	CT	WB2KHU	Panama City ARC						VA6AN	202	2	1	598	AB
Arizona Outlaws Contest Club						Franklin Co. (VA) ARC	KW4UT	84	2	1	616	NFL	Phillips ARC					
KC7V	303	1	1	656	AZ	AA4SS	W2GDI	164	2	1	616	ENY	W1HP	265	2	1	598	EMA
Huron ARA						Potomac Valley RC	River City AR Comms Soc.						Littleton Area Radio Klub					
KM0F	303	2	1	656	SD	K1RZ	KE8FT	464	1	1	615	SV	WG1X	137	2	1	598	NH
Eastern Panhandle ARC						Poway ARS	Kicked Back Contesters Club						Ventura Co. ARS					
N3MBH	160	2	1	656	WV	N6WST	K5ENG	282	1	1	614	STX	KK6UE	144	2	1	596	SB
ARC of Columbia Co.						OCAPA	Mohawk ARC						NO1M	273	2	1	596	EMA
K1OYQ	151	2	1	654	GA	NQ5M	K6IPO	141	2	1	614	WMA	Halifax ARC					
Vienna Wireless Soc.						W1TS	K7NWF	141	2	1	614	AZ	VA1MM	273	1	1	596	MAR
K4CTC	126	2	1	654	VA	Northeastern Indiana ARA	Hampstead Hams						Fair Lawn ARC					
Potomac Valley RC						W9GOO	KA4SQN	107	2	1	614	NC	W2MSA	273	2	1	596	NNJ
K4TMC	302	2	1	654	NC	Boca Raton ARA	Blackstone Valley ARC						AB1WG	136	2	1	594	VT
Hays/Caldwell ARC						K4KGG	W1DDD	149	2	1	614	RI	Police AR Team of Westford					
KN8KAZ	151	2	1	654	STX	Warminster ARC	St. Charles ARC						AG1A	101	2	3	594	EMA
Northwest ARS						KD3TB	AE0CJ	166	2	1	612	MO	Hilltop Transmitting Assn.					
N5EN	111	2	4	654	STX	Portage Co. AR Service	REDXA/MARS						K3JPT	136	2	1	594	EPA
Associated Radio Amateurs of Long Beach						KE8BWA	K6RIM	141	2	1	612	SF	First State ARC					
N6UTC	157	2	1	654	LAX	Platte Co. ARG	Dial RC of Middletown						K3PGM	136	2	1	594	DE
Land of Lakes ARC						K0KEX	KO8F	70	2	1	612	OH	Bryan ARC					
N9YK	151	2	1	654	IN	Squaw Island ARC	Albemarle ARS						K5BGB	136	2	1	594	STX
Lewis and Clark RC						WB2JLR	N4APO	153	2	1	612	NC	Central Massachusetts ARA					
W9MXC	202	2	1	654	IL	AF4T	EI Paso ARC						KA3RLZ	222	2	1	594	WMA
Long Island CW Club						Rappahannock ARA	WD5FVQ	142	2	1	612	WTX	Port Lavaca ARC					
WB0JRH	101	2	1	654	MN	K4YM	Mizpah Shrine Radio Unit						KF5DDV	136	2	1	594	STX
WR9R	140	2	1	654	IN	Pottstown Area ARC	AA9DU	144	2	1	610	IN	Radio Operadores Del Este					
K1USN RC						KC3MAI	North Richland Hills ARC						KP4RD	136	2	1	594	PR
K1RV	301	1	1	652	EMA	Wilderness Road ARC	AB5ZJ	140	2	1	610	NTX	Genesee Co. RC					
Arizona Outlaws Contest Club						KY4KD	570-V Connection						N8MME	136	2	1	594	MI
NA2U	301	1	1	652	AZ	Irving ARC	K4FAN	213	2	1	610	NFL	Great South Bay ARC					
Stanwood Camano ARC						N2VIP	Cherokee Capital ARS						NU2Q	136	2	1	594	NLI
W7TST	301	1	1	652	WWA	N8ZFH	K4WM	140	2	1	610	GA	Granite State ARA					
Swamp Fox Contest Group						Los Alamos ARC	Toledo Mobile Radio Assn.						W1UMR	310	1	2	594	NH
WB4HRL	325	1	1	651	SC	W5PDO	KD8WBZ	140	2	1	610	OH	Northwest ARS					
Wireless Assn. of South Hills						Fresno ARC	South Carroll ARG						K5GQ	271	1	1	592	STX
K3VX	150	2	1	650	WPA	W6NIF	N3DUE	230	2	1	610	MDC	Ole Virginia Hams					
Wireless Assn. of South Hills						Davis Co. ARC	Dalton ARC						N7QLK	147	2	1	592	VA
KB3GMN	300	2	1	650	WPA	WB7TJI	N4JGW	280	2	1	610	GA	East Greenbush ARA					
Wiregrass ARC						Majors Field ARC	Hampden Co. Radio Assn.						WA2WAP	541	1	1	591	ENY
KB4XT	150	2	1	650	AL	WB0TEV	W3SM	280	1	1	610	CT	CRES ARC					
Long Island CW Club						Alford Memorial RC	Forsyth ARC						K8LE	135	2	1	590	OH
KC9MTP	150	2	1	650	IN	KK4KHS	WB4DOC	127	2	1	610	NC	Radio Amateur Downstate Illinois Organization					
Sun City ARC						Long Island CW Club	Steubenville-Weirton ARC						KA9FCZ	135	2	1	590	IL
KD5KC	150	2	1	650	WTX	W0JMW	WD8SAB	121	2	1	610	OH	Minden ARA					
KR1ST	600	1	1	650	EPA	Noise Blankers Radio Group	Sunnyvale ARES						KD5ZLB	110	2	1	590	LA
David Sarnoff ARC						K5PO	AI6SL	150	2	1	608	SCV	Seneca RC					
N2EI	150	2	1	650	SNJ	W/K ARC of Greater Milwaukee	Lenoir ARC						KE8ERN	135	2	1	590	OH
Grand Strand ARC						K9GL	K3OS	115	2	1	608	NC	Police AR Team of Westford					
W2GFV	155	2	1	650	NNJ	Fulton Co. ARC	Cape Ann ARA						W1CCE	135	2	1	590	EMA
West Chester ARA						KA9TOX	NQ1W	60	2	3	608	EMA	Alamance ARC					
W8ND	150	2	1	650	OH	Platinum Coast ARS	Mount Diablo ARC						W1ES	135	2	1	590	NC
Dillman's AR Experimenters						KE0NRY	W6MEW	140	2	1	608	EB	Kanawha ARC					
W9CC	150	2	2	650	IN	Albuquerque DX Assn.	Saratoga Co. ARA						WJ4VA	135	2	1	590	VA
Palos Verdes ARC						N5SJ	K2LM	69	2	1	606	ENY	Lake Monroe ARS					
WA6MEM	150	2	1	650	LAX	Spokane DX Assn.	Fallbrook ARC						WR4RW	85	2	1	590	NFL
Fox River Radio League						N7GCO	KC6MIE	174	2	3	606	SDG	KB8ZR	134	2	1	586	OH
WB9CHY	125	2	1	650	IL	Cherryland ARC	Muncie Area ARC						River City AR Communications Soc.					
Columbia-Montour ARC (PA)						N8A	KD9ANS	141	2	1	606	IN	KP4MD	288	1	1	586	SV
K3TTT	138	2	1	648	EPA	Southern Berkshire ARC	Kitchener-Waterloo ARC						Katy ARS					
Mid-State ARC						W2BEE	VA3NNW	104	2	3	606	ONS	W4LXM	134	2	1	586	STX
K9ICP	299	2	1	648	IN	FARCE	Ottawa Valley Mobile RC						Cape Ann ARA					
N0NC	150	2	1	648	IA	W6UHQ	VE3LBU	89	2	1	606	ONE	W4RIG	59	2	1	586	EMA
Potomac Valley RC						KB1WLB	Southeast Texas Amateur Club						AJ2E	124	2	3	584	ENY
WA4JUK	154	2	1	648	VA	N2TM	W5AUG	188	2	1	606	STX	KE6JAC	134	2	1	584	SCV
Hellgate ARC						Fluvanna Co. ARES	Mid-State ARC						Sun City Center ARC					
K7MSO	95	2	1	646	MT	K4MSR	W8ISH	114	2	1	606	IN	W1WAB	34	2	1	584	WCF
Huntsville ARC						Garden State ARA	Baton Rouge ARC						Southern Peninsula AR Klub					
K8KI	149	2	1	646	AL	KG2NV	KE5TA	138	2	1	602	LA	W3AF	167	2	2	584	VA
Fox River Radio League						KG4OKG	KG0D	138	2	1	602	WMA	Silver Comet ARC					
KA9VMD	149	2	1	646	IL	Messila Valley RC	KK3G	138	2	1	602	EPA	K4SHW	283	1	1	583	GA
Heritage Hunt Hams						KG5MAF	Sussex Co. ARC						Lambert Family					
KK4ADQ	298	2	1	646	VA	Sierra Nevada ARS	KR2D	138	2	1	602	NNJ	AB7YQ	158	2	6	582	AZ
Ventura Co. ARS						KM6DZ	Clearwater ARS/St. Petersburg ARC/						Livermore AR Klub					
KM6B	149	2	1	646	SB	West Virginia AR	Upper Pinellas ARC						KI6OY	133	2	1	582	EB
Loma Pioneer Repeater Club						N8DJW	N4ESU	276	2	1	602	NLI	York Co. SC ARS					
W6INO	149	2	1	646	SCV	Surrey AR Communications	Edmond AR						AE4VJ	120	2	1	580	SC
KA2ENE	187	2	1	644	WNY	VA7XB	N5YFA	138	2	1	602	OK	57					

K5QHD	189	2	1	580	NTX	Copper Country Radio Amateur Assn.	Binghamton ARA	N5LB	120	2	1	530	MN
Frankford RC						W9GY	NN2K	Patoka Valley ARC					
W3JUL	530	1	1	580	EPA	MARCA	South East Metro ARC	N9NAU	95	2	1	530	IN
OCAPA						WA7RLL	WK0X	VY2DM	120	2	1	530	PE
KB1ZQ	264	2	2	578	OK	WO7U	Mohawk ARC	W4ACM	110	2	1	530	VA
Central Louisiana ARC						Orange Co. (CA) ARC	KF4GAF	Ashe Co. ARC					
KD5YS	132	2	1	578	LA	AF6N	Carolina DX Assn.	WK4P	120	2	1	530	NC
Grand Rapids ARA						KD5ZAT	N4APR	W3AO Team					
KF8QL	133	2	1	578	MI	Kendall ARS	Antietam Radio Assn.	WR3R	120	2	1	530	MDC
Bristol (TN) ARC						W5ATG	WA3PTV	Radio Amateur Club of Knoxville					
KT4O	214	2	1	578	TN	Rocky Mountain Ham Radio	Western Tidewater RA	WR4MS	95	2	1	530	TN
Tompkins Co. ARA						WA7BNG	AE4IX	Saskatoon ARC					
N2XJS	264	2	1	578	WNY	Blackstone Valley ARC	North Shore (IL) RC	VA5DAK	139	2	1	528	SK
Woodbridge Wireless						KA1QYP	NR9K	East Bay ARC					
N4LJS	132	2	1	578	VA	KG7CM	AF6VN	W6DEI	103	2	1	528	EB
Kingman AR CW Operators Club						York Co. SC ARS	Fair Lawn ARC	K5HDU	119	2	1	526	STX
WB6CGJ	134	2	1	578	AZ	N4UPF	KB2MDR	Northwest ARS					
South Pasadena ARC						Cabarrus ARS	Murray State Univ ARC	N6HB	94	2	1	526	STX
WB6YJJ	209	2	1	578	LAX	W4GHV	KJ4WV	Clallam Co. ARC					
Pikes Peak Radio Amateur Assn.						Harris Intersil ARC	Onslow ARC Inc.	N7KC	84	2	1	526	WWA
K3ILC	140	2	1	576	CO	WA4EMU	KK4VBG	Mining ARC/St. Paul RC					
K5CKS	297	1	1	576	AR	EPCOM	San Benito Co. ARA	N0AR	122	2	1	526	MN
Orange Co. Radio Amateurs & Durham FM Assn.						VA7RA	KM6CTR	Club Radio Amateur de Québec					
KX4P	136	2	36	576	NC	Niagara Frontier Radiosport	K0CZR	VE2PN	19	2	1	526	QC
Loudoun ARG						AA2ZW	Winnipeg ARC	Williamson Co. ARES					
W4AU	263	1	1	576	VA	K1REZ	VE3RUA	WA4JA	238	2	1	526	TN
Edmonds Woodway ARC						South Bay ARA	Cabarrus ARS	Florida Contest Group					
WA7BRL	112	2	1	576	WWA	K6VUG	W4LN	K3SV	247	1	1	525	WCF
Stamford ARA						Great South Bay ARC	South Texas DX and Contest Club	Conejo Valley ARC					
K1FI	262	2	1	574	CT	KA2S	W5QLF	AJ6CL	130	2	1	524	SB
Woodbridge Wireless						Lake Co. RACES/ARES	Alexandria RC	South Lyon Area ARC					
KA4RRU	131	2	1	574	VA	KD9BBB	W7VOA	K8VT	119	2	1	524	MI
Cherokee ARS						Dixie ARC	Piscataquis ARC	OH-KY-IN ARS					
KB4MG	101	2	2	574	GA	KG7SXQ	KB1WEA	KC8HQS	242	1	1	524	OH
Hiawatha Valley ARC						Montgomery Amateur Club	Broughton Memorial Field Day Group	High Desert ARC					
KB0LYL	262	2	1	574	MN	KJ6MTJ	KB2IXT	KG7AV	119	2	1	524	OR
North Carolina DX and Contest Club						Lakeland ARC	Orange Co. (NY) ARC	York Region ARC					
N3CZ	135	2	1	574	NC	K04AWN	KB2SSZ	VE3CES	120	2	1	524	GTA
Rocky Mountain Ham Radio						K0WB	Twin Rivers ARC	South Mountain Radio Amateurs					
NR5ON	106	2	2	574	NM	Easton ARS	KC9RFO	W3HMS	120	2	1	524	EPA
Central Massachusetts ARA						W3WTD	Peconic ARC	Pasadena RC					
WB1AEL	131	2	1	574	NH	Oakland Co. ARS	W2AMC	W9EO	132	2	1	524	LAX
599 DX Assn.						W8KRS	W4QK	Calvert ARA					
WS1L	262	1	1	574	WMA	OCAPA	Meriden ARC	WA4BRX	165	2	1	524	MDC
Mid-MO ARC						WA9AFM	WB1GYZ	WA7YAZ	124	2	1	524	UT
AD0YM	130	2	1	570	MO	Arlington ARC	San Andreas Field Day Survivors	Murphys Marauders					
Ko'olau ARC						KD5WBW	W6SW	K1AZ	120	2	1	522	CT
AH6NF	130	2	1	570	PAC	Stanford ARC	North Fulton ARL	Lakeland ARC					
Roanoke Valley ARC						KJ6SDF	KM4BUN	N6MRS	118	2	1	522	WCF
K4WFO	195	2	1	570	VA	KM3A	Northeast Maryland AR Contest Soc.	Peel ARC					
Ellis Co. ARC						Yavapai ARC	N3UR	VE3DRS	74	2	1	522	GTA
K5EIS	105	2	1	570	NTX	KG6AY	Clearwater ARS/St. Petersburg ARC/	Huntsville ARC					
K8RJW	130	2	1	570	OH	Hampden Co. Radio Assn.	Upper Pinellas ARC	W8S	118	2	1	522	AL
Hiawatha Valley ARC						AA1WH	N4BOZ	W6BO	248	1	1	521	SV
K0MN	150	2	1	570	MN	Shelby ARC	Mansfield-Johnson AR Service	Lake Area (TX) ARC					
Long Island Mobile ARC						AJ4QJ	N4BWB	K5MAY	135	2	1	520	NTX
N2RQ	62	2	2	570	NLI	K5SS	N5TM	Conejo Valley ARC					
Marion ARC						Stanly Co. ARC	N8AWW	K7SDW	235	1	1	520	SB
N8EE	130	2	1	570	OH	KC1FUU	Boeing Employees ARS – St. Louis	Samuel F. Morse ARC					
ARA of Southwest Florida						Kingman AR CW Operators Club	WB0QLU	KM6TVV	93	2	1	520	SV
NW9H	130	2	1	570	SFL	KF7YHB	Martin Co. ARA	San Andreas Field Day Survivors					
Ottawa Valley Mobile RC						K0OOK	AA4CP	WA6LBY	119	2	1	520	LAX
VE3HSU	130	2	1	570	ONE	Lake Co. RACES/ARES	Radio Amateur Downstate Illinois	Orange Co. Radio Amateurs & Durham FM Assn.					
Verde Valley ARA						N9ETH	Organization	KA5ETS	117	2	1	518	NC
W7CL	520	1	1	570	AZ	Minnesota Wireless Assn.	A19H	KE0PRS	117	2	1	518	KS
Gloucester Co. ARC						N1OK	Totah ARC	Montgomery Amateur Club					
WA2IBZ	130	2	1	570	SNJ	Ottawa ARC	K8OIP	KN4AAZ	42	2	1	518	AL
Snohomish Co. Hams Club						VE3QO	First State ARC	Orange Co. (NY) ARC					
W0FLZ	147	2	1	570	WWA	Hamilton (ON) ARC	KC3DY	N2JAM	117	2	1	518	ENY
WY7KY	210	2	1	570	WY	VE3ZX	Richardson Wireless Klub	ARC of El Cajon					
Hazel Park ARC						FVVFZ	N5EQY	W64MHZ	112	2	1	518	SDG
AC8JF	197	2	1	568	MI	W4POT	Wireless Assn. of South Hills	WS4Y	117	2	1	518	NFL
Niagara Frontier Radiosport						Northern California Contest Club	N8NEU	Palmetto ARC					
KA2WIK	130	2	1	568	WNY	K2RD	The Seven Thirty ARS	K4AXV	221	2	1	516	SC
Sky Valley ARC						K4QDO	VE3EKA	KD2MI	92	2	1	516	NLI
KB7GFL	80	2	1	568	WWA	Lehigh Valley ARC	Regina ARA	Jackson Co. ARA					
Somerset Co. ARC						WW3TRG	VE5CON	K15JJP	121	2	1	516	MS
NJ3T	259	2	1	568	WPA	Yankee Clipper Contest Club	Cambridge ARA	W6TRW ARC					
SEKARC						N1KM	W8FHF	K16NAZ	196	1	1	516	LAX
WI4T	260	1	1	568	MO	Virginia Beach ARC/Virginia DX Century Club	Snohomish Co. Hams Club	Lakeland ARC					
Hazel Park ARC						AI4MI	W9LD	NJ4Y	205	2	1	516	WCF
AA8IK	129	2	1	566	MI	Gold Coast ARA	Hazel Park ARC	WJ1X	233	1	1	515	CT
Garden State ARA						K4BH	W9NPI	WCARC of TX					
AC2PD	129	2	1	566	SNJ	Dial RC of Middletown	BONAC ARC	AA5DE	116	2	1	514	STX
Fort Washington ARC						K8WWC	K2EC	Glynn ARA					
KA3LXM	104	2	1	566	MDC	The Villages ARC	Downey ARC	AK4YW	116	2	1	514	GA
KB0EO	493	1	1	566	MN	K9IA	N6TEB	Mountaineer ARA					
Kitsap Co. ARC						KF7QXT	Cotoocook Valley RC	K8YYY	232	1	1	514	WV
KE7DZ	129	2	1	566	WWA	Salkhehatchie ARS	K1JY	Framingham ARC					
Orange Co. (NY) ARC						KK4EGZ	Great South Bay ARC	KB1VXY	182	2	1	514	EMA
N2ETA	113	2	1	566	ENY	First State ARC	K2IZ	Denver RC					
Greer ARC						N3FG	St. Louis & Suburban RC	KE0NRE	116	2	1	514	CO
ND7J	503	1	1	566	NC	Athens (GA) RC	KC0BYE	KFOAIZ	116	2	1	514	KS
The Villages ARC						N4JAH	Federación de Radio Aficionados de	KK0Q	166	2	1	514	KS
W4MRJ	129	2	2	566	NFL	N0TK	Puerto Rico	Club Radio Amateur de Québec					
Baton Rouge ARC						London ARC	KP4DQC	VE2JI	21	2	1	514	QC
W5TZX	129	2	1	566	LA	VA3CBN	North Hills ARC of Pittsburgh	Twin State RC					
Gwinnett ARS						Aardvark Wireless Group	N2MA	W1FNU	116	2	1	514	NH
WA4HNL	203	2	1	566	GA	W4GAC	Splitrock ARA	New Providence ARC					
Sierra Foothills ARC						Palo Alto ARA	N2XP	W2PTP	101	2	1	514	NNJ
WA6E	135	2	1	566	SV	W6NEV	Columbia-Montour ARC (PA)	Cleveland ARC					
Straight Key Century Club						W7KRS	N3JPV	WA4NIV	144	2	1	514	TN
AA4XU	129	2	1	564	WCF	North Richland Hills ARC	SARA MN	Faulkner Co. ARC					
KD0LHI	107	2	2	564	ID	K5HTE							

AE5NW	181	2	1	512	AR	W9AMA	134	2	1	498	OH	Los Alamos ARC				K4CAE	279	1	1	469	SC
Barstow ARC						Barstow ARC						KB0BED	108	2	1	482	NM				
K6XS	130	2	1	512	ORG	WA6MTZ	112	2	1	498	ORG	FVDFD									
N0KRE	134	2	1	512	AZ	Mound ARA						KE1F	108	2	1	482	NFL				
Sierra Nevada ARS						AC8G	446	1	1	496	OH	KE8MUW	108	2	1	482	OH				
W7VD	119	2	1	512	NV	Medina Co. ARC						Candlewood ARA									
The Villages ARC						K2RWO	223	2	1	496	OH	N1RV	216	2	1	482	CT				
K1LTJ	241	1	1	511	NFL	Greater Beloit ARC						Sun City ARC									
Lowell ARC						KC9PZI	223	2	1	496	WI	N5ZN	108	2	1	482	WTX				
KB8ZGL	230	2	1	510	MI	Bolingbrook ARS						West Allis RAC									
Outer Banks Repeater Assn.						KD9NHZ	116	2	1	496	IL	N09B	108	2	1	482	WI				
KN4EWI	138	2	1	510	NC	Gwinnett ARS						W1LMS	38	2	1	482	CT				
Intercity ARC						KN4VCO	73	2	1	496	GA	First State ARC									
N8OKE	85	2	1	510	OH	NALCO ARES/RACES						W3ISR	108	2	1	482	DE				
Barrie ARC						K6APW	86	2	1	494	OR	Orange Co. (CA) ARC									
VE3FDZ	85	2	1	510	ONS	York RC						W6ZQ	216	1	1	482	ORG				
WA2BOT	230	1	1	510	NLI	K9PLX	111	2	1	494	IL	Pueblo West ARC									
Mid-State ARC						KB0UAZ	86	2	1	494	MN	W00JW	129	2	1	482	CO				
WA9VBG	119	2	1	510	IN	St. Louis ARC						Forsyth ARC									
WB6DIK	65	2	1	510	ORG	KD0PMW	111	2	1	494	MO	AK4D	115	2	1	480	NC				
Cape Ann ARA						NQ0M	111	2	1	494	KS	Penn Wireless Assn.									
AB1XK	46	2	1	508	EMA	West Texas ARC						K3FKW	115	2	1	480	EPA				
Iowa City ARC						NT5EE	111	2	1	494	WTX	Murgas ARC									
KE0QKF	124	2	1	508	IA	Lakes Area (WI) ARC						K3TOW	64	2	1	480	EPA				
Radio Soc. of Tucson						W9AKS	111	2	1	494	WI	Raleigh ARS									
KJ7JFF	117	2	1	508	AZ	Livonia ARC						K4CBW	195	2	4	480	NC				
Northwest Florida ARC						WV8A	95	2	1	494	MI	Sawnee ARA									
N4VSP	117	2	1	508	NFL	AC8AP	221	1	1	492	OH	W4RIN	69	2	1	480	GA				
Johnson Co. Radio Amateurs Club						SARA MN					W03T	165	2	2	480	WPA					
NORC	71	2	1	508	KS	AG0H	111	2	1	492	MN	KB3LSX	107	2	1	478	TN				
Toronto ARC						Maui ARC						Southington ARA									
VE3CXY	123	2	1	508	GTA	KH6CJJ	270	1	1	492	PAC	KC1ERO	107	2	1	478	CT				
Nashua Area Radio Soc.						Elmendorf ARS						Frankford RC									
K1BRM	28	2	1	506	NH	KL6RG	93	2	1	492	AK	N2RC	107	2	1	478	ENY				
Gold Coast ARA						Nixa ARC						Radio Club of Tacoma									
KD4HGR	114	2	1	506	SFL	K0LAF	136	2	1	492	MO	N7TES	120	2	1	478	WWA				
Shreveport ARA						N0TT	221	1	1	492	MO	NE7D	214	1	1	478	OR				
KD5DE	114	2	1	506	LA	Gwinnett ARS						W8DSI	107	2	1	478	NC				
Redondo Beach DCS						WB2RIS	105	2	1	492	GA	N0AMP	110	2	1	476	CO				
WA6OWM	114	2	1	506	LAX	Rappahannock ARA						VA7VK	213	1	1	476	BC				
Garland ARC						K4JTN	85	2	1	490	VA	WA7YNU	109	2	1	476	MT				
WW5SS	45	2	1	506	NTX	DuPage ARC						Anthracite Repeater Assn.									
KG0TW	120	2	1	504	MO	KC9JBU	110	2	1	490	IL	WB3EGD	42	2	1	476	EPA				
London ARC						Hurst ARC						Brazos Valley ARC									
VE3GSO	227	2	3	504	ONS	KG5VMO	110	2	1	490	NTX	KE4DRF	72	2	1	474	STX				
Radio Club of Redmond						Paso Robles ARC						Coastal Plains ARC									
W9PL	227	1	1	504	WWA	KJ6OHI	85	2	1	490	SCV	KF4BI	113	2	7	474	GA				
San Benito Co. ARA						Littleton Area Radio Klub						Rochester (MN) ARC									
WB6EWM	117	2	1	504	SCV	N1GB	110	2	1	490	VT	KG0KJ	106	2	1	474	MN				
Cuyahoga ARS						NN7CW	110	2	1	490	NFL	Montgomery ARC/Damascus ECT									
AC8NW	113	2	1	502	OH	Oro Valley ARC						N3COB	202	2	1	474	MDC				
Thunderbird ARC						W7BV	110	2	1	490	AZ	Jefferson (LA) ARC									
AD0X	113	2	1	502	AZ	South Canadian ARS						N5HZ	212	1	1	474	LA				
Clallam Co. ARC						WA5EEZ	208	2	1	490	OK	The Seven Thirty ARS									
K7WWP	113	2	1	502	WWA	WB2COU	110	2	1	490	ENY	VA3AUW	126	2	1	474	ONS				
Wayne Co. ARC						WB9LWO	110	2	1	490	IL	Lunenburg Co. ARC									
KC3GSV	113	2	1	502	EPA	Albemarle ARS						VE1BZI	106	2	1	474	MAR				
Dayton ARA/Xenia Weather AR Net						K4VHV	85	2	1	488	NC	Burlington ARC									
KD8SAV	113	2	1	502	OH	Fox River Radio League						VE3ISO	107	2	1	474	GTA				
Macoupin Co. ARC						K9FE	191	2	1	488	IL	W7GDK	106	2	1	474	AZ				
KD9EFO	116	2	1	502	IL	Halifax ARC						W7SDC	106	2	1	474	UT				
N6KHO	226	2	2	502	OR	VA1CC	89	2	1	488	MAR	Northeast Maryland AR Contest Soc.									
Tri-State ARS						West Central Louisiana ARC						KC3OOL	226	1	1	473	MDC				
N9JCA	113	2	1	502	IN	W5LSV	121	2	1	488	LA	AA1W	206	2	1	472	NH				
Nashua Area Radio Soc.						Lee Co. CERT						Northwest ARS									
NU1T	113	2	1	502	NH	AI4EW	112	2	1	486	NC	KE5IOV	123	2	1	472	STX				
Niagara Peninsula ARC						Mecklenburg ARS						CorTek Radio Assn.									
VE3JDF	113	2	1	502	GTA	K4GKK	218	2	1	486	NC	N9GY	117	2	1	472	IL				
W4GRV	113	2	1	502	TN	Blackstone Valley ARC						NZ5A	106	2	1	472	STX				
Vicksburg ARC						KC1LWH	109	2	1	486	RI	Saratoga Co. ARA									
W5BDB	113	2	1	502	MS	Lodi ARC						K2LK	105	2	1	470	ENY				
All ARC						KC9ZO	109	2	1	486	IL	Delta ARC									
W7PU	76	1	1	502	WWA	St. Louis ARC						K4DVE	100	2	2	470	TN				
Schaumburg ARC						KD0NEO	218	1	1	486	MO	L'Anse Creuse ARC									
W9KAO	124	2	1	502	IL	Stanwood Camano ARC						K8NVH	105	2	1	470	MI				
Madison Co. (OH) ARC						KG7OSP	109	2	1	486	WWA	Prairie Dog ARC									
WD8NVN	88	2	1	502	OH	Camden Co. ARS						K8UDH	105	2	1	470	NE				
Burlington Co. RC						KK4SSH	109	2	1	486	GA	Six Meter Club of Chicago									
AK2S	141	1	2	500	SNJ	KN4YNNK	109	2	1	486	VA	K9LAE	156	2	1	470	IL				
Cumberland ARC						Pioneer ARC						3730 Group									
K3EYL	125	2	2	500	EPA	K0OM	109	2	1	486	NE	KA1BZE	153	2	1	470	EMA				
Sacramento Mountains RC						Cleveland ARC						Tri-State ARS									
KA0ZPP	175	2	1	500	NM	NR4CW	84	2	1	486	TN	KE9YK	160	2	1	470	IN				
Onslow ARC Inc.						Police AR Team of Westford						Ellis Co. ARC									
KN4HGI	75	2	1	500	NC	W1FDR	84	2	1	486	EMA	N1XAC	107	2	1	470	NTX				
Clark Co. (WA) ARC						Long Island CW Club						Reelfoot ARC									
N7VS	120	2	1	500	OR	W7JMM	85	2	1	486	OR	L4PWG	55	2	1	470	TN				
Radio Central ARC and Order of Boiled Owls of NY						Wisconsin ARC						Lucas ARC									
W2YK	118	2	1	500	ENY	W9MXQ	218	2	1	486	WI	NW5Q	210	2	1	470	NTX				
Denver RC						Great South Bay ARC						Club Radio Amateur de Québec									
W0GV	126	2	2	500	CO	W2JV	335	1	1	485	NLI	VA2PK	10	2	1	470	QC				
Williamson Co. ARES						Tri-Co. ARC (PA)						Meriden ARC									
AK4FA	409	1	3	499	TN	N3VYZ	217	2	1	484	WPA	W1EDX	210	2	1	470	CT				
Heart of America RC						Virginia Beach ARC						South Canadian ARS									
KA																					

AH6SZ	101	2	1	454	PAC	WO9S	100	2	1	450	IL	Radio Club of Tacoma					KD8SQ	184	2	2	418	OH	
Skyview Radio Soc.						Lake Monroe ARS						W6RHY	191	2	2	432	WWA	N2FBV	92	2	1	418	NLI
K3CLT	101	2	1	454	WPA	AA4XZ	62	2	1	448	NFL	Orange Co. (NY) ARC						Mecklenburg ARS					
Chesapeake AR Service						Albemarle ARS						WM2C	59	2	1	432	ENY	WB2NHQ	119	2	1	418	NC
K4DGV	101	2	1	454	VA	KU4BY	102	2	1	448	NC	Kendall ARS						Mecklenburg ARS					
Spokane DX Assn.						Salt Spring Island ARS						K5AYR	45	2	1	430	STX	KK4HOK	43	2	1	416	NC
K7KB	202	1	1	454	EWA	VE7GDH	148	2	1	448	BC	Radio Assn. of Western New York						Kingston Amateurs					
KA2CNN	101	2	1	454	RI	Samuel F Morse ARC						KA2GVY	90	2	1	430	WNY	VE3EAC	94	2	1	416	ONE
Southeast Louisiana ARC						AI6U	49	2	1	446	SV	Milwaukee Radio Amateurs' Club						Cape Fear ARS					
KE5KMM	101	2	1	454	LA	Meriden ARC						KA9WXX	51	2	2	430	WI	W4LEA	63	2	3	416	NC
Old Barney ARC						KB1JL	100	2	1	446	CT	EWEPhoria RC						Charlotte ARS					
N2XW	101	2	1	454	SNJ	KC7WDL	94	2	2	446	NM	N4CQN	70	2	1	430	NFL	W0ZEN	133	2	1	416	EMA
Fond du Lac ARC						North Shore (IL) RC						South Halton ARES						Madison Co. (OH) ARC					
N9EZF	101	2	1	454	WI	KG9ML	99	2	1	446	IL	VA3RHH	70	2	1	430	GTA	AD8AL	144	2	1	414	OH
N9ITO	101	2	1	454	IL	Greer ARC						Kingston Amateurs						K2EKM	91	2	1	414	VA
VA7ME	202	1	1	454	BC	KI4ABS	76	2	1	446	SC	VE3GO	95	2	1	430	ONE	Police AR Team of Westford					
West Island ARC						Virginia Beach ARC/Virginia DX Century Club						Butler Co. AR Public Service Group						KB1MGI	91	2	1	414	EMA
VE2FCR	101	2	1	454	QC	N4IRK	99	2	1	446	VA	W3SSH	70	2	1	430	WPA	Boca Raton ARC					
York Region ARC						East Bay ARC						WE8L	72	2	1	430	OH	KB4EE	66	2	1	414	SFL
VE3BWW	101	2	1	454	GTA	N6RLS	54	2	1	446	EB	Univ of Alabama RC W4UAL						Alachua EOC RC					
Bullitt ARS						Dial RC of Middletown						KI4GGJ	221	1	1	429	AL	KK4INZ	70	2	1	414	NFL
W4PF	101	2	1	454	KY	NR8R	98	2	1	446	OH	Mike & Key ARC						KW7R	91	2	1	414	NTX
Orange Co. (CA) ARC						Nashua Area Radio Soc.						AE1J	98	2	1	428	WWA	N1XL	182	2	1	414	NC
W6ATB	101	2	1	454	ORG	W1AKI	98	2	1	446	NH	Bearcat DX Club						Fluvanna Co. ARES					
Pizza Lovers 259						Huntsville ARC						K8RER	139	2	4	428	OH	N4PJL	169	2	1	414	VA
W6DR	101	2	1	454	SCV	W4ORS	99	2	1	446	AL	KG0R	159	2	4	428	AR	San Antonio RC					
York RC						El Dorado Co. ARC						Cupertino ARES						N5YBG	121	2	1	414	STX
WD9END	102	2	1	454	IL	W6RC	199	1	1	446	SV	KN6PE	76	2	1	428	SCV	N0ZMF	91	2	1	414	KS
West Allis RAC						Paso Robles ARC						South Halton ARES						Hays/Caldwell ARC					
K9BTQ	101	2	1	452	WI	W6RR	198	1	1	446	SB	VE3OGP	90	2	1	428	GTA	W1LOZ	91	2	1	414	STX
Central Illinois RC						Northeast Maryland AR Contest Soc.						Jackson Co. AR Service						Orange Park ARC					
KE9UA	201	2	1	452	IL	WA1HEW	99	2	1	446	EPA	W3WDD	189	2	1	428	NC	K2RMA	94	2	1	412	NFL
KI5GNH	201	2	1	452	STX	WB7CJO	99	2	1	446	WY	AE1D	136	2	1	428	NH	Delaware Valley ARS					
Villa Rica RC						Palms West ARC						Tennessee Contest Group						KC3AM	172	2	1	412	DE
KK4OHF	107	2	1	452	GA	WB2SNN	104	2	1	444	SFL	K4BP	188	2	1	426	TN	Olive Branch ARC/Chickasaw ARA					
Radio Club of Tacoma						Tri-State ARA						Wayne ARC						KF8PD	181	1	1	412	MS
KR7W	101	2	1	452	WWA	AB8WW	98	2	1	442	WV	K8RMC	94	2	1	426	OH	The Villages ARC					
Sheriff's Tactical AR Communications						Lakeland ARC						Northwest Indiana DX Club						KM4PIH	45	2	1	412	NFL
W4TLA	101	2	1	452	WCF	KF4TPW	98	2	1	442	WCF	KC9OYE	101	2	1	426	IN	Boeing Employees ARS					
Bear Bait RC						Society of Midwest Contesters						Shelby ARC						NS7O	93	2	1	412	WWA
WA2DTN	123	2	1	452	WNY	N5KB	111	2	1	442	IA	KN4RJX	124	2	1	426	NC	North Shore (ON) ARC					
Boeing Employees ARS - St. Louis						VE7GEL	98	2	1	442	BC	N3CMH	94	2	1	426	NFL	VA3AG	179	2	1	412	GTA
K2DP	401	1	1	451	MO	Iowa City ARC						N5VF	120	2	1	426	VA	Tamiami ARC					
Bankhead ARC						W3ACO	196	2	1	442	IA	N9ZWY	89	2	2	426	WI	W1JBD	97	2	1	412	WCF
N4JDB	401	1	1	451	AL	Cuyahoga Falls ARC						VA3ROC	122	2	1	426	ONS	Orange Co. Radio Amateurs & Durham FM Assn.					
San Benito Co. ARA						WA8WFX	193	2	1	442	OH	Columbia (SC) ARC						W4AEN	97	2	1	412	NC
AA6W	68	2	9	450	SCV	Jefferson (LA) ARC						W1GTT	44	2	1	426	SC	Haywood Co. ARC					
Birmingham ARC						WF5O	98	2	1	442	LA	Ham Radio Outlet Milwaukee ARC						WB4OQL	361	1	1	411	NC
AG5AT	100	2	1	450	AL	East Bay ARC						W9AWX	101	2	1	426	WI	Silver Comet ARS					
AG7WW	190	2	1	450	OR	KO6NO	195	2	1	440	EB	Santa Fe ARES						K4CGA	114	2	1	410	GA
Boston ARC						Ottawa ARC						WB7Y	110	2	1	426	NM	Central Oregon Coast ARC					
K1SU	102	2	1	450	EMA	VE3IRR	77	2	1	440	ONE	WO9Z	109	2	1	426	IN	K7TMV	100	2	1	410	OR
Maury ARC						New England Radio Discussion Soc.						Panther ARC						Eastern New Mexico ARC					
K4BX	100	2	1	450	TN	WB2UQP	145	2	1	440	ME	AB3YH	92	2	2	424	WPA	KA5B	90	2	1	410	NM
St. Augustine ARS						Blue Ridge ARC						K3NHT	49	2	2	424	VA	Nassau ARC					
K4HRL	100	2	1	450	NFL	AI4GR	120	2	1	438	NC	Palm Beach ARC						N2LVG	180	1	1	410	NLI
Sportsman's Paradise ARC						Tellico Lake ARC						KC3D	187	1	1	424	SFL	York Region ARC					
K4SQL	100	2	1	450	NFL	K4ZRP	100	2	1	438	TN	Gwinnett ARC						VE3IGG	80	2	3	410	GTA
Central Idaho ARC						Point Loma ARC						WA4ZXV	98	2	1	424	AL	Williamson Co. ARES					
K7TPH	100	2	1	450	ID	K6JUN	97	2	1	438	SDG	New England Radio Discussion Soc.						W4BJB	65	2	1	410	TN
Garden State ARA						Schaumburg ARC						K1VW	100	2	1	422	ME	Waterbury ARC					
KA2F	100	2	1	450	SNJ	KB9RHR	97	2	1	438	IL	Coshocton Co. ARA						W7YY	180	2	1	410	CT
Maury ARC						River City AR Communications Soc.						KC8PUW	93	2	1	422	OH	Sun City ARC					
KA4ZDR	200	2	1	450	TN	KK6DCT	102	2	1	438	SV	Squaw Island ARC						WB5LJO	180	2	1	410	WTX
Orange Park ARC						Newport Beach Repeater Club						KD2PER	186	2	1	422	WNY	Samuel F. Morse ARC					
KB2EZN	104	2	1	450	NFL	KM6JON	72	2	4	438	ORG	Warmminster ARC						WB6UBK	65	2	1	410	SV
Peekskill/Cortlandt ARA						Texas DX Soc.						KD3RF	106	2	2	422	EPA	Sterling Park ARC					
KD2ITZ	109	2	2	450	ENY	N5DTT	94	2	1	438	STX	Fauquier ARA						AJ4LN	179	2	1	408	VA
Peconic ARC						Mohawk ARC						KG4EHL	77	2	1	422	VA	Chilopa ARC					
KE2YK	100	2	1	450	NLI	NM1C	100	2	2	438	WMA	Moore Co. ARS						NW4R	41	2	1	408	NFL
KE8ESJ	100	2	1	450	OH	Thunderbird ARC						KV4ZZ	93	2	1	422	NC	W7WOW	129	2	1	408	NV
KE0YCS	100	2	1	450	CO	NX7B	97	2	1	438	AZ	Queen Anne's ARC						David Sarnoff ARC					
KG5BZW	100	2	1	450	NTX	Valley of the Moon ARC						N1AHO	93	2	1	422	MDC	WJ3P	28	2	1	408	SNJ
Alexandria RC						W1EJ	98	2	1	438	SF	Sun City Grand Hams						K2UCW	89	2	1	406	WNY
KV3W	100	2	1	450	VA	WA5LFD	135	2	1	438	STX	N6RY	93	2	1	422	AZ	Northern Kentucky ARC					
N3JNX	100	2	1	450	EPA	Des Moines Radio Amateur Assn.						Chicago Suburban Radio Assn.						KC4KEZ	77	2	1	406	KY
Bristol (TN) ARC						W0FLS	97	2	1	438	IA	W9JGH	99	2	1	422	IL	KC5GOI	89	2	1	406	NTX
N4KZS	100	2	1	450	TN	South Orange ARA						Hamfesters RC						New Providence ARC					
North Fulton ARL						K6FTL	129	2	1	436	ORG	W9JPR	136	2	2	422	IL	W2IOC	128	2	1	406	NNJ
N7BU	50	2	1	450	GA	Northern Ohio DX Assn.						REDXA/MARS						Blue Ridge ARC					
Blossomland ARA						KA1RUE	123	2	1	436	OH	AA0BV	101	2	1	420	SF	W4IOE	89	2	1	406	NC
N8CBA	100	2	1	450	MI	South Orange ARA						Alexandria RC						W7PL	108	2	1	406	

K3LT	88	2	1	402	DE	High Sierra Field Day Group				Owls of NY					Huntsville ARC					
KC9GIC	176	2	1	402	IN	WB6W	189	1	1	389	EWA				KG4TEI	156	2	1	362	AL
Six Meter Club of Chicago						River City AR Communications Soc.									Indiana Co. ARC					
KC9KLA	176	2	1	402	IL	KL7HQR	169	2	1	388	SV				KM3M	156	2	1	362	WPA
KK4AC	88	2	1	402	GA	Half Moon Bay ARC									South Bay ARC					
Onslow ARC Inc.						N1HEL	169	2	1	388	SCV				KM6VME	53	2	1	362	LAX
KN4YXQ	176	2	1	402	NC	Brazoria Co. AR Service									Silver Springs RC					
Mound ARA						K5QOI	37	1	1	387	STX				KQ3K	78	2	1	362	NFL
N8DNG	107	2	1	402	OH	Utica ARC									PODXS 070					
W1NF	88	2	1	402	EMA	AA2CU	84	2	1	386	WNY				VA7GEM	78	2	1	362	BC
Montgomery Amateur Club						CO2BK	84	2	1	386	PR				WA8LRW	156	1	1	362	OH
W4CRS	176	2	1	402	AL	Silver Springs RC									Arkansas ARC					
ND1J	351	1	1	401	GA	N4LZ	84	2	1	386	NFL				WB5RUH	78	2	1	362	AR
NOARCF						Surrey AR Communications									Kansas Antenna Club in Johnson Co.					
K15FR	65	2	3	400	NFL	VE7TI	59	2	1	386	BC				WB0KSL	78	2	1	362	KS
Cumberland ARC						Great South Bay ARC									Federación de Radio Aficionados de Puerto Rico					
N3FWE	130	2	1	400	EPA	W2PW	77	2	1	386	NLI				WP4QWH	78	2	1	362	PR
Hamfesters RC						Davie/Cooper City ARC									Mecklenburg ARS					
N9ZD	125	2	1	400	IL	WB4EHG	118	1	1	386	SFL				W79Y	87	2	1	362	NC
W1WIU	297	1	1	400	RI	W3CN	171	1	1	385	MDC				Baton Rouge ARC					
KG5VK	268	1	1	399	NTX	Rockwall ARC									AG5AY	96	2	1	360	LA
Delaware ARA						K5GCW	167	2	1	384	NTX				Peace River Radio Assn.					
AA8TA	62	2	1	398	OH	Custer Co. ARC									K4KXX	155	2	1	360	WCF
Binghamton ARA						KE0ZUL	102	2	2	384	CO				Genesee Co. RC					
K4RFK	110	2	1	398	WNY	Garden State ARA									K8LJG	90	2	1	360	MI
KB8GVW	138	2	1	398	OH	W2OD	117	2	1	384	NNJ				Bergen Co. Emergency Management RC					
FARCE						PODXS 070									N2AXX	113	2	1	360	NNJ
KC6KWP	88	2	1	398	SV	K7PAX	83	2	1	382	WWA				VA3SRV	155	2	1	360	ONS
Mora Open Repeater Assn.						North Fulton ARL									Dalton ARC					
KJ9W	124	2	1	398	MN	KC4UCT	58	2	1	382	GA				W4DRC	155	2	1	360	GA
Tellico Lake ARC						South Jersey Radio Assn.									Forsyth ARC					
KM4H	87	2	1	398	TN	KD2EPM	83	2	1	382	SNJ				W4UDB	155	2	1	360	NC
Brunswick Shores ARC						KD2JFU	109	2	1	382	WNY				Central Virginia Contest Club					
N2MH	87	2	1	398	NNJ	Orleans Co. ARC									WB3D	162	1	1	360	VA
West Seattle ARC						KD2RWC	83	2	1	382	WNY				QSY Soc.					
NN7M	91	2	1	398	WWA	KD5QZG	66	2	1	382	LA				KA2R	77	2	1	358	ENY
Williamson Co. ARES						Northern Panhandle ARC									Police AR Team of Westford					
W4DML	174	2	1	398	TN	KD8GX1	70	2	1	382	OH				KD1D	53	2	1	358	EMA
W5JE	62	2	1	398	AR	Indian River ARC									Ocean Monmouth ARC					
Boston ARC						KN4JN	83	2	1	382	SFL				KD2OUG	104	2	1	358	NNJ
WA1GXC	111	2	1	398	RI	Montachusett ARA									Hays/Caldwell ARC					
WB9TK	124	1	1	398	WCF	NZ1D	58	2	1	382	NFL				KD5MMM	77	2	1	358	STX
WC7F	87	2	1	398	ID	Brandon ARC									Central Michigan ARC					
Wilderness Road ARC						VE4MR	83	2	1	382	MB				KD8RSH	154	2	1	358	MI
K3KZU	87	2	1	396	KY	W0YTG	83	2	1	382	MDC				Ozone ARC					
KE8KIK	171	2	1	396	OH	St. Louis ARC									KE5QKR	27	2	1	358	LA
River City AR Communications Soc.						W0RL	34	2	1	382	MO				N1DIQ	154	2	1	358	VT
KM6SBB	53	2	3	396	SV	K2TRX	115	1	1	380	NNJ				Peekskill/Cortlandt ARA					
Mora Open Repeater Assn.						Thomas Rees									N2MUJ	77	2	1	358	ENY
K0YR	173	2	1	396	MN	KB7XL	165	2	2	380	NV				Huntsville ARC					
Huron ARA						Plano AR Klub									N4CNY	154	2	1	358	AL
WB0ULX	155	2	1	396	SD	NE5IL	101	2	1	380	NTX				Portage Co. AR Service					
K2WJ	86	2	1	394	STX	Montvale OEM									N8GIE	154	2	1	358	OH
Cumberland ARC						NZ2K	85	2	1	380	NNJ				Lynchburg ARC					
K3EYK	72	2	1	394	EPA	Kitchener-Waterloo ARC									NJ4Q	77	2	1	358	VA
Fannin Co. ARC						VE3HZ	65	2	1	380	ONS				Barrie ARC					
N0FOI	172	2	1	394	NTX	W1OPR	83	2	1	380	ME				VE3TJP	79	2	1	358	ONS
Chicago Suburban Radio Assn.						Cheshire Co. DX ARC									WD5HJF	77	2	1	358	AR
W9TTY	15	2	1	394	IL	WA1ZYX	110	2	1	380	NH				Eden Prairie RC					
Vienna Wireless Soc.						WB8CPG	96	2	1	380	OH				WD0END	86	2	1	358	MN
K6BFA	57	2	1	392	VA	Westmoreland ARC									Middle Peninsula ARC					
Wireless Assn. of South Hills						N3KUN	171	1	2	379	MDC				WM4MW	77	2	1	358	VA
KB3BYA	95	2	1	392	WPA	Cupertino ARES									North Augusta Belvedere RC					
Lafayette DX Assn.						K6WGY	53	2	1	378	SCV				WM4RT	77	2	1	358	SC
N9FN	38	2	1	392	IN	Apple City ARC									Arizona Outlaws Contest Club					
Mississauga ARC						K7MQV	82	2	1	378	EWA				W07R	154	1	1	358	AZ
VA3NWW	91	2	1	392	GTA	Toledo Mobile Radio Assn.									ARC of Augusta					
Wellesley ARS						KA9IVY	164	2	1	378	OH				K4NXA	30	2	1	356	SC
W1DAN	113	2	1	392	EMA	Addison Co. ARA									Parma RC					
Northeast Oklahoma Radio Amateurs						KE1VT	52	2	1	378	VT				K8CMD	88	2	1	356	OH
W5GFI	233	1	1	392	OK	Estes Valley ARC									West Valley ARC					
Cuyahoga ARS						KE0SDV	84	2	1	378	CO				KK6VF	103	2	1	356	SCV
AC8TN	122	2	1	390	OH	AR Community Services									Reelfoot ARC					
K7BG	85	2	1	390	SD	KN4CFI	32	2	1	378	KY				KN40PZ	153	2	1	356	TN
Old Barney ARC						Paducah ARA									Radio Central ARC and Order of Boiled Owls of NY					
KA2YNH	60	2	1	390	SNJ	NW9W	82	2	1	378	IL				N2YBB	80	2	1	356	NLI
Nashua Area Radio Soc.						Union Co. (OH) ARC									Endless Mountains ARC					
KC1IMK	30	2	2	390	NH	NX8Y	82	2	1	378	OH				N3GTH	68	2	1	356	EPA
KC3MSR	60	2	1	390	MDC	Messila Valley RC									Holmesburg ARC					
Oro Valley ARC						W5RRX	98	2	1	378	NM				WA2UAR	31	2	1	356	EPA
KE7AZ	61	2	1	390	AZ	South Orange ARA									Forsyth ARC					
KG5WZW	85	2	1	390	NTX	W6INE	97	2	1	378	ORG				K4HKE	102	2	1	354	NC
SEKARC						W3AO Team									K5WX	76	2	1	354	STX
K0SMK	334	1	1	390	KS	WA3MD	77	2	1	378	MDC				KF4AAF	76	2	1	354	NFL
Smoky Mountain ARC						NOARS									Snohomish Co. Hams Club					
KR4FK	120	2	1	390	TN	WA8YVF	154	2	1	378	OH				KG7WFO	85	2	1	354	WWA
Great Bay RA						East Greenbush ARA									VMware ARC					
N1AMD	87	2	1	390	NH	WB2HPP	82	2	1	378	ENY				KM6I	152	1	1	354	SCV
David Sarnoff ARC						WB5EXI	57	2	1	378	STX				N5UTG	76	2	1	354	NTX
N2EIM	85	2	1	390	NNJ	South Canadian ARS									NY9P	76	2	1	354	IL
Peekskill/Cortlandt ARA						WG5T	82	2	1	378	OK				VE3SST	86	2	1	354	GTA
N2SO	170	1	1	390	ENY	AI4IC	82	2	1	376	TN				Hampstead Hams					
Point Loma ARC						Great South Bay ARC									W4CWO	52	2	1	354	NC
N6KIM	60	2	2	390	SDG	KD2RMD	163	2	1	376	NLI				W6NS	76	2	1	354	SB
Milwaukee Repeater Club						Intercity ARC									Northern Illinois Quad Co. ARG					
N0XXL	170	2	1	390	WI	W8DLB	113	2	1	376	OH				W9SAU	51	2	1	354	IL
Club de Radio Amateur Outaouais						Albany ARA									Fox River Radio League					
VE2KZW	85	2	1	390	QC	WA3AFS	62	2	1	376	ENY				WB9LPW	76	2	1	354	IL
Morris RC/Hanover Twp OEM						Rocky Mountain														

www.arrl.org QST December 2020 97

98 December 2020 QST www.arrl.org

www.arrl.org **QST** December 2020 **99**

Williamson Co. ARES						Butler Co. AR Public Service Group						AI4RF	190	1	1	240	NC	AD6GE	50	2	1	230	ORG
WC4DA	52	2	1	254	TN	W3TXG	74	2	1	250	WPA	Newark Ohio ARA						Waltham ARA					
Mid-State ARC						Emerald Coast ARA						KD8SCL	47	2	1	240	OH	K1CE	45	2	1	230	NFL
WU9Y	51	2	1	254	IN	W4DSL	100	2	1	250	NFL	Chippewa Valley VHF Contesters						Somerset Co. ARC					
Texas Emergency Amateur Communicators						Cape Fear ARS						N9TTX	120	2	1	240	WI	K3VL	90	2	1	230	WPA
N5KWD	203	1	1	253	STX	W4MLW	50	2	1	250	NC	Union Métropolitaine des Sans-filistes de Montréal						Virginia Beach ARC/Virginia DX Century Club					
Adams Co. ARS						Deep South ARC						VE2FAB	44	2	1	240	QC	K4AVK	60	2	1	230	VA
K3DCS	101	2	1	252	EPA	W4WMM	100	2	1	250	AL	North Shore (BC) ARC						K4FYM	135	1	1	230	GA
KC2ELS	57	2	1	252	WWA	W5RTX	50	2	1	250	NTX	VE7EF	95	2	1	240	BC	Fort Wayne RC					
Sheriff's Tactical AR Communications						South Orange ARA						State Line RC						KB9OZI	90	2	1	230	IN
KE4TTP	101	2	1	252	WCF	W6EDT	39	2	1	250	ORG	AC2BI	74	2	3	238	EPA	Broughton Memorial Field Day Group					
Lodi ARC						Orange Co. (CA) ARC						Niagara Frontier Radiosport						KD2QKU	90	2	1	230	ENY
KF2VX	72	2	1	252	WNY	W6NKK	50	2	1	250	ORG	AC2FA	47	2	1	238	WNY	Radio Amateurs of Skagit Co.					
KV8Z	36	2	1	252	OH	South Lyon Area ARC						East Bay ARC						KG7MYX	5	2	1	230	WWA
Peekskill/Cortlandt ARA						W8XH	100	2	1	250	MI	KE6RS	49	2	1	238	EB	Chesapeake AR Service					
N2KZ	1	2	1	252	ENY	Liverpool Amateur Repeater Club						Lake Area (TX) ARC						KK4OXH	40	2	1	230	VA
Nassau ARC						WAZ2VN	50	2	1	250	WNY	KG5BCW	14	2	1	238	NTX	K0GOB	90	2	1	230	MO
N2SYE	101	2	1	252	NLI	Cleveland ARC						Butler Co. AR Public Service Group						Long Island CW Club					
Toronto ARC						W45CHJ	50	2	1	250	TN	N3HRX	94	2	1	238	WPA	N1CC	45	2	1	230	AZ
VA3AY	101	2	1	252	GTA	SCAN/Red Ant Annihilators						N7VM	54	2	1	238	SDG	N3RSY	45	2	1	230	EPA
Georgian Bay ARC						W6AUF	50	2	1	250	STX	Northeast Tarrant ARC						Alford Memorial RC					
VA3TS	101	2	1	252	ONS	Platte Co. ARG						W5FOR	94	2	1	238	MI	N4EWT	20	2	1	230	GA
Radio Club of Tacoma						W0JSH	100	2	1	250	MO	Great South Bay ARC						Watauga ARC					
W7UUU	27	2	1	252	WWA	Albemarle ARS						WB2QGZ	94	2	1	238	NLI	N4SCM	40	2	1	230	NC
Northwest Illinois RC						K4LXN	50	2	1	248	NC	San Francisco RC						Stephen F. Austin RC					
W9HH	101	2	1	252	IL	Williamson Co. ARES						WB7WBB	47	2	1	238	SCV	N5RWK	50	2	1	230	STX
West Allis RAC						KC1DWP	99	2	1	248	TN	Straight Key Century Club						Tennessee Contest Group					
W9JSP	51	2	1	252	WI	Stratford ARC						W0NZZ	53	2	1	238	STX	W4KW	90	2	1	230	TN
Coos Co. RC						W1RPG	99	2	1	248	CT	Central Missouri Radio Assn.						NCPARC					
WA7JAW	101	2	1	252	OR	W47BNM	52	2	1	248	LAX	W0ZH	94	2	1	238	MO	WB2ONZ	40	2	1	230	NLI
Portage Co. AR Service						Motor City RC						ARC EmComm Service						Raytown ARC					
WA8US	101	2	1	252	OH	W48FRD	99	2	1	248	MI	KD2OID	43	2	6	236	NLI	W0AJ	45	2	1	230	MO
ARC of Columbia Co.						Oak Hill ARC						Desert RATS of Palm Springs						K9KMS	89	2	1	228	WI
WK4F	51	2	1	252	GA	WZ5BBS	50	2	1	248	STX	KD6SEC	64	2	1	236	ORG	Goshen ARC					
N4MM	192	1	1	251	VA	Hamfesters RC						Peconic ARC						K9WVP	89	2	1	228	IN
North Georgia QRP Club						AB9MZ	24	2	2	246	IL	N2YIB	93	2	1	236	NLI	Northeast Tarrant ARC					
A4AGA	50	2	1	250	GA	A16MW	49	2	1	246	SB	Silvercreek ARA						K0CL	89	2	1	228	NTX
AC4QS	50	2	1	250	NFL	K3RSS	98	2	1	246	MDC	N8CD	47	2	1	236	OH	KE4KVC	57	2	1	228	TN
AC7CJ	50	2	1	250	EWA	Sussex ARA						North Ottawa ARC						Aeronautical Center ARC					
Wisconsin ARC						KE3E	50	2	1	246	DE	N8GMY	47	2	1	236	MI	KF5GT	78	1	1	228	OK
AC9JV	100	2	1	250	WI	Mount Vernon (VA) ARC						Central Illinois RC						KF7DX	57	2	3	228	WWA
Northeast Oklahoma Radio Amateurs						KK4ODQ	49	2	1	246	VA	N9TO	134	1	1	236	IL	Wilderness Road ARC					
AE0X	50	2	1	250	MO	L.A. City ACS						Murphys Marauders						KU4KD	89	2	1	228	KY
Longmont ARC						KM6JVV	48	2	1	246	LAX	NB1U	52	2	1	236	RI	Cass Co. ARC					
AF0W	50	2	1	250	CO	Carbon Co. DXCC						Columbia (OR) ARA						KV9N	70	2	1	228	IN
Hop River RC						K0XM	49	2	1	246	MO	W7CO	150	1	1	236	OR	Montgomery Amateur Club					
K1MTD	100	2	1	250	CT	Central Massachusetts ARA						Edmond ARS						KW4ZD	39	2	1	228	AL
Wireless Assn. of South Hills						N1FSK	49	2	1	246	WMA	W0HGJ	49	2	1	236	OK	Sturdy Memorial Hospital ARC					
K3HCR	100	2	1	250	WPA	Explorer Post 599						Marple Newtown ARC & Mobile Sixers RC						N1ATM	89	2	2	228	EMA
Murgas ARC						N7JK	48	2	1	246	AZ	K2HA	92	2	1	234	EPA	Maple Valley ARC					
K3ZK	100	2	1	250	EPA	N9RMH	98	2	1	246	IN	Hoosier Hills Ham Club						NK7N	29	2	1	228	WWA
Alexandria RC						Framingham ARA						K9US	46	2	1	234	IN	Radio Operadores Del Este					
K4LDW	50	2	1	250	VA	VE3IDX/W1	49	2	1	246	EMA	Bellbrook ARC						NP4D	49	2	1	228	PR
Potomac Valley RC						Queen City Emergency Net						KD8JQE	92	2	1	234	OH	Saskatoon ARC					
K4MIL	50	2	1	250	VA	W8WTD	82	2	1	246	OH	KL7J	46	2	1	234	AK	VE5MIK	39	2	1	228	SK
K5ABI	100	2	5	250	WTX	Lake Monroe ARS						Alexandria RC						Mecklenburg ARS					
Utica Shelby EmComms Assn.						WA3SXX	49	2	1	246	NFL	KW4UJ	92	2	1	234	VA	VA5VOX	114	1	1	228	NC
K8JEH	50	2	1	250	MI	Kicked Back Contesters Club						N1JFU	46	2	1	234	EMA	Conejo Valley ARC					
North Shore (IL) RC						WD5ACR	140	1	1	246	CO	Raleigh ARS						AD6SF	88	2	1	226	SB
K9RE	50	2	1	250	IL	KD6LZV	97	2	1	244	SJV	N3LTV	23	2	1	234	NC	Palouse Hills ARC					
Okaw Valley ARC						Tri-City ARC of CT						N3XZ	114	1	1	234	EPA	AG7CC	55	2	1	226	EWA
K9TJR	64	2	1	250	IL	N1FAM	97	2	1	244	CT	NEMO ARC						The Villages ARC					
Lake Monroe ARS						Orange Co. (CA) ARC						N0BEX	46	2	2	234	MO	K4ZDM	56	2	1	226	NFL
KB3JU	50	2	1	250	NFL	N2VAJ	47	2	1	244	ORG	N0KJL	46	2	1	234	CO	St. Louis & Suburban RC					
Lodi ARC						Southern Peninsula AR Klub						Hughes ARC						KD0JBN	44	2	1	226	MO
KE5JTS	100	1	1	250	SJV	W4HRL	68	2	1	244	VA	NY6Y	46	2	1	234	LAX	Midland (TX) ARC					
KE7GKI	50	2	1	250	AZ	Clallam Co. ARC						Campbell River ARS						KG5KUQ	88	2	1	226	WTX
Orange ARC						W7WEC	97	2	1	244	WWA	VA7QI	184	1	1	234	BC	Portsmouth (OH) RC					
KG5JTM	100	2	1	250	STX	W0DFHK	47	2	1	244	KKS	Prescott Russell ARC						N8MRB	34	2	1	226	OH
Hays/Caldwell ARC						Explorer Post 599						VE3NPI	46	2	1	234	ONE	Southwest Mississippi ARC					
KG5UNK	52	2	1	250	STX	K17DUV	173	1	1	243	AZ	Paso Robles ARC						N9UTJ	88	2	1	226	MS
Rocky Mountain Ham Radio						Williamsburg Area ARC						W6YOY	46	2	1	234	SCV	North Shore (BC) ARC					
K0WSU	100	2	1	250	CO	AJ4XV	96	2	1	242	VA	W7VA	92	2	1	234	OR	VE7EE	38	2	1	226	BC
West Valley ARA						K5ND	48	2	1	242	NTX	WA0LIS	80	2	3	234	IL	Spartanburg ARC					
KZ2V	50	2	1	250	SCV	South Canadian ARS						Orange Co. Radio Amateurs & Durham FM Assn.						W4RR	176	1	1	226	SC
Southern Berkshire ARC						K5RHA	96	2	1	242	OK	AJ2X	91	2	1	232	NC	Dillman's AR Experimenters					
N1XJM	180	1	1	250	ENY	United Radio Amateur Club						Old Barney ARC						W9WO	88	1	1	226	IN
Eastern Shore ARC						K6NT	48	2	1	242	LAX	K2GMT	91	2	1	232	SNJ	Cherokee ARS					
N4TIK	100	2	11	250	VA	K7VBY	23	2	1	242	OR	Fair Lawn ARC						WD8IPE	88	2	1	226	GA
Marshall Co. ARS						K9WVW	46	2	1	242	WWA	K3KKH	80	2	1	232	NNJ	Housatonic ARC					
N5INV	100	2	1	250	TN	Preston Co. ARC						Sun City ARC						WE1M	88	2	1	226	CT
N8NA	50	2	1	250	DE	KC8KCI	96	2	2	242	WV	K5AZZ	65	2	1								

W0COE	87	2	1	224	MN	K5DC	52	2	1	216	NTX	KK6PPP	30	2	2	210	SV	KJ7JXM	17	2	1	206	WWA
Lancaster ARC						Arlington ARC						South Canadian ARS						Barstow ARC					
AA2PR	73	1	1	223	WNY	K5NNL	22	2	1	216	NTX	N5UWY	40	2	1	210	OK	KK6UHN	78	2	1	206	ORG
Southern Peninsula AR Klub						South Bay ARA						P0DXS 070						Lodi ARC					
AA4AV	86	2	1	222	VA	K6WW	54	2	1	216	EB	N6MG	40	2	1	210	LAX	N3GTY	39	2	1	206	NC
Albemarle ARC						Capital City ARC						Lodi ARC						Mila's Field Day Group					
AD6JV	43	2	1	222	VA	K7HLN	49	2	1	216	MT	N6ZW	40	2	1	210	SJV	N4PY	101	1	1	206	NC
AJ4VE	172	1	1	222	GA	Bloomington ARC						Straight Key Century Club						San Fernando Valley ARC					
Tamiami ARC						K9DIY	83	2	1	216	IN	N9KJU	74	2	1	210	IL	N6DEC	55	2	1	206	LAX
K3SY	49	2	1	222	WCF	Northwest ARS						Clearwater ARS/St. Petersburg ARC/						Norton ARC					
Platinum Coast ARS						KC5MW	83	2	1	216	STX	Upper Pinellas ARC						VE3ENA	78	2	1	206	GTA
K4JC	52	2	1	222	SFL	High Desert ARG						NF1T	40	2	1	210	WCF	Ottawa ARC					
K4TAX	43	2	1	222	TN	KF7MAX	83	2	1	216	OR	Scott Co. (KY) AR Service						VE3QC	39	2	1	206	ONE
K7YL	51	2	1	222	OR	KJ6OIL	83	2	1	216	SB	NO4T	40	2	1	210	KY	Oro Valley ARC					
Fort Wayne RC						KW4LU	33	2	1	216	TN	Platte Co. ARG						W1SR	39	2	1	206	AZ
K9EA	142	1	1	222	IN	Hampden Co. Radio Assn.						N0EYE	66	2	1	210	MO	Broughton Memorial Field Day Group					
Vienna Wireless Soc.						N1JIE	33	2	1	216	WMA	Great River ARC						W2ALB	39	2	1	206	ENY
KA3RQ	36	2	1	222	VA	N7DS	45	2	1	216	OR	N0YB	30	2	1	210	IA	Tennessee Contest Group					
Columbus ARC						Norton ARC						St. Croix ARC (ME)						W4BCG	41	2	1	206	TN
KM4TLR	56	2	1	222	GA	VA3EJF	83	2	1	216	GTA	W1DEY	105	2	1	210	ME	W4JNH	78	2	1	206	WCF
Fullerton RC						Toronto ARC						Thunder Bay ARC						Key City ARC					
K0OV	49	2	1	222	ORG	VA3TRK	83	2	1	216	GTA	W1UP	40	2	1	210	MI	W5WI	78	2	1	206	WTX
Clallam Co. ARC						Arkansas River Valley ARF						Orange Co. Radio Amateurs & Durham						WA5PCR	39	2	1	206	NTX
N1SB	43	2	1	222	WWA	KB5FLA	165	1	1	215	AR	FM Assn.						Ole Virginia Hams					
Cape Fear ARS						AA4RA	60	2	1	214	SC	W4KSZ	80	2	1	210	NC	WB6UIE	39	2	1	206	VA
N4KAY	86	2	1	222	NC	Twin State RC						North Richland Hills ARC						Yapapai ARC					
Western Carolina ARS						AB1XQ	82	2	1	214	VT	W5GT	30	2	1	210	NTX	WB9VGJ	39	2	1	206	AZ
N4SET	38	2	1	222	NC	Nashua Area Radio Soc.						Kansas City Contest Club						Lincoln Hills ARC					
DFW Contest Group						AC1FX	82	2	1	214	NH	W7RY	40	2	1	210	MO	WR6D	39	2	1	206	SV
N5CHA	46	2	1	222	NTX	Lynchburg ARC						Bellbrook ARC						Panhandle ARC					
Four Lakes ARC						AG2N	82	2	1	214	VA	W8LY	10	2	1	210	OH	K5KBV	155	1	1	205	WTX
NM9O	36	2	1	222	WI	Onslow ARC Inc.						MM Expeditionary Force						Wisconsin Valley Radio Assn.					
VE2FD	43	2	1	222	QC	K4BWM	41	2	1	214	NC	W9NJJ	44	2	2	210	WI	AA9RB	27	2	1	204	WI
Florida Contest Group						Cuyahoga Falls ARC						Virginia Beach ARC/Virginia DX Century						Mohawk ARC					
W4GKA	43	2	1	222	SFL	K8MAL	82	2	1	214	OH	Club						KA1GCN	22	2	1	204	WMA
Fayette Co. ARC						Great Bay RA						WA4TMJ	40	2	1	210	VA	KA0AIG	77	2	1	204	MO
W4OGM	36	2	1	222	GA	KC1EOT	32	2	1	214	NH	WA0VPJ	40	2	1	210	MN	Ocean Monmouth ARC					
Lake Area (TX) ARC						KC9IC	41	2	1	214	AZ	Sunnyvale ARES						KC2SVS	27	2	1	204	SNJ
W5FQP	47	2	1	222	NTX	McKean Co. ARC						WB6PVU	40	2	1	210	SCV	Richfield ARC					
Steubenville-Weirton ARC						KD2LYE	164	1	1	214	WNY	Penn Wireless Assn.						KC0TJ	67	2	13	204	MN
W8PAB	85	2	1	222	OH	Cherryville Repeater Assn. II						WE3F	80	2	1	210	EPA	West Seattle ARC					
Sierra Foothills ARC						KD2OAP	32	2	1	214	NNJ	Nassau ARC						K17LBE	50	2	1	204	WWA
WB6LPJ	43	2	1	222	SV	KD0LOS	32	2	1	214	MO	WY2P	30	2	1	210	EPA	Williamsburg Area ARC					
AC4DP	54	2	1	220	GA	Olive Branch ARC/Chickasaw ARA						Vienna Wireless Soc.						KT4JB	40	2	1	204	VA
Police AR Team of Westford						KM4AEM	82	2	1	214	TN	K4FBI	21	2	1	208	VA	Alexandria RC					
K1PAK	85	2	1	220	EMA	North Fulton ARL						Tellico Lake ARC						N4CWP	77	2	1	204	VA
Rochester (NY) DX Assn.						N4SEC	32	2	1	214	GA	K4MJF	29	2	1	208	TN	Hualapai ARC					
K2DV	85	2	2	220	WCF	N5KRC	41	2	1	214	STX	San Fernando Valley ARC						N7G	54	1	1	204	AZ
National Electronics Museum RC						Lafayette DX Assn.						K6ZGW	40	2	1	208	LAX	Niagara Peninsula ARC					
K3YH	85	2	1	220	MDC	N9IP	32	2	1	214	IN	KK5RW	79	2	1	208	STX	VE3XC	27	2	1	204	GTA
Emerald Coast ARA						Barrie ARC						Hiawatha Valley ARC						Long Island CW Club					
K4KBD	85	2	1	220	NFL	VE3DLS	82	2	1	214	ONS	K0ZBI	28	2	1	208	MN	W5NWT	40	2	1	204	NTX
KC1KHH	85	2	1	220	WI	Alamance ARC						Chautauqua And Erie ARC						Wayne ARC					
Bellbrook ARC						W1LZ	32	2	1	214	NC	N2JYG	29	2	1	208	WNY	W8GMF	48	2	1	204	OH
KD8YNG	85	2	1	220	OH	Great South Bay ARC						Scott Co. ARC						WM1G	75	2	1	204	EMA
KE4IFE	35	2	1	220	SC	W2RV	82	2	1	214	NLI	N5SPJ	16	2	1	208	MS	Aeronautical Center ARC					
N3MWQ	56	1	1	220	DE	Potomac Valley RC						York Region ARC						WV6T	77	2	1	204	OK
North Richland Hills ARC						W3UUU	41	2	1	214	MDC	VE3UT	79	2	1	208	ONE	Ellis Co. ARC					
N5JOU	85	2	1	220	NTX	Orange Co. (CA) ARC						Brightleaf ARC						AD5DJ	76	2	1	202	NTX
Pine State ARC						W6ZE	82	2	1	214	ORG	W3LPR	60	2	1	208	NC	ARC of Butts Co.					
W1JFF	85	2	1	220	ME	EmComms Assn. of St. Charles						Cowtown ARC						AK4EM	76	2	1	202	GA
Lynchburg ARC						WD0EFP	41	2	1	214	MO	W5AQGD	29	2	1	208	NTX	Lake Area (TX) ARC					
W3RWB	85	2	1	220	VA	WM5F	41	2	1	214	ID	Ak-Sar-Ben ARC						K5PTB	38	2	1	202	NTX
Milwaukee Repeater Club						Murgas ARC						WD0DEZ	29	2	5	208	NE	REDXA/MARS					
WB9EFP	60	2	1	220	WI	K3VQR	81	2	1	212	EPA	David Sarnoff ARC						K6JS	38	2	1	202	SF
Cambridge ARA						Short Mountain Repeater Club						K2PAT	57	1	1	207	NNJ	Monroe Co. Radio Communications Assn.					
K8SLJ	84	2	1	218	OH	K4T	81	2	1	212	TN	Central Oregon Coast ARC						K8EBI	26	2	1	202	MI
North Shore (IL) RC						Desert RATS of Palm Springs						K8OLS	57	1	1	207	OR	Great South Bay ARC					
K9SS	42	2	1	218	IL	KA6UGS	60	2	1	212	ORG	Guelph ARC						KC2ZQO	8	2	1	202	NLI
The Villages ARC						Montachusett ARA						VA3PDC	157	1	1	207	ONS	Columbia (MD) ARA					
KB8SB	42	2	1	218	NFL	KB1LRL	70	2	1	212	WMA	Athens (GA) RC						KC3JPP	76	2	1	202	MDC
Wiregrass ARC						KE6VFJ	46	2	1	212	LAX	AC4SH	78	2	1	206	GA	KD9KNJ	76	2	1	202	IN
KC4HW	42	2	1	218	AL	Spokane DX Assn.						Auburn Area EmComms Team						American Legion Post 42 RC					
The Villages ARC						K17DG	96	1	1	212	EWA	AD7XS	18	2	1	206	WWA	KE4KBM	38	2	1	202	KY
KF4CQ	42	2	1	218	NFL	Delta ARC						Santa Clara Co. ARA						Oakland Radio Communication Assn.					
Fair Lawn ARC						KK4VPT	72	2	1	212	TN	AI6JJ	39	2	1	206	SCV	KK6KZG	26	2	1	202	EB
KG2AE	42	2	1	218	NNJ	Holmesburg ARC						Valley and Massanutten ARA						GEARS					
Orange Co. Radio Amateurs & Durham						N3ZZK	81	2	1	212	EPA	AK4VQ	78	2	1	206	VA	N6FAV	46	2	1	202	SV
FM Assn.						N5KO	81	1	1	212	SCV	K2SAQ	14	2	1	206	NTX	Scarborough ARC					
KG4CFX	17	2	1	218	NC	Mercer Co. ARC						Cherryville Repeater Assn. II						VE3CJA	76	2	1	202	ONS
KO3F	42	2	1	218	SDG	N8MP	81	2	1	212	OH	K2TZ	41	2	1	206	NNJ	VE3EJM	76	2	1	202	ONS
Meriden ARC						Mid-State ARC						The Villages ARC						VE6KJA	76	2	1	202	AB
N1YLN	34	2	2	218	CT	N9EJR	74	2	1	212	IN	K4ASN	15	2	1	206	NFL	South Jersey Radio Assn.					

VA3KRT	75	2	1	200	ONE	Puerto Rico	41	2	1	194	PR	Meriden ARC	38	2	1	188	CT	Aroostook ARA	16	2	1	182	ME
Halifax ARC						KP4RMG	41	2	1	194	PR	K1JCF	38	2	1	188	CT	NG1F	16	2	1	182	ME
VE1SQ	75	2	1	200	MAR	Cochise ARA						Sierra Intermountain Emergency Radio Assn.						Granite State ARA	33	2	1	182	NH
Sterling Park ARC						KX6X	40	2	1	194	AZ	K1SCN	16	2	1	188	NV	N1E	33	2	1	182	NH
W4KLS	75	2	1	200	VA	Northern Kentucky ARC						LaGrange ARC						Mid-MO ARC	66	1	1	182	MO
McMinville ARC						N4YHC	50	2	2	194	KY	K4EAK	43	2	1	188	GA	N0LBY					
WB6RVP	48	2	1	200	OR	Central Illinois RC						K4MDI	69	2	1	188	SC	Foothills ARS (AB)	66	2	1	182	AB
Newton ARA						N9CKL	72	2	1	194	IL	KB9RFU	69	2	1	188	IL	VA6IAB	66	2	1	182	AB
W0YNI	75	2	1	200	IA	Lynchburg ARC						Straight Key Century Club						Guelph ARC					
L.A. City ACS						NN4RB	22	2	1	194	VA	KD8VSQ	69	1	1	188	MI	VE3ML	34	2	1	182	ONS
KK6DA	149	1	1	199	LAX	Kingston Amateurs						Ham Assn. of Mesquite						Mid Island Radio Assn.					
Orange Co. (CA) ARC						VE3KBF	72	2	1	194	ONE	KF5VAV	9	2	4	188	NTX	VE7XLH	34	2	1	182	BC
AF6C	74	2	1	198	ORG	Mississauga ARC						PAPA System						W2CHX	63	2	1	182	WNY
Central Massachusetts ARA						VE3YV	61	2	1	194	ONN	KN6IUW	19	2	1	188	ORG	W5CBP	36	2	1	182	NM
A11G	37	2	1	198	WMA	Watauga ARC						Vienna Wireless Soc.						W5MCO	33	2	1	182	NM
K7GAN	37	2	1	198	WWA	W4ZW	22	2	1	194	NC	KX4OY	35	2	1	188	VA	W7RCS	37	2	1	182	WWA
River Bend Wireless Operators Club						Utah Valley ARC						N1OPF	69	2	1	188	EMA	Brightleaf ARC					
K9WYF	74	2	1	198	IL	W7BG	72	2	1	194	UT	Grand Rapids ARA						WA4SLC	66	2	1	182	NC
Newark Ohio ARA						Peak Radio Assn.						N8UXN	69	2	1	188	MI	WB8RFB	8	2	1	182	IL
KA8HKC	24	2	1	198	OH	W7RIS	144	1	1	194	OR	Peonico ARC						Hampstead Hams					
South East Metro ARC						Lake Area (TX) ARC						NY2NY	69	1	1	188	NLI	WN4OVA	33	2	1	182	NC
KA8VHF	74	2	1	198	MN	AF5RS	21	2	1	192	NTX	3730 Group						Columbia-Montour ARC (PA)					
New Providence ARC						Oro Valley ARC						VE3ARD	19	2	2	188	GTA	KC3LIR	65	2	1	180	EPA
KC2OSR	74	2	1	198	NNJ	K7ADX	43	2	1	192	AZ	Ottawa Valley Mobile RC						KC7RCY	34	2	1	180	IL
220 MHz Guys						Cochise ARA						VE3EUS	44	2	1	188	ONE	KD2REH	65	2	1	180	NLI
KC9WUV	74	2	1	198	IL	K7DTB	71	2	1	192	AZ	WA3IDX	40	2	1	188	KY	Crescenta Valley RC					
Old Barney ARC						Alliance ARC						KC3NPK	81	1	1	187	WPA	KE6PLA	37	2	1	180	LAX
KE2NN	37	2	1	198	SNJ	K8DXR	71	2	1	192	OH	Central Missouri Radio Assn.						Tamiami ARC					
Cuyahoga Falls ARC						Portage Co. AR Service						AA0B	34	2	2	186	MO	KJ4NDO	130	1	1	180	WCF
KE8CTC	74	2	1	198	OH	KA8TOA	71	2	1	192	OH	Hazel Park ARC						Texas Emergency Amateur Communicators					
N1ADX	74	2	1	198	WMA	KD9GOL	49	2	1	192	IL	KB5OO	68	2	1	186	MI	KK5DO	15	2	1	180	STX
Chandler Ham RC						KG4TOU	31	2	1	192	WWA	Jayhawk ARS						Nacogdoches ARC					
N7CHN	37	2	1	198	AZ	Coconino ARC						KB0IDB	68	2	1	186	KS	KT5TE	65	2	1	180	STX
NOARS						KG7PAP	71	2	20	192	AZ	Brazos Valley ARC						Chipola ARC					
N8FDY	37	2	1	198	OH	Gwinnett ARS						KD5FBA	68	2	1	186	STX	KZ4EX	35	2	1	180	NFL
South Wake ARC						N4COR	36	2	1	192	GA	Bellbrook ARC						Whitman ARC					
N9PGG	74	2	1	198	NC	Owatonna Steele Co. ARC						KD8OPN	136	1	1	186	OH	N1STV	65	2	1	180	EMA
Ottawa Valley Mobile RC						N0MDC	71	2	1	192	MN	Coon Valley ARC						South Jersey Radio Assn.					
VE3KJQ	37	2	1	198	ONE	N0ORQ	71	2	1	192	CO	KE0RG	68	2	1	186	IA	N2SCJ	65	2	1	180	SNJ
Ottawa Valley Mobile RC						Quinte & Prince Edward RCs						Issaquah ARC						N3MRA	15	2	1	180	NM
VE3NLW	37	2	1	198	ONE	VE3OX	75	2	7	192	ONE	KI7TTX	34	2	1	186	WWA	North Ottawa ARC					
The Villages ARC						Charlotte ARC						KK4T	68	2	1	186	NC	N8KYV	65	2	1	180	MI
W4RJA	60	2	1	198	NFL	W4DXL	71	2	1	192	NC	Maury ARC						Phil-Mont Mobile RC					
Ham Radio Outlet of Virginia ARC						OCAPA						KM1Z	34	2	1	186	TN	NC3U	65	2	1	180	EPA
W4SHG	37	2	1	198	VA	W5TJS	71	2	1	192	OK	Vienna Wireless Soc.						Club Radio Amateur de Québec					
Ventura Co. ARS						Preble ARA						KM4LHZ	13	2	1	186	VA	VE2LPW	46	2	1	180	QC
W6NCT	74	2	1	198	SB	W8DCF	40	2	1	192	LA	Albemarle ARC						Peterborough ARC					
Colorado QRP Club						W6TRW ARC						KN4TBG	34	2	1	186	VA	VE3AXT	40	2	1	180	ONE
WA6MOK	37	2	1	198	CO	WA2KDL	38	2	1	192	LAX	Parker Radio Assn.						Cuyahoga Falls ARC					
Utah DX Assn.						WA6DNR	21	2	1	192	SF	K0VAX	42	2	1	186	CO	W8BDE	65	2	1	180	OH
WA7BKD	37	2	1	198	UT	Liverpool Amateur Repeater Club						Calvert ARA						Frankford RC					
Mahoning Valley ARA						WB2DVE	71	2	1	192	WNY	N3PPH	34	2	1	186	MDC	WA2UBK	118	1	1	180	NNJ
WA8ZLK	74	2	1	198	OH	West Chester ARA						Guelph ARC						Columbia-Montour ARC (PA)					
Cove Repeater Assn.						K8DEV	140	1	1	190	OH	VE3JVG	62	2	1	186	ONS	WA3GQA	44	2	1	180	EPA
WB4J	74	2	1	198	NTX	Des Moines Radio Amateur Assn.						Murgas ARC						San Antonio RC					
PAPA System						KA0DOS	20	2	1	190	IA	W3DZH	50	2	1	186	EPA	AA5CF	33	2	1	178	STX
WB6WUV	74	2	1	198	ORG	Troy ARA						Montgomery ARC/Damascus ECT						AD4PM	32	2	1	178	NC
Sun City ARC						KB2KDY	70	2	1	190	ENY	W3TMS	136	1	1	186	MDC	Middle Peninsula ARC					
WB8LBZ	118	1	1	198	WTX	Ski Country ARC						Huntsville ARC						AJ4ZU	35	2	1	178	VA
The Villages ARC						KB0HP	40	2	1	190	CO	W4VPZ	68	2	1	186	AL	Hampden Co. Radio Assn.					
N0SMX	101	1	1	197	NFL	Waltham ARA						Yavapai ARC						K1VOI	32	2	1	178	WMA
570-V Connection						KC1GWX	35	2	1	190	EMA	W7SUA	34	2	1	186	AZ	Chesapeake AR Service					
WA3WNT	147	1	1	197	WPA	Hampden Co. Radio Assn.						AE9LL	65	2	1	184	IN	KC4CAW	32	2	1	178	VA
OARC ARC						KC1V	35	2	1	190	CT	K1AUS	47	2	1	184	MT	Virginia Mountain ARC					
AA5UY	18	2	1	196	LA	Fox Cities ARC						Lynchburg ARC						KC4TQF	64	2	1	178	VA
South Mountain Radio Amateurs						KC9VLP	20	2	1	190	WI	K4YCR	67	2	1	184	VA	Medina Co. ARC					
K3ZR	138	1	1	196	EPA	Nacogdoches ARC						Portage Co. AR Service						KE8EFQ	32	2	1	178	OH
Chesapeake AR Service						KD5FEE	70	2	1	190	NTX	K8YLK	67	2	1	184	OH	Pasadena RC					
K4CNH	23	2	1	196	VA	570-V Connection						Arrowhead Radio Amateur Club						N3BKV	32	2	1	178	SJV
K1USN RC						KE2VO	70	2	1	190	WNY	KC0WDO	17	2	1	184	MN	Sun Coast ARC Soc.					
KC1G	40	2	1	196	EMA	Lakeland ARC						Conejo Valley ARC						VA7ILO	32	2	1	178	BC
EWEPhoria RC						K14CDY	70	2	1	190	WCF	KD6JF	17	2	1	184	SB	Greenwood ARC					
KC8MLB	23	2	1	196	NFL	Mound ARA						Radio Soc. of Tucson						VE1DHJ	32	2	1	178	MAR
Nixa ARC						KM8N	70	2	1	190	OH	KE7DX	17	2	1	184	AZ	PODXS 070					
KQ0Q	73	2	1	196	MO	Sun City Hilton Head ARC						Silver Springs RC						W4BZM	32	2	1	178	NFL
West Tennessee ARS						KN8F	70	2	1	190	SC	KN4MIV	67	2	1	184	NFL	Blue Ridge ARC					
N4JDN	73	2	1	196	TN	Shoreline ARC						Oro Valley ARC						W4JHU	32	2	1	178	NC
Williamson Co. ARS						N1KSY	70	2	1	190	CT	N7MXO	42	2	1	184	AZ	Arrow Communications Assn.					
NM4N	65	2	1	196	TN	Mount Diablo ARC						Panama City ARC						W8FSA	64	2	1	178	MI
Straight Key Century Club						N6ORB	67	2	1	190	EB	NZ2I	65	2	1	184	NFL	Fox River Radio League					
VA7ES	67	2	1	196	BC	Steubenville-Weirton ARC						Ottawa Valley Mobile RC						W9AUV	64	2	1	178	IL
VE4WRK	37	2	1	196	MB	N8GD	35	2	1	190	OH	VA3LJS	67	2	1	184	ONE	Mount Diablo ARC					
Sierra ARC of The High Mojave																							

www.arrl.org QST December 2020 103

104 December 2020 QST www.arrl.org

www.arrl.org QST December 2020 105

KB9LXM	33	2	1	116	WCF	KD4FUU	24	2	1	112	TN	WB9GZP	30	2	1	110	WI	KC1BB	27	1	1	104	AZ
Riverland ARC						Richmond Amateur Telecommunications Soc.						WC7X	15	2	1	110	UT	KC7KNY	52	2	1	104	OR
KC9HDS	33	2	1	116	WI	KD4LEM	31	2	1	112	VA	St. Louis QRP Soc.						Tryon ARC					
SARA MN						Findlay ARC						W0DCX	15	2	1	110	MO	KD2ABK	27	2	1	104	NNY
KD3VIN	33	2	1	116	MN	KD8AVT	31	2	1	112	OH	Meriden ARC						Conejo Valley ARC					
Radio Amateurs of Skagit Co.						Artificial Intelligence to Continuous Wave						WV2LKM	30	2	1	110	CT	KD6RCM	27	2	1	104	SB
KD7ZPJ	33	2	1	116	WWA	N3KA	18	2	1	112	SCV	WX0MIK						KD9LRB	27	2	1	104	WI
Cherokee ARS						N3TDE	62	1	1	112	EPA	WX0MIK	16	2	1	110	MN	Degrav ARC					
KF4VX	33	2	1	116	GA	North Fulton ARL						The Villages ARC						KE5VLX	27	2	1	104	AR
Austin ARC						N4CLA	31	2	1	112	GA	W3GYM	34	1	1	109	WCF	Ak-Sar-Ben ARC					
KI5IYU	22	2	1	116	STX	N5CWA	17	2	1	112	STX	Hampden Co. Radio Assn.						KE0ULW	19	2	1	104	NE
South Pasadena ARC						London ARC						AB1ZJ	29	2	1	108	WMA	Lower Arkansas Ham Operators Group					
KM6OUK	33	2	1	116	LAX	VE3MWW	31	2	1	112	ONS	NEMO ARC						KK5KLB	21	2	1	104	AR
Watauga ARC						Delta ARS						AB0DK	26	2	1	108	MO	South Bay ARC					
KN4LXG	33	2	1	116	NC	VE7CLX	31	2	1	112	BC	AD2EE	29	2	1	108	NLI	KK6BY	17	2	1	104	LAX
Ski Country ARC						Putnam Emergency Amateur Repeater League						Everglades ARC						Conejo Valley ARC					
K0VK	33	2	1	116	CO	W2CX	31	2	1	112	ENY	K4ABX	29	2	1	108	SFL	KK6LMA	14	2	1	104	LAX
Lake AR						Boston Valley Simplex Club						Kitsap Co. ARC						San Fernando Valley ARC					
KV4I	66	1	1	116	NFL	W2RLN	31	2	1	112	WNY	K7CDF	29	2	1	108	WWA	KM6JS	27	2	1	104	LAX
Cape May Co. ARC						Rains AR						Highline ARC						State Line RC					
N2CMC	29	2	1	116	SNJ	W5DBL	31	2	1	112	NTX	K7ISL	29	2	1	108	WWA	N3OAW	52	2	1	104	EPA
Preble AR						The Transmitter Soc.						Oro Valley ARC						N5CMH	27	2	1	104	OK
N8VKX	33	2	1	116	OH	W29O	20	2	1	112	WI	K7VTT	29	2	1	108	AZ	Northeast Tarrant ARC					
W/K ARC of Greater Milwaukee						Story Co. ARC						Wisconsin Valley Radio Assn.						N5DWW	27	2	1	104	NTX
N9AFR	33	2	1	116	WI	AE0S	61	1	1	111	IA	K9MIX	29	2	1	108	WI	N6RD	27	2	1	104	EB
Lewis and Clark RC						Northville AR						Twin Cities Maker ARC						Guelph ARC					
N9WHH	33	2	1	116	IL	AG1YK	61	1	1	111	CT	KD8GBL	15	2	1	108	MN	VE3QB	27	2	1	104	ONS
Kitchener-Waterloo ARC						Midland (MI) ARC						Charlevoix/Cheboygan/Emmet Co. Pub. Svc. Comms. Org.					Blackstone Valley ARC						
VA3JFZ	33	2	1	116	ONS	K6VWE	61	1	1	111	MI	KE8BNV	58	1	1	108	MI	W1BRU	27	2	1	104	RI
Delaware AR						San Antonio RC						KI5FQJ	19	2	1	108	STX	Columbia-Montour ARC (PA)					
W8SMK	33	2	1	116	OH	WB5DRI	61	1	1	111	STX	KI5GCF	29	2	1	108	STX	W3GY	27	2	1	104	EPA
Hamfesters RC						Sheboygan Co. ARC						KK6NXU	29	2	1	108	LAX	W6GF	54	1	1	104	EB
W9KXT	33	2	1	116	IL	AA9SJ	30	2	1	110	WI	N5BGZ	29	2	1	108	NTX	W7YG	27	2	1	104	WCF
Alford Memorial RC						EmComms Assn. of St. Charles						Valley of the Moon ARC						East Greenbush AR					
WA4GIM	33	2	1	116	GA	Straight Key Century Club						N6LY	29	2	1	108	SF	W82LXC	27	2	1	104	ENY
WB5ZD	33	2	1	116	STX	AF2Z	15	2	1	110	SNJ	N7QNM	29	2	1	108	EWA	Sierra Intermountain Emergency Radio Assn.					
San Fernando Valley ARC						Mifflin Co. Contesters						West Island ARC						K7VOC	53	1	1	103	NV
WG6H	33	2	1	116	LAX	K3VZ	15	2	1	110	WPA	VA2HJR	29	2	1	108	QC	AB2WS	26	2	2	102	GA
Phil-Mont Mobile RC						K6CTW	30	2	1	110	ORG	Mississippi Valley DX/Contest Club						Platte Co. ARG					
K3RON	65	1	1	115	EPA	KA1FAI	30	2	1	110	CT	W0NFS	29	2	1	108	MO	AB0GD	18	2	1	102	MO
West Fork ARC						KB1KVD	60	1	1	110	EMA	Montgomery ARC/Damascus ECT						Microhams ARC					
K5TXB	65	1	1	115	NTX	KB8MRC	15	2	1	110	OH	AB3VZ	28	2	1	106	MDC	AE7Q	26	2	1	102	WWA
Portsmouth (OH) RC						Woodmont AR						Half Moon Bay ARC						K1JHS	26	2	1	102	MS
WX8G	65	1	1	115	OH	KC1ADT	30	2	2	110	CT	AD6LS	28	2	1	106	SCV	Martin Co. AR					
AC9OV	16	2	1	114	IL	North Hills ARC of Pittsburgh						K1FR	14	2	1	106	VA	K4AW	26	2	1	102	SFL
AD5XM	32	2	1	114	LA	KC3MMC	30	2	1	110	WPA	Southwest Mississippi ARC						Sawnee AR					
Garden State AR						Stanwood Camano ARC						K5KB	14	2	1	106	MS	K4JNM	26	1	1	102	GA
AD7I	16	2	1	114	NNJ	KC7JM	30	2	1	110	WWA	Hays/Caldwell ARC						Alamance ARC					
Nashoba Valley ARC						Huber Heights ARC						K5WWT	14	2	1	106	STX	K4QE	48	1	1	102	NC
K1NKR	20	2	1	114	EMA	KD8VOO	15	2	1	110	OH	Associated Radio Amateurs of Long Beach						Sierra Foothills ARC					
Fauquier AR						CRES ARC						K6MUG	28	2	1	106	SCV	K6DGV	13	2	1	102	NV
K1RA	16	2	1	114	VA	KD8WK	30	2	1	110	OH	Mount Diablo ARC						Radio Amateurs of Skagit Co.					
Ak-Sar-Ben ARC						SEARC						K6XC	14	2	1	106	EB	K7JNV	21	2	1	102	WWA
KA4ZZQ	32	2	1	114	NE	KD0ZXI	28	2	1	110	SD	Monesses ARC						KC1KQH	1	2	1	102	CT
Nashua Area Radio Soc.						Oakland Radio Communication Assn.						KA3VEB	28	2	1	106	WPA	Kansas/Nebraska ARC					
KC1DXL	32	2	1	114	EMA	KE6IUE	30	2	1	110	EB	Bear Bait RC						KE0EYG	26	2	1	102	KS
Nittany ARC						Genesee Co. RC						KD2ETO	28	2	1	106	WNY	Crescenta Valley RC					
KC3FDD	22	2	4	114	WPA	KE8OOK	15	2	1	110	MI	Statesboro ARS						KF6YAN	51	2	1	102	LAX
KD2RPX	32	2	1	114	SNJ	KE0UBJ	30	2	1	110	MN	KD4BWW	28	2	1	106	GA	Lincoln Hills ARC					
Messila Valley RC						KF6FIX	5	2	1	110	ORG	Radio Club of Tacoma						KN6DRM	26	2	1	102	SV
KF5KHJ	32	2	1	114	NM	South San Francisco Communications						KF7GPO	28	2	1	106	WWA	Falmouth AR					
Hurst ARC						KF6PFZ	30	2	1	110	SCV	Everglades ARC						KX1C	26	2	1	102	EMA
KG5KDO	16	2	1	114	NTX	Gwinnett ARS						KG4OXO	28	2	1	106	SFL	N3GTG	13	2	1	102	VA
Cascade AR Enthusiasts						Escondido ARS						KI7E	14	2	1	106	WWA	Austin ARC					
KG7TUO	32	2	1	114	OR	KK6TV	15	2	1	110	SDG	Denver RC						N5MHI	13	2	1	102	STX
Sawnee AR						Comstock AR						K0TOR	28	2	1	106	CO	Sierra Foothills ARC					
KG8TRS	32	2	1	114	GA	KL2P	30	2	4	110	NV	Sun City Center ARC						N6MRP	17	2	1	102	SV
KI5OO	32	2	1	114	STX	Crescenta Valley RC						KQ0J	14	2	1	106	WCF	Mike & Key ARC					
Sterling Park ARC						KM6LPZ	30	2	1	110	LAX	Twin City (IL) ARC						N7BRR	13	2	1	102	WWA
KJ4VTH	16	2	1	114	VA	Panorama Land ARC						KR4S	28	2	1	106	IL	NH7U	13	2	1	102	PAC
ARTS of Louisville						KM7H	30	2	1	110	EWA	N2HLJ	28	2	1	106	VA	Kitchener-Waterloo ARC					
KN4GNU	32	2	1	114	KY	KN4PLB	30	2	1	110	GA	Great South Bay ARC						VE3EOI	13	2	1	102	ONS
Mountain ARC (CA)						KN6GOX	20	2	1	110	ORG	N2RBP	14	2	1	106	NLI	VE9BWK	13	2	1	102	MAR
KM6EML	32	2	1	114	SJV	Binghamton ARC						Maricopa AR						New Providence ARC					
KW9D	32	2	1	114	IL	N2BHD	15	2	1	110	WNY	N7FAN	14	2	1	106	AZ	W2UDT	17	2	1	102	NNJ
Grand Strand ARC						Bergen AR						Sangamon Valley RC						PODXS 070					
N4AJK	32	2	1	114	SC	N2CYY	30	2	1	110	NNJ	N9LVV	14	2	1	106	IL	W3HF	13	2	1	102	EPA
Madison Co. (OH) ARC						N3BE	15	2	1	110	EPA	Haldimand Norfolk ARC						Marple Newtown ARC & Mobile Sixers RC					
NO8F	18	2	1	114	OH	South Bay AR						VA3HSR	28	2	1	106	ONS	W3JAM	26	2	1	102	EPA
Blackstone Valley ARC						N6EFF	30	2	1	110	EB	Greenwood ARC						Brazos Valley ARC					
W1KEN	16	2	1	114	WCF	N7RR	16	2	1	110	WWA	VE1DIY	28	2	1	106	MAR	W5JAZ	26	2	1	102	CT
Poway ARS						West Chester AR						VY2GF	28	2	1	106							

K3ZYK	25	2	1	100	WPA	N2SFS	13	2	1	98	ENY	KE6KYI	22	2	1	94	SJV	K4BGV	20	2	1	90	TN
K4DSB	25	2	1	100	WCF	REDXA/MARS						Longmont ARC						Jefferson Co. (TX) ARC					
Boeing Employees ARS						N6OJ	24	2	1	98	SF	KE0SI	17	2	1	94	CO	K5AKO	20	2	1	90	STX
KA7TTY	15	2	1	100	WWA	N7BBU	12	2	1	98	OR	KF5CZN	22	2	1	94	STX	McKinney ARC					
King George AR Operators						Katy ARS						Brazos Valley ARC						K5VHC	10	2	1	90	NTX
KA8CFM	25	2	1	100	VA	NZ5TX	23	2	1	98	STX	KF5PHA	22	2	1	94	STX	Medina Co. ARC					
Wisconsin ARC						Victoria-Haliburton ARC						Keowee Toxaway ARC						K8IIT	20	2	1	90	OH
KA9GLA	25	2	1	100	WI	VE3KZJ	24	2	1	98	ONE	KI4KKB	22	2	1	94	SC	Holmesburg ARC					
Lehigh Valley ARC						Stratford ARC						KI5GZW	22	2	1	94	AR	KA3TTT	10	2	1	90	EPA
KC3EXO	25	2	1	100	EPA	W1CTC	24	2	1	98	CT	FVVFD						Clark Co. (WA) ARC					
WRAET						W2GJF	24	2	1	98	ENY	KJ4VJZ	22	2	1	94	NFL	KA7RON	20	2	1	90	WWA
KD2SGM	24	2	1	100	NNJ	W3TZ	48	1	1	98	AR	Stanwood Camano ARC						Sheboygan Co. ARC					
Virginia Beach ARC/Virginia DX Century Club						Palouse Hills ARC						KK6SUE	22	2	1	94	WWA	KC9YL	10	2	1	90	WI
KD4YLX	25	2	1	100	VA	W7INF	12	2	1	98	WWA	San Juan Co. ARS						Lewis and Clark RC					
Kansas/Nebraska ARC						Tyler ARC						KU7M	22	2	1	94	WWA	KD9SG	20	2	1	90	IL
KE0LOT	50	1	1	100	KS	WA5SVY	24	2	1	98	NTX	Peekskill/Cortlandt ARA						KE6JLF	20	2	1	90	LAX
L.A. City ACS						Grand Strand ARC						N2HTT	11	2	1	94	WNY	Wireless Assn. of South Hills					
KM6PTE	24	2	1	100	LAX	WB4LZW	12	2	1	98	SC	VE2POU	22	2	1	94	QC	KE7FD	20	2	1	90	WPA
Cherokee ARS						Longmont ARC						Toronto ARC						Clallam Co. ARC					
KN4QEX	19	2	1	100	GA	W0UM	12	2	1	98	CO	VE3HOY	11	2	1	94	GTA	KE7Z	20	2	1	90	WWA
Lamorinda Area Radio Interest Group						Fort Washington ARC						Kemptville ARG						Allegan Co. ARC					
KQ6OL	25	2	1	100	EB	KB3SPH	47	1	1	97	MDC	VE3JLV	22	2	1	94	ONE	KE8OBK	20	2	1	90	MI
Charleston ARS						Utah Valley ARC						Delta ARS						Livermore AR Klub					
KW4XQ	25	2	1	100	SC	AD6ZR	14	2	1	96	UT	VE7XH	21	2	1	94	BC	KG6JHD	20	2	1	90	EB
Whitman ARC						Richardson Wireless Klub						RF Hill ARC						Palo Alto ARA					
N1CFB	13	2	1	100	EMA	AF5MN	23	2	2	96	NTX	W3OTZ	22	2	1	94	EPA	KG6YUN	20	2	1	90	SCV
Bankhead ARC						Lake Co. ARA						Gwinnett ARS						KJ7YY	20	2	1	90	ID
N4DPH	16	2	1	100	AL	K8QXO	23	2	1	96	OH	W4DTR	22	2	1	94	GA	Orange Park ARC					
N9LTA	25	2	1	100	WI	Lake Co. RACES/ARES						Schaumburg ARC						KK4ECR	10	2	1	90	NFL
Metro ARC						K9DRH	23	2	1	96	IL	W9RKK	22	2	1	94	IL	Ei Dorado Co. ARC					
N9LVG	25	2	1	100	IL	K9MJA	23	2	1	96	IN	Badger Contesters						KK6VIX	27	1	1	90	SV
Garland ARC						Radio Club of Tacoma						WA9GON	11	2	1	94	WI	Glynn ARA					
NG5Y	25	2	1	100	NTX	KC7PS	23	2	1	96	WWA	WN2A	11	2	1	94	NNJ	N9PIT	20	2	1	90	GA
Delta ARS						Kaw Valley ARC						W02N	11	2	1	94	NLI	Mecklenburg ARS					
VA7MD	25	2	1	100	BC	KD0ZWQ	23	2	1	96	KS	Clark Co. (WA) ARC						N0JJJ	20	2	1	90	NC
Barrie ARC						Mansfield-Johnson AR Service						AA6MR	21	2	2	92	WWA	Halifax ARC					
VE3WPK	25	2	1	100	ONS	KI5ZI	23	2	1	96	NTX	Alford Memorial RC						VA1DT	20	2	1	90	MAR
East Greenbush ARA						Highline ARC						AJ4XI	21	2	1	92	GA	Club Radioamateur de la Vallée Du					
W2RBJ	50	1	1	100	ENY	KI7OOI	23	2	1	96	WWA	K2AF	27	1	1	92	NNJ	Richelieu					
W2ZYQ	50	1	1	100	WNY	Oro Valley ARC						Foothills ARS						VE2JM	40	1	1	90	QC
Reading RC						KI7UCV	20	2	1	96	AZ	K3ADM	21	2	1	92	SCV	West Fork ARC					
W3ITH	25	2	1	100	EPA	Haywood Co. ARC						Murray State Univ ARC						W5FKN	20	2	1	90	NTX
Montgomery ARC/Damascus ECT						KK4FEZ	23	2	1	96	NC	K4MKY	21	2	1	92	KY	Auburn Area EmComms Team					
W3VVV	25	2	1	100	MDC	Austin ARC						Tim Smith						W7INK	20	2	1	90	WWA
Sierra Foothills ARC						KM5JU	23	2	1	96	STX	K7TTK	21	2	1	92	OR	WA3GOS	10	2	1	90	MDC
W6DT	23	2	1	100	SV	Yavapai ARC						BEARS of Manchester ARC						Albany ARA					
W6FGJ	25	2	1	100	AR	KT7P	23	2	1	96	AZ	KB1JKA	21	2	1	92	CT	WB2VXS	20	2	1	90	ENY
Comstock ARA						Lamorinda Area Radio Interest Group						Adams Co. ARS						Smoky Mountain ARC					
W7AB	25	2	4	100	NV	KW6SA	23	2	1	96	EB	KC3GBV	21	2	1	92	EPA	WB4E	20	2	1	90	TN
W9KOZ	25	2	1	100	CO	Troy ARA						Huntsville ARC						ARA of Southwest Florida					
Chandler Ham RC						N2LBZ	23	2	1	96	ENY	KF5UV	21	2	1	92	AL	WB8VOU	20	2	1	90	SFL
WB8ZXU	25	2	1	100	AZ	Kent Co. ARC						Lake Area (TX) ARC						Radio Research Club					
Lewisville ARA						N3EDO	23	2	1	96	DE	KG5WVT	21	2	1	92	NTX	WB0QDO	20	2	1	90	SD
WM1MM	25	2	1	100	NTX	N4PCC	23	2	1	96	NFL	Coconino ARC						VN4RSS	20	2	1	90	NC
Northeast Louisiana ARC						Sandhills ARC						KI7WTS	21	2	20	92	AZ	Albuquerque DX Assn.					
WM5LA	25	2	1	100	LA	N4TMA	23	2	1	96	NC	Yuba-Sutter ARC						KR3DX	39	1	1	89	WPA
W0VAL	15	2	1	100	CO	South Canadian ARS						KK6VZD	21	2	1	92	SV	Central Louisiana ARC					
Delaware Valley Radio Assn.						N5AAP	22	2	1	96	OK	Alexandria RC						AB5JM	19	2	1	88	LA
NJ3U	49	1	1	99	SNJ	Orange Co. (CA) ARC						KM4RDR	11	2	1	92	VA	KB1YO	19	2	1	88	CT
AA5NT	24	2	1	98	WCF	NIG6E	23	2	1	96	ORG	Lee Co. CERT						Cumberland ARC					
Mississippi Coast ARA						Oro Valley ARC						KN4CVQ	21	2	1	92	NC	KB3PQT	19	2	1	88	EPA
AB5FU	12	2	1	98	MS	NN7BH	23	2	1	96	AZ	Delta ARC						Lehigh Valley ARC					
Wisconsin ARC						Lehigh Valley ARC						KN4OEK	21	2	1	92	TN	KB3WLU	19	2	1	88	EPA
AB9XI	24	2	1	98	WI	N0KIA	23	2	1	96	EPA	KN4TAK	21	2	1	92	TN	Mora Open Repeater Assn.					
Straight Key Century Club						Owatonna Steele Co. AR						Richardson Wireless Klub						KB0RFY	19	2	1	88	MN
AC2RJ	12	2	1	98	ENY	N0UW	23	2	1	96	MN	N5AJD	21	2	1	92	NTX	Columbia (MD) ARA					
State Line RC						Peterborough ARC						Arlington ARC						KC3BJS	19	2	1	88	MDC
K3CWI	24	2	1	98	EPA	VE3MT	46	1	1	96	ONE	N5PWW	21	2	1	92	NTX	Platte Co. ARG					
Antelope Valley ARC						North Fulton ARL						Top of Michigan ARC						KC0QIG	19	2	1	88	MO
K6YQO	24	2	1	98	LAX	W1CY	23	2	1	96	GA	N8JTQ	21	2	1	92	MI	KD4ACG	19	2	1	88	WCF
K8GVK	24	2	1	98	MI	W4WLC	23	2	1	96	NFL	South Orange ARA						KE0CCI	19	2	1	88	MO
Marietta ARC						Olympia ARS						NH7WG	13	2	1	92	ORG	Southwest Mississippi ARC					
K8HUG	19	2	1	98	OH	W7BRR	23	2	1	96	WWA	RF Hill ARC						KG5HGV	19	2	1	88	MS
Kershaw Co. ARC						Chisholm Trail ARC						Ni2Q	27	1	1	92	EPA	Oro Valley ARC					
KB1ND	49	2	1	98	SC	WA6NAB	23	2	1	96	OK	London ARC						KG7DYX	15	2	1	88	AZ
Boone & Hamilton Co. ARES						Muscatine ARC						VE3TCO	21	2	2	92	ONS	St. Petersburg ARC					
KB0MPL	12	2	1	98	IA	WB0TSG	19	2	1	96	IA	Shenandoah Valley ARC						KN4DXH	19	2	1	88	WCF
First State ARC						WD4BMG	48	2	1	96	NC	W4MER	21	2	1	92	VA	Lakes Area (TX) ARC					
KC3FAU	24	2	1	98	DE	Whitman Co. ARES						Whitman ARC						N5EBH	19	2	1	88	STX
Arizona Outlaws Contest Club						W17EOC	23	2	1	96	EWA	WA1Q	20	2	1	92	EMA	N8NSK	19	2	1	88	MI
KF7U	24	1	1	98	AZ	Tri-Co. ARA (NJ)						Forsyth ARC						Chesapeake AR Service					
Austin ARC						AC2ZZ	22	2	1	94	NNJ	WA4NOT	21	2	1	92	NC	NS1H	19	2	1	88	VA
KG5SCN	12	2	1	98	STX	Santa Clarita ARC						Four Lakes ARC						Comox Valley ARC					
Johnson Space Center ARC/Clear Lake ARC						AD6CY	11	2	1	94	LAX	WA9LJK	12	2	1								

KB3IPZ	18	2	1	86	EPA	West Valley ARC				W3YEX	15	2	1	80	WPA	Verde Valley ARA			
Sangamon Valley RC						KA7RGW	16	2	1	82	AZ	K17FYA	13	2	1	76	AZ		
KD9KOO	14	2	1	86	IL	KB1IRB	16	2	1	82	CT	KJ4RGS	7	2	1	76	TN		
Blue Springs ARC						Athens Co. ARA						North Fulton ARL							
KE0VCD	9	2	1	86	MO	KB8TAD	16	2	1	82	OH	KJ4YOT	13	2	1	76	GA		
KG7DC	9	2	1	86	OR	Riverland ARC						Palo Alto ARA							
Heritage Hunt Hams						KD9KGQ	16	2	1	82	WI	KM6SKA	13	2	1	76	SCV		
KI4SA	18	2	1	86	VA	4SQRP						South Bay ARA							
Oro Valley ARC						KD9MDL	16	2	1	82	IL	KM6VHD	13	2	1	76	EB		
KI7DET	18	2	1	86	AZ	KE8FHG	8	2	1	82	OH	Framingham ARA							
South Bay ARA						KF4LGT	16	2	1	82	NC	N1MH	13	2	1	76	EMA		
KJ6DBE	9	2	1	86	EB	Portland ARC						Sterling Park ARC							
Tri-Co. ARA (CA)						KG7SEU	16	2	1	82	OR	N4CV	11	2	1	76	VA		
KK6WGT	18	2	1	86	LAX	Franklin Co. (NC) ARC						Panhandle ARC							
NOARCF						KJ4TTI	16	2	1	82	NC	N5LUL	13	2	1	76	WTX		
KM4OZK	8	2	3	86	NFL	South Orange ARA						Santa Clara Co. ARA							
Great South Bay ARC						KK6UMB	16	2	1	82	ORG	N6TRU	3	2	1	76	SCV		
N2CRV	18	2	1	86	NLI	Fresno ARC						Ski Country ARC							
Skyline ARC						KK6ZKE	16	2	1	82	SJV	N0GLJ	9	2	1	76	CO		
N2NRV	9	2	1	86	WNY	Marshall Co. ARS						Elmira ARC							
Humboldt ARC						KN4MBG	16	2	1	82	TN	VE3DCC	13	2	1	76	ONS		
W6IES	18	2	1	86	SF	KU4RC	16	2	1	82	NTX	Smoky Mountain ARC							
Edmond ARS						KX7DAR	16	2	1	82	ID	W4LSM	13	2	1	76	TN		
WB5EVO	18	2	1	86	OK	Tompkins Co. ARA						Radio Amateurs of Skagit Co.							
Port Lavaca ARC						N2MOF	16	2	1	82	WNY	W7ABF	26	1	1	76	WWA		
W0SO	9	2	1	86	STX	Southern Pennsylvania ARC						Oro Valley ARC							
Ole Virginia Hams						N3IOE	41	2	1	82	EPA	W7JJO	13	2	1	76	AZ		
KK4TCE	35	1	1	85	VA	Orange Co. Radio Amateurs & Durham FM Assn.						Lake Oswego ARC							
Sierra Foothills ARC						N4GF	11	2	1	82	NC	W7ZZX	13	2	1	76	OR		
N7MSM	35	1	1	85	WY	ND3R	8	2	1	82	WPA	McHenry Co. Wireless Assn.							
Schaumburg ARC						The Villages ARC						W9NBG	13	2	1	76	IL		
N9GUN	21	1	1	85	IL	NV1U	14	2	1	82	NFL	Peak Radio Assn.							
W7TUE	35	1	1	85	AZ	Toronto ARC						WA7YXY	13	2	1	76	OR		
Pasadena RC						VA3KCP	16	2	1	82	GTA	The Villages ARC							
K1NAR	17	2	1	84	LAX	Barrie ARC						W9DAL	25	1	1	75	NFL		
Rochester (NY) DX Assn.						VA3NED	16	2	1	82	ONS	AC5CM	12	2	1	74	STX		
K2SI	12	2	1	84	WNY	W3HDG	8	2	1	82	WPA	Montgomery Amateur Club							
Johnson Co. Radio Amateurs Club						Gwinnett ARS						K1AZE	24	1	1	74	AL		
K7COM	17	2	1	84	KS	W3WWT	8	2	1	82	GA	Kansas Antenna Club in Johnson Co.							
Garden City ARC						Silver Comet ARS						K4JNB	12	2	1	74	KS		
KA8UZE	17	2	1	84	MI	W4DIO	16	2	1	82	GA	Henderson ARC							
KC7PD	17	2	1	84	OR	PODXS 070						K7JTC	12	2	1	74	NV		
Macon Co. ARC						W7JSD	8	2	1	82	AZ	Radio Club of Tacoma							
KC0AMJ	42	2	1	84	MO	Arizona Outlaws Contest Club						K7YEM	6	2	1	74	WWA		
Washington Area ARC						W7RH	8	2	1	82	NV	K9MD	24	1	1	74	IN		
KC0YHU	17	2	1	84	IA	The Villages ARC						Lehigh Valley ARC							
Ford AR League						W9ETC	16	2	1	82	NFL	KB3UZE	12	2	1	74	EPA		
KD8CSE	17	2	1	84	MI	Southwest Iowa ARC						Montachusett ARA							
Fox River Radio League						WA0ZQG	16	2	1	82	IA	KC1JEX	12	2	1	74	EMA		
KD9OIN	17	2	1	84	IL	Parker Radio Assn.						Phil-Mont Mobile RC							
Keowee Toxaway ARC						WB3EVZ	8	2	1	82	CO	KC2PMW	12	2	1	74	SNJ		
KE4OGG	17	2	1	84	SC	San Antonio RC						Ozaukee RC							
KE4ONY	17	2	1	84	AL	WJ4M	16	2	1	82	STX	KC9TSD	12	2	1	74	WI		
Vaca Valley RC						Brownwood ARC						Keuka Lake ARA							
KE5DC	17	2	1	84	EB	AG5IT	31	1	1	81	NTX	KD2SPC	12	2	1	74	WNY		
Northeast Tarrant ARC						Sierra Nevada ARS						KD2SPM	2	2	1	74	NNJ		
KE5MC	17	2	1	84	NTX	KD7ADI	31	1	1	81	SJV	Utah ARC							
Boeing Employees ARS - St. Louis						Eastern Arizona ARS						KE6JNO	12	2	1	74	UT		
KF0ADW	17	2	1	84	MO	AF7EF	9	2	1	80	AZ	Delaware ARA							
Alexandria RC						K2ZP	15	2	1	80	LA	KE8IZX	12	2	1	74	OH		
KI4D	17	2	1	84	VA	Baton Rouge ARC						Portage Co. AR Service							
Palos Verdes ARC						K5NMT	15	2	1	80	LA	KE8MWD	12	2	1	74	OH		
KM6LGX	17	2	1	84	LAX	Antelope Valley ARC						Sonoma Co. Radio Amateurs							
GOTAHAMS						K6DER	15	2	1	80	LAX	KF6LMB	12	2	1	74	SF		
KM6UNQ	17	2	1	84	ORG	Reading RC						Lake Area (TX) ARC							
Pocastello ARC						KB3LDI	15	2	1	80	EPA	KG5ORL	12	2	1	74	NTX		
KO7P	17	2	1	84	ID	Lehigh Valley ARC						Messila Valley RC							
Rockwall ARC						KC3BLF	15	2	1	80	EPA	KJ6R	6	2	1	74	NM		
N5EBW	17	2	1	84	NTX	Delaware Lehigh ARC						Minnesota Wireless Assn							
Alliance ARC						KC3MLI	15	2	1	80	EPA	KJ0P	8	2	1	74	MN		
N8IGZ	17	2	1	84	OH	Toledo Mobile Radio Assn.						Conejo Valley ARC							
Livonia ARC						KD8KXD	15	2	1	80	OH	KM6WMV	12	2	1	74	SB		
N8LSA	17	2	1	84	MI	Cuyahoga Falls ARC						Williamsburg Area ARC							
DuPage ARC						KE8GYR	15	2	1	80	OH	KN4ZMG	2	2	1	74	VA		
N9NWA	17	2	1	84	IL	Johnson Co. Radio Amateurs Club						Vaca Valley RC							
Comox Valley ARC						KE0CGR	15	2	1	80	KS	KN6ETR	12	2	1	74	EB		
VE7YAH	17	2	1	84	BC	Arlington ARC						Fauquier ARA							
K1USN RC						KF5NRS	15	2	1	80	NTX	KO4EGC	6	2	1	74	VA		
W1VP	17	2	1	84	EMA	South Bay ARA						EWephoria RC							
Bergen Co. Emergency Management RC						KF6ZYD	15	2	1	80	EB	N1JOO	12	2	1	74	NFL		
W2AMP	7	2	1	84	NNJ	KJ6KCG	15	2	1	80	ORG	Cove Repeater Assn.							
W3SUE	17	2	1	84	SC	Williamsburg Area ARC						N2VOX	12	2	1	74	LA		
Lake Monroe ARS						KM4YSN	15	2	2	80	VA	Monessen ARC							
W4QED	17	2	2	84	NFL	Paso Robles ARC						N3UML	12	2	1	74	WPA		
W7JPF	17	2	1	84	OR	KM6KSO	30	1	1	80	SCV	Snohomish Co. Hams Club							
Stanford ARC						KM6NFS	10	2	1	80	SV	N7OBI	12	2	1	74	WWA		
WN6I	17	2	1	84	SCV	KM6TVJ	15	2	1	80	LAX	NX6C	6	2	1	74	LAX		
Eastern New Mexico ARC						Midland (TX) ARC						VA7ZM	11	2	1	74	BC		
W5SD	9	2	1	84	NM	N5POB	15	2	1	80	WTX	Covey Hill ARC							
FVVF						AR Caravan Club						VE2DTC	12	2	1	74	QC		
WQ4X	33	1	1	83	NFL	N5UVQ	15	2	1	80	NM	W4BTH	12	2	1	74	KY		
Columbus ARC						N6REK	16	1	1	80	SB	Valley and Massanutten ARA							
AD4NR	16	2	1	82	GA	NM8U	14	2	1	80	OH	W4JQT	12	2	2	74	VA		
Cherryville Repeater Assn. II						Longmont ARC						Ramona Outback ARS							
K2MRH	16	2	1	82	NNY	N0AJM	40	2	2	80	CO	W6IET	12	2	1	74	SDG		
Loma Pioneer Repeater Club						EmComms Assn. of St. Charles						W8XY	10	2	1	74	OH		
K6BBY	32	1	1	82	SCV	N0AQI	15	2	1	80	MO	Franklin Co. (MA) ARC							
Monkey Lover's Radio Consortium						Lake Area (TX) ARC						WA1QKT	12	2	1	74	WMA		
K6HJU	16	2	1	82	SCV	N0IIL	15	2	1	80	NTX	Pasadena RC							
Irvine Disaster EmComms						Barrie ARC						WB6CIA	6	2	1	74	LAX		
K6KWH	16	2	1	82	ORG	VA3EEB	15	2	1	80	ONS	McMinnville ARC							
K9FAA	16	2	1	82	IN	Mercer Co. ARC						WE7DW	6	2	1	74	OR		
Northeast Maryland AR Contest Soc.												Whitman ARC							
KA3HNK	16	2	1	82	MDC							WG1L	6	2	1	74	EMA		
												ARC of the Univ of Arkansas							

WJ5V	24	1	1	74	AR	Sky Valley ARC	N7SRR	5	2	1	70	WWA	Half Moon Bay ARC	KN6KDD	4	2	1	66	SCV	St. Charles ARC	KE0ARY	13	1	1	63	MO
Newton ARA						MARCA	N7ZPY	10	2	1	70	AZ	The Villages ARC	KN4CKD	8	2	1	66	NFL	Orange Park ARC	W2CPO	13	1	1	63	NFL
Maine Ham Radio Soc.						VMware ARC	NA6US	5	2	1	70	OR	Rappahannock Valley ARC	KN4KPT	8	2	1	66	VA	Southern Co. ARA	AB2KP	6	2	1	62	SNJ
N1MLE	23	1	1	73	ME	Twin City (IL) ARC	ND9JR	6	2	1	70	IL	Decatur ARC	KN4MDE	8	2	1	66	AL	Montgomery ARC/Damascus	K3RBM	6	2	1	62	MDC
AF4WR	11	2	1	72	VA	Club Radioamateur Sorel-Tracy	VE2GT	5	2	1	70	QC	Orlando Outback ARS	KN6CPH	8	2	1	66	SDG	K4CYB	6	2	1	62	AL	
K3YEO	7	2	1	72	VA	Oro Valley ARC	W11XQ	10	2	1	70	AZ	South Mountain Radio Amateurs	KX3Z	8	2	1	66	EPA	L.A. City ACS	K6JGZ	6	2	1	62	LAX
Gwinnett ARS						Big Spring ARC	W5WE	20	1	1	70	WTX	High Point ARC	KX4CAM	8	2	1	66	NC	Whitman ARC	KB1OEP	6	2	1	62	EMA
K4CQO	11	2	1	72	GA	Nashville ARC	W8NWA	5	2	1	70	TN	Pine State ARC	N1DAE	8	2	1	66	ME	Eastern Shore ARC	KB4MCP	6	2	1	62	VA
Albemarle ARC						North Shore (IL) RC	W9TOC	10	2	1	70	IL	Boca Raton ARA	N2ELG	8	2	1	66	SFL	King George AR Operators	KB8BWG	6	2	1	62	VA
K4RKA	11	2	1	72	VA	Eastside Contest Group	W6MRK	20	1	1	70	SJV	N3NR	8	2	1	66	EPA	Carbon ARC	KE0HLC	6	2	1	62	MO	
DuPage ARC						Livermore AR Klub	AE6D	9	2	1	68	EB	N6BMG	8	2	1	66	ORG	KC3LBI	4	2	1	62	EPA		
K9LEZ	11	2	1	72	IL	Red River Valley ARC	AF5WO	18	1	1	68	NTX	Lunenburg Co. ARC	VA1PYE	8	2	1	66	MAR	Northwest ARS	KF5LFL	6	2	1	62	STX
Topanga Disaster Radio Team						Queen Anne's ARC	K3QAC	9	2	1	68	MDC	Toronto ARC	VA3BOF	8	2	1	66	GTA	Radio Club of Tacoma	KF7SCB	1	2	1	62	WWA
K9TPR	11	2	1	72	LAX	Charlotte ARC	K4RSG	9	2	1	68	NC	The Seven Thirty ARS	VC3STY	WELL8	2	1	66	ONS	Mansfield-Johnson AR Service	KG5BHY	6	2	1	62	NTX
Sussex Co. ARC						Mount Diablo ARC	K6KHB	9	2	1	68	EB	Radio Central ARC and Order of Boiled	Owls of NY				66	NLI	Lewisville ARA	KG5NIN	6	2	1	62	NTX
KA2QOD	11	2	1	72	NNJ	North Ottawa ARC	K8BGB	9	2	1	68	MI	Wood Co. ARC	WB2ICQ	4	2	1	66	OH	Fort Washington ARC	K4NRS	12	1	1	62	NC
Boston ARC						KC0ELC	17	2	1	68	MO	WDBICP	8	2	1	66	OH	OR	KM4RDS	6	2	1	62	MDC		
KB1EKN	11	2	1	72	EMA	Ventura Co. ARC	KD6UDA	9	2	1	68	SB	AF4TQ	7	2	1	64	GA	Ken Co. ARC	N2IMB	6	2	1	62	DE	
Warminster ARC						KD6GAC	9	2	1	68	GA	Old Barney ARC	K2SZ	7	2	1	64	SNJ	South Mountain Radio Amateurs	NC3O	3	2	1	62	EPA	
KB1JEY	11	2	1	72	EPA	Montgomery Amateur Club	KN4SBC	9	2	1	68	AL	K3VED	14	1	1	64	WPA	Covey Hill ARC	VE2HCR	6	2	1	62	QC	
Baton Rouge ARC						KN4UND	9	2	1	68	VA	Alexandria RC	K4FIO	7	2	1	64	VA	Haldimand Norfolk ARC	VE3KGE	6	2	1	62	ONS	
KD5MLD	11	2	1	72	LA	KN6ITP	9	2	1	68	SCV	Brazos Valley ARC	K5MGJ	7	2	1	64	STX	Saskatoon ARC	VE5WD	6	2	1	62	SK	
NOARS						Orange Co. Radio Amateurs & Durham	FM Assn.				68	NC	Tri-Co. ARC (CA)	K6AHT	7	2	1	64	LAX	Greater Norwalk ARC	W1CAH	6	2	1	62	CT
KD8RNF	11	2	1	72	OH	N2XZF	9	2	1	68	NC	North Fulton ARL	N4NAS	9	2	1	68	GA	Clark Co. (IN) ARC	N9BWT	9	2	1	68	IN	
South East Metro ARC						North Fulton ARL	N4NAS	9	2	1	68	GA	Clark Co. (IN) ARC	N9BWT	9	2	1	68	IN	Lafayette DX Assn.	KA9OUT	7	2	1	64	IN
KD0ZWM	11	2	1	72	MN	Middlesex ARS	NM1Y	18	1	1	68	CT	Peel ARC	VA3CQE	9	2	1	68	GTA	Mid-State ARC	KB9JMU	7	2	1	64	IN
Albemarle ARC						Peel ARC	VA3CQE	9	2	1	68	GTA	Franklin Co. (MA) ARC	KC1BTV	4	2	1	64	WMA	Franklin Co. (MA) ARC	KC1MYE	7	2	1	64	CT
KF4IE	22	1	1	72	VA	VA3GDZ	9	2	1	68	GTA	Greater Bridgeport ARC	KC1MYE	7	2	1	64	CT	Cherryville Repeater Assn. II	KD2DB	14	1	1	64	NNJ	
KJ6OVM	6	2	1	72	SJV	Barrie ARC	VA3PWO	9	2	1	68	ONS	Covey Hill ARC	VE2FGL	9	2	1	68	QC	Arkansas Diamond ARC	KD5LBE	7	2	1	64	AR
KK6VZE	11	2	1	72	SF	Ve5WIZ	9	2	1	68	SK	VE5WIZ	9	2	1	68	QC	KD9HWL	7	2	1	64	IN			
Humboldt ARC						Campbell River ARS	VE7DAY	9	1	1	68	BC	Falmouth ARA	W1FX	9	2	1	68	EMA	Wilmington Area ARC	KD9VI	7	2	1	64	IL
KN6CEH	10	2	1	72	SF	VE7DAY	9	1	1	68	BC	Falmouth ARA	W1FX	9	2	1	68	EMA	Wilmington Area ARC	KD9VI	7	2	1	64	IL	
Palos Verdes ARC						Falmouth ARA	W1FX	9	2	1	68	EMA	Wilmington Area ARC	KD9VI	7	2	1	64	IL	Radio Amateurs of Skagit Co.	KE7FQJ	7	2	1	64	WMA
KO6MD	11	2	1	72	LAX	Yonkers ARC	W2HY	5	2	1	68	ENY	Tri-Co. ARA (NJ)	W2MWH	9	2	1	68	NNJ	Dallas ARC	W5EBB	9	2	1	68	NTX
KW0MPS	7	2	1	72	MN	W2HY	5	2	1	68	ENY	Tri-Co. ARA (NJ)	W2MWH	9	2	1	68	NNJ	Dallas ARC	W5EBB	9	2	1	68	NTX	
Eastern PA ARA						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
N3SWR	11	2	2	72	EPA	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
W3ARC of TX						W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
N5DFW	11	2	2	72	STX	Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
HP Boise ARC						W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
NA7MS	10	2	1	72	ID	Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
Club Station Répétitrice de Laval						W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
VE2GKL	11	2	1	72	QC	Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
VE9WRS	11	2	1	72	MAR	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Bear Bait RC						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
WA2DAD	11	2	1	72	WNY	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Utah ARC						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
WB7TGP	11	2	1	72	UT	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Valley of the Moon ARC						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
WD6BOR	11	2	1	72	SF	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Cleveland ARC						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
WM4RB	11	2	1	72	TN	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Chicago FM Club						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
AC9NS	5	2	1	70	IL	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Douglas Co. ARC						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
AC0KN	10	2	1	70	KS	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
AC0MG	10	2	1	70	CO	Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
Boca Raton ARA						W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
K4KZM	10	2	1	70	SFL	Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
K6WK	10	2	1	70	SV	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
United Radio Amateur Club						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
K6ZNL	10	2	1	70	LAX	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Superstition ARC						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
K7YJ	10	2	1	70	AZ	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Mid-State ARC						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
K9THR	10	2	1	70	IN	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
ARA of the Southern Tier						Hambuds	WB5DYA	18	1	3	68	STX	WB9GJK	9	2	1	68	IL	KL1DJ	17	1	1	67	NTX		
KA4ERK	10	2	1	70	WNY	W5EBB	9	2	1	68	NTX	Mining ARC/St. Paul RC	N0JWQ	17	1	1	67	MN	Ski Country ARC	AB0TI	33	2	1	66	CO	
Oro Valley ARC						Hambuds	WB5DYA	18	1	3	68	STX	WB9G													

KD6ZXC 5 2 1 60 SCV
Huron ARA
KD0TKX 5 2 1 60 SD
Brazos Valley ARC
KE5VNY 5 2 1 60 STX
Wichita ARC
KE0ZUW 5 2 1 60 KS
Arlington AR
KF5UNP 5 2 1 60 NTX
Oakland Radio Communication Assn.
KG6MAC 5 2 1 60 EB
Oro Valley ARC
KJ7CRF 5 2 1 60 AZ
Williamsburg Area ARC
KN4VSS 5 2 1 60 VA
St. Thomas ARC
KP2RH 5 2 1 60 VI
Arizona Outlaws Contest Club
KR2E 5 2 1 60 AZ
Oak Ridge ARC
KX4CH 5 2 1 60 TN
Pine Bluff ARC
N5PNZ 5 2 1 60 AR
Half Moon Bay ARC
NB6HS 10 1 1 60 SCV
NC9J 5 2 1 60 IL
Johnson Co. Radio Amateurs Club
N0GMD 5 2 1 60 KS
N0XFD 5 2 1 60 MN
Quinte & Prince Edward RCs
VE3UO 5 2 1 60 ONE
Barrie ARC
VE3WCX 5 2 1 60 ONS
VY0IQ 5 2 1 60 NT
Littleton Area Radio Klub
W1YJE 5 2 1 60 VT
Richmond Amateur Telecommunications Soc.
W4BNO 5 2 1 60 VA
San Fernando Valley ARC
W6WDY 5 2 1 60 LAX
Bolingbrook ARS
W9CY 5 2 1 60 IL
WA0YCN 5 2 1 60 MO
L'Anse Creuse ARC
WC8C 5 2 1 60 MI
Ak-Sar-Ben ARC
WE0BEP 5 2 1 60 NE
W0DYE 5 2 1 60 MN
Irvine Disaster EmComms
WT6A 5 2 1 60 ORG
Holmesburg ARC
KC3AZT 9 1 1 59 EPA
Lebanon Valley Soc. of Radio Amateurs
AB3WX 2 2 1 58 EPA
Great South Bay ARC
K2RYD 4 1 1 58 NLI
K8WZY 4 2 1 58 OH
Woodford Co. ARC
KB4ENQ 4 2 1 58 KY
KB9E 4 2 1 58 WI
KC9ZXM 4 2 1 58 IN
KC0PON 2 2 1 58 IA
Garland ARC
KF5FVK 4 2 1 58 NTX
Clark Co. (WA) ARC
KF7MJY 4 2 1 58 WWA
KF0ACI 4 2 1 58 MO
Lubbock ARC
KG5UMH 4 2 1 58 WTX
Pocatello ARC
KJ7KPP 4 2 1 58 ID
Microhams ARC
KK7TM 4 2 1 58 WWA
Associated Radio Amateurs of Long Beach
KM6HF 4 2 1 58 LAX
Wilson ARC
KO4CVU 4 2 1 58 TN
Northern Colorado ARC
KY0AZ 4 2 1 58 CO
N2QZR 4 2 1 58 WNY
Antietam Radio Assn.
N3ODE 4 2 1 58 MDC
Nittany ARC
N3RF 4 2 1 58 WPA
N6SMH 4 2 1 58 SV
Montgomery ARC/Damascus ECT
NG3D 2 2 1 58 MDC
Explorer Post 599
N7E 4 2 1 58 AZ
Estes Valley ARC
N0SWA 2 2 1 58 CO
Story Co. ARC
NU0I 4 2 1 58 IA
VE7BLW 4 2 1 58 BC
Green Mountain Wireless Soc.
W1AD 4 2 1 58 NV
W4BNK 2 2 1 58 SFL
Garland ARC
W5DTG 4 2 1 58 NTX
W7SL 4 1 1 58 WWA
Monroe Co. Radio Communications Assn.
W8IE 4 2 1 58 MI
WB7CLF 4 2 1 58 WWA

Albany ARA
WF2B 8 1 1 58 ENY
St. Thomas ARC
WP2KR 4 2 1 58 VI
Southern MI ARS
WR6G 4 2 1 58 MI
NOARS
K2WJS 3 2 1 56 OH
Penn Wireless Assn.
K3JCP 3 2 2 56 EPA
The Villages ARC
K4VRC 3 2 1 56 NFL
Maui ARC
K6GSS/KH6 3 2 1 56 PAC
David Sarnoff ARC
KB2FA 3 2 1 56 SNJ
Penn Wireless Assn.
KB3MTW 3 2 1 56 EPA
Riverland ARC
KB9OFK 3 2 1 56 WI
Raleigh ARS
KE4PAX 3 2 1 56 NC
West Palm Beach ARG
KF4OD 3 2 1 56 SFL
Three Generations of Hams
KF5HFR 3 2 1 56 WPA
KF7IIR 3 2 1 56 WWA
KJ6WOM 3 2 1 56 SV
Spokane DX Assn.
K0NG 3 2 1 56 EWA
KS4FE 2 2 1 56 KY
Anderson RC (SC)
NY4F 3 2 1 56 SC
Central Alberta ARC
VE6WCE 3 2 1 56 AB
North Shore (BC) ARC
VE7JYH 3 2 1 56 BC
Albemarle ARC
W2PVY 3 2 1 56 VA
Cumberland ARC
W3JJB 3 2 1 56 EPA
Indianapolis RC
W9PLW 3 2 1 56 IN
Deep South ARC
WA4VKA 28 2 1 56 AL
Orange Park ARC
WD4EYI 3 2 1 56 NFL
Int'l Soc. for AR Innovation
WH6EXS 3 2 1 56 PAC
NASA Marshall Space Flight Center ARC
WL7C 3 2 1 56 AL
Honolulu ARC
KH6QJ 5 1 1 55 PAC
Microhams ARC
AD7F 1 2 1 54 WWA
Cameron Mackenzie
AL6A 2 2 1 54 AK
Mound ARA
K8BP 2 2 1 54 OH
Albemarle ARC
KA4JJD 2 2 1 54 VA
KC3EVJ 2 2 1 54 EPA
ARC Of Alameda
KC6ZZT 1 2 1 54 EB
KD2QLH 2 2 1 54 NNY
Athens Co. ARA
KD8FRQ 2 2 1 54 OH
KF1KI 2 2 1 54 WWA
Garland ARC
KF5UEI 2 2 1 54 NTX
Everglades ARC
KG2P 27 2 1 54 SFL
Jefferson Co. (WA) ARC
KI7AUH 2 2 1 54 WWA
KI7FQT 1 2 1 54 AZ
W4IBM ARC
KJ4ZGL 2 2 1 54 GA
West Palm Beach ARG
KM4RYN 2 2 1 54 SFL
Panama City ARC
KN4TBZ 2 2 1 54 NFL
KN6EVH 1 2 1 54 SJV
N1AOK 2 2 1 54 CO
Huntsville ARC
N3WQL 2 2 1 54 AL
Brazos Valley ARC
N5LHN 2 2 1 54 STX
Club de Radio Amateur Outaouais
VA2ZIO 2 2 1 54 QC
York Region ARC
VA3BXG 1 2 1 54 GTA
Club Station Répétitrice de Laval
VE2LKR 2 2 1 54 QC
Scarborough ARC
VE3GNI 2 2 1 54 GTA
VE6RWP 2 2 1 54 AB
Kershaw Co. ARC
W4OLC 27 2 1 54 SC
Splitrock ARA
AC2IJ 1 2 1 52 NNJ
Sterling Park ARC
K3MAF 1 2 1 52 VA
Albemarle ARC
K4BAV 1 2 1 52 VA
Outer Banks Repeater Assn.

K4ME 1 2 1 52 NC
CRES ARC
K8YMG 1 2 1 52 OH
Waltham ARA
KC1NBI 1 2 1 52 EMA
KD4CXI 1 2 1 52 EPA
KD8COO 1 2 1 52 OH
Cuyahoga Falls ARC
KE8HJB 1 2 1 52 OH
Preamble ARA
KF8RQ 1 2 1 52 OH
Olympia ARS
KI7FRC 1 2 1 52 WWA
San Mateo RC
KM6UZZ 1 2 2 52 SCV
San Mateo RC
KM6UZO 1 2 2 52 SCV
High Point ARC
KN4OCX 1 2 1 52 NC
Oakland Radio Communication Assn.
KN6EOK 1 2 1 52 SDG
River City AR Communications Soc.
KN6IXP 1 2 1 52 SV
McKinney ARC
KZ0FOX 1 2 1 52 NTX
Sherriff's Tactical AR Communications
N4DLW 1 2 1 52 WCF
N7VAZ 1 2 1 52 AZ
North Shore (BC) ARC
VA7SMF 1 2 1 52 BC
Jefferson Co. (WA) ARC
W7SAY 1 2 1 52 WWA
Lincoln Co. (OR) ARC
WA7MHB 1 2 1 52 OR
KA9LAW 25 2 1 50 IN
Kershaw Co. ARC
K4KBI 49 1 1 49 SC
Utica Shelby EmComms Assn.
KD8SRQ 24 2 1 48 MI
Ramona Outback ARS
KR6BG 24 2 1 48 SDG
Mississauga ARC
VE3DRZ 24 2 1 48 GTA
Desert RATS of Palm Springs
WM6Q 12 2 1 48 ORG
WB9PRG 15 2 1 42 WI
Coconino ARC
KI7WNS 10 2 1 40 NM
W1NH 20 2 1 40 NH
Villa Rica RC
K4CCO 19 2 1 38 GA
KO6YG 19 2 1 38 SCV
Kalamazoo ARC
KA8AOB 18 2 1 36 MI
WA2ZOT 9 2 1 36 WNY
Antietam Radio Assn.
N3VGS 15 2 1 30 MDC
Brazos Valley ARC
K5LJK 13 2 1 26 NTX
Radio Assn. of Western New York
KG2OR 7 2 1 24 WNY
Desert RATS of Palm Springs
WA6QGH 12 2 1 24 ORG
Mid-State ARC
N9SIU 11 2 1 22 IN
Waltham ARA
WA1CFX 11 1 1 22 EMA
Scott Co. (VA) ARS
KE4DNU 10 2 1 20 VA
K1ALA 7 2 1 14 ME
Delta ARC
AG5QY 6 2 1 12 AR
Everglades ARC
K4CVW 6 2 1 12 SFL
KC7VGE 4 2 1 8 AZ
Everglades ARC
KO4APC 3 2 1 6 SFL
KO3Z 2 2 1 4 EPA
K3US 2 2 1 2 VA
KG9HN 1 2 1 2 IL

2D

Grand Mesa Contesters of Colorado
K0RF 3,501 2 2 14,054 CO
DFW Contest Group
K5RT 3,281 2 2 10,424 NTX
Tilson Contest Club
K5PI 2,031 2 1 8,018 STX
Jackson ARC
NJ8M 1,895 2 2 7,150 KS
San Diego Contest Club
NX6T 2,117 2 6 5,402 SDG
Brainerd Area ARC
K0TI 1,257 2 1 5,178 MN
Dupee Shpivathin FD Group
KC3WX 1,488 2 2 5,058 EPA
Ozaukee RC
WT9Q 1,298 2 2 5,044 WI
Nittany ARC
KC3R 3,151 1 5 4,605 WPA
Kitchener-Waterloo ARC

VE3YT 1,102 2 2 4,522 ONS
Albany ARA
N2LBR 1,033 2 2 4,266 ENY
Montgomery ARC/Damascus ECT
K9NO 1,271 2 4 4,238 IL
WA1Z 2,458 1 3 3,930 NH
Yankee Clipper Contest Club
W1FM 984 2 2 3,638 EMA
Club de Radio Amateur Outaouais
VE2CRO 868 2 2 3,544 QC
NO2EL 658 2 1 2,982 NNJ
Northwest Florida ARC
AA4AQ 734 2 2 2,704 NFL
Hamilton (OH) ARC
N8SDR 1,077 2 7 2,704 OH
Boston ARC
N1QD 648 2 2 2,370 NH
Cheshire Co. DX ARC
K1CHR 947 2 2 2,302 NH
N4N Field Day Group
W4MC 520 2 1 2,230 SC
Shreveport ARA
K5SAR 547 2 5 2,144 LA
Big Bend ARC
W5TRL 521 2 1 2,122 STX
Ozaukee RC
N9UUR 505 2 2 2,068 WI
N4N Field Day Group
N1KDO 491 2 1 2,066 GA
K5ZD 1,207 1 1 2,045 WMA
Sierra Nevada ARS
WB2AWQ 450 2 2 1,950 NV
Algonquin ARC
N4ADC 478 2 2 1,934 WMA
KM4RT 1,631 1 1 1,830 TN
Dixie ARC
W17J 389 2 3 1,828 UT
Lake Area (SD) Radio Klub
N0DL 356 2 1 1,784 SD
Lake Area (SD) Radio Klub
KK0SD 369 2 1 1,742 SD
Minnesota Wireless Assn.
WB0N 423 2 1 1,742 MN
Tellico Lake ARC
AC6ZM 409 2 1 1,686 TN
KA1YQC 406 2 1 1,674 EMA
W0AAE 1,088 1 1 1,585 WMA
Spirit Valley Amateurs
N0EO 354 2 3 1,486 MN
Nashville ARC
NT4J 350 2 3 1,448 TN
Granite State ARA
K1HMS 317 2 1 1,318 NH
Green River Valley ARS
NN9K 282 2 1 1,278 IL
Loren D. Hayes Memorial ARC
K8CGE 318 2 3 1,204 OH
Cleveland ARC
KA4J 318 2 9 1,150 TN
Ventura Co. ARS
AG6AG 260 2 1 1,106 SB
Pasadena RC
AA6QI 308 2 2 1,094 LAX
West Chester ARA
WC8VOA 744 1 3 1,068 OH
Copper Country Radio Amateur Assn.
W8PSP 446 2 5 982 MI
Microhams ARC
KB2S 205 2 1 964 WWA
Fair Lawn ARC
KM2C 406 2 2 962 NNJ
Southborough Rod & Gun ARC
W1SRG 485 1 5 937 EMA
Tellico Lake ARC
K4O 409 1 1 868 TN
First State ARC
K3F 193 2 9 864 DE
Microhams ARC
N7XE 240 2 1 850 WWA
Pottstown Area ARC
KA2VLP 290 2 2 844 EPA
Magic Valley ARC
K7MVA 233 2 15 762 ID
Silver Comet ARS
K4VTE 200 2 1 754 GA
N2IPH 173 2 1 742 SNJ
St. Louis QRP Soc.
KK0U 171 2 1 734 MO
Cape Fear ARS
K4FET 170 2 2 724 NC
Downey ARC
KD6KHJ 169 2 1 720 LAX
Mettler-Green
KE5VAJ 160 2 2 690 STX
Richmond ARC
VE7GOG 59 2 10 684 BC
Northern Arizona DX Assn.
KF7DUR 197 2 2 674 AZ
Irving ARC
W7KYG 91 2 2 672 NTX
K5PL 308 2 2 666 NM
K1SWR 136 2 2 660 IA
Oregon Tualatin Valley ARC

W7TVC	155	2	3	598	OR
K3RWN	497	1	1	576	WPA
WM6Y	129	2	1	566	SDG
AF5D	193	2	1	562	NTX
Pioneer ARC					
KB0ARZ	178	2	2	506	NE
DuPage ARC					
WB9WOZ	114	2	1	494	IL
Davis Co. ARC					
N7TEI	200	2	3	470	UT
Conejo Valley ARC					
K6AGL	28	2	1	446	SB
KJ7LVP	96	2	2	432	EWA
K3WHD	110	2	1	424	WNY
Green Bay Mike & Key Club					
N9BC	89	2	2	392	WI
Salem ARC					
KJ7BRF	93	2	1	384	OR
Bullitt ARS					
KN4YMJ	93	2	1	384	KY
WM4P	167	2	2	384	WCF
BTU RC					
K3OQ	183	1	4	382	MDC
Central Mississippi ARA					
N5DU	268	1	3	378	MS
Conejo Valley ARC					
N6PK	84	2	1	372	SB
Stockton-Delta ARC					
N6TCE	83	2	1	364	SJV
Coconino ARC					
AG7XQ	155	2	20	360	AZ
KE5BM	58	2	1	350	VA
Mount Washington ARC					
N1RHN	75	2	1	350	NH
Rochester (NY) DX Assn.					
W2CCC	83	2	1	330	WNY
Pioneer Radio Operators Soc.					
K2PRO	114	2	10	328	WNY
Morongo Basin ARC					
N6D	138	2	2	326	ORG
Maryland Mobiles ARC					
K2JAI	89	2	2	322	MDC
Coconino ARC					
KJ7OOQ	135	2	20	320	AZ
Fair Lawn ARC					
K2FTP	46	2	2	318	NNJ
Federación de Radio Aficionados de Puerto Rico					
KP4JJO	43	2	1	306	PR
Smoky Mountain ARC					
K4TAK	41	2	1	298	TN
Mount Shasta ARC					
W6BML	65	2	3	282	SV
N9MUC	65	2	2	280	IL
Cheshire Co. DX ARC					
KB1KCT	60	2	1	278	NH
Lehigh Valley ARC					
KS3RO	56	2	1	274	EPA
NOARCF					
W4AAZ	74	2	9	274	NFL
VE6XL	183	1	3	273	AB
Yellowstone RC					
AA7VE	10	2	1	270	MT
Cove Repeater Assn.					
AA5GV	107	2	2	264	NTX
K6ACJ	56	2	1	246	ORG
Alhambra High School ARC					
K6R	52	1	3	242	SB
Golden Spike ARC					
KE7EHJ	93	2	1	236	UT
Mississauga ARC					
VE3MIS	92	1	1	230	GTA
AD7KI	39	2	2	226	OK
Golden Spike ARC					
KE7DJQ	86	2	1	222	UT
Rutledge Rookies					
WB4EML	86	2	2	222	TN
Hocking Valley ARC					
KD8ORN	85	2	2	220	OH
McMinnville ARC					
WA0OGN	62	2	3	218	OR
Mohave ARC					
WC7W	81	2	2	214	AZ
Edmond ARS					
N5JST	47	2	1	210	OK
Blackstone Valley ARC					
K1WMC	41	2	8	172	EMA
Cherokee ARS					
K04DGN	10	2	1	170	GA
Kay Co. ARC					
W5EKG	10	2	1	170	OK
DuPage ARC					
KD9MQV	54	2	2	158	IL
St. Mary's Co. ARA					
KB2SKP	45	2	2	140	MDC
Ventura Co. ARS					
KM6GUE	29	2	1	140	SB
South Bay ARA					
WY6P	41	2	2	132	EB
Niagara Peninsula ARC					
VE3KPA	40	2	1	130	GTA
Southern PA Communications Group					
WA3GYW	20	2	1	130	EPA
Edmond ARS					

N5NOQ	38	2	1	126	OK
Cleveland ARC					
KN4VBA	15	2	1	110	TN
Edmond ARS					
N5QIM	59	1	1	109	OK
Niagara Peninsula ARC					
VE3VM	26	2	2	102	GTA
Mohawk ARC					
K1QED	25	2	1	100	WMA
KG5CUX	15	2	1	90	NTX
North Central Arkansas ARC					
AD5LL	18	2	1	86	AR
KC1KZB	18	2	1	86	EMA
Bullitt ARS					
KN4YMI	3	2	1	82	KY
DuPage ARC					
W9TAM	11	2	1	72	IL
Federación de Radio Aficionados de Puerto Rico					
NP3OR	8	2	1	66	PR
Yelm ARG					
KJ7MUE	7	2	1	64	WWA

3D

Douglas Co. ARC					
W0UK	1,402	2	6	5,076	KS
Providence RA					
W1OP	1,229	2	5	4,648	RI
Billerica ARS					
K1IR	2,532	1	4	4,381	EMA
Salt City DX Assn.					
W2ZC	2,542	1	4	3,839	WNY
Brandon ARS					
K4TN	728	2	16	3,160	WCF
Oro Valley ARC					
A87BB	1,008	2	2	3,148	AZ
Aardvark Wireless Group					
AA2MF	708	2	1	2,982	WCF
Metro DX Club					
N2BJ	2,309	1	1	2,720	IL
Rochester (NY) DX Assn.					
K2TER	650	2	1	2,650	WNY
Edmond ARS					
N5ZY	518	2	1	2,330	OK
Edmond ARS					
N0LD	472	2	3	1,900	OK
Raleigh ARS					
K4RGN	402	2	1	1,742	NC
Twin State RC					
W1HS	370	2	1	1,436	NH
Plano AR Klub					
K5WFR	186	2	2	1,196	NTX
W4Y	255	2	23	1,128	TN
Snohomish Co. Hams Club					
NR3O	898	1	3	1,121	WWA
Rissler Family					
K6I	324	2	3	1,088	SV
Mound ARA					
WBWGR	255	2	2	1,072	OH
Paulding ARC					
W4TIY	292	2	7	1,038	GA
Yakima ARC					
W7AQ	190	2	9	776	EWA
Skyline ARC					
K2IWR	229	2	5	610	WNY
AA4FB	102	2	1	454	WCF
Katy ARS					
KG5IGO	62	2	1	298	STX
VFW Post 3115 ARC					
W0VFW	99	2	8	248	KS
Edmond ARS					
KC0MTM	61	2	6	232	OK
Holt Springs Village ARC					
W5HSV	73	2	11	196	AR
Gopher ARC at Univ of MN					
W0YC	45	2	3	140	MN
Pioneer ARC					
K0NSS	28	2	3	106	NE
Six Meter Club of Chicago					
K9LH	21	2	2	92	IL

4D

DFW Contest Group					
N5YA	3,931	1	5	6,286	STX
Sand Hills ARC					
W0MI	385	2	7	1,522	KS
Gwinnett ARS					
WA4YIH	345	2	1	1,430	GA
South Georgia ARC					
W4TFM	436	2	4	1,342	GA
National Trail ARC					
K9UXZ	347	2	15	1,064	IL
St. Cloud ARC					
W0SV	136	2	25	526	MN
Murgas ARC					
K3YTL	227	2	7	504	EPA
Southern IN ARC					
WB9VPG	44	2	1	338	IN
Southwest Columbus Ham RC					
WB8MMR	129	2	10	308	OH
Newport Beach Repeater Club					
K6TXA	73	2	4	292	ORG

7D

South Jersey Radio Assn.					
K2AA	1,773	2	15	7,294	SNJ

Home Stations Emergency Power 1E

Frankford RC					
AA3B	2,913	2	1	11,902	EPA
W3AO Team					
W4KFC	900	5	1	9,350	MDC
AA1K	786	5	1	8,010	DE
Niagara Frontier Radiosport					
K2ZR	753	5	1	7,780	WNY
W3AO Team					
N3OC	2,156	2	2	7,312	MDC
Contest Club Ontario					
VE3MGY	1,630	2	1	7,170	ONS
Central Oregon DX Club					
N7XU	1,809	2	1	7,010	OR
Magnolia ARC					
N4OGW	657	5	1	6,720	MS
K4OAO	1,632	2	1	6,578	VA
W6JTI	615	5	1	6,400	SF
Rochester (NY) DX Assn.					
NN2L	555	5	1	5,700	WNY
Niagara Frontier Radiosport					
K2NV	535	5	1	5,400	WNY
Mid Coast Red Cross RC					
N1TRC	434	5	4	5,290	ME
Canton ARC					
N8PW	508	5	1	5,230	OH
W8HW	513	5	1	5,180	SFL
K6LA	1,390	2	1	5,128	LAX
Blazing Paddles FD Team					
AB9YC	1,073	2	5	5,112	IL
KE0UI	1,208	2	1	5,058	CO
Greater Beloit ARC					
K9LJN	1,219	2	1	4,926	IL
Franklin Co. (VA) ARC					
W4CB	1,140	2	1	4,810	VA
Arizona Outlaws Contest Club					
KH7X	1,131	2	1	4,674	AZ
BEANOS					
W4GJ	1,128	2	4	4,662	NFL
Candlewood ARA					
W1QI	1,210	2	1	4,642	CT
Frankford RC					
W2IRT	1,114	2	1	4,606	NNJ
Schaumburg ARC					
KY0Q	424	5	1	4,490	IL
Peoria Area ARC					
K9CT	2,146	1	1	4,442	IL
Ashe Co. ARC					
K8AC	1,101	2	1	4,404	NC
Central Oregon DX Club					
W7YAO	992	2	1	4,218	OR
W9TS	392	5	1	4,170	IL
Franklin Co. (VA) ARC					
K4ORD	971	2	1	4,034	VA
North Georgia QRP Club					
KR4AE	386	5	1	4,010	GA
W3AO Team					
K3AU	872	2	1	3,938	MDC
Orleans Co. ARC					
N4ZN	371	5	1	3,860	WNY
Albuquerque DX Assn.					
N2GG	1,794	2	1	3,838	NM
St. Louis QRP Soc.					
K0S	359	5	1	3,740	MO
Okaw Valley ARC					
AD9OV	890	2	1	3,710	IL
W6NCB	358	5	1	3,700	SJV
N1TO	891	2	1	3,614	SFL
WX8J	325	5	1	3,600	OH
Central Texas DX and Contest Club					
AC4CA	861	2	1	3,594	STX
W9XU	842	2	1	3,518	WI
Butler Co. (PA) ARA					
N2EM	350	5	1	3,500	WPA
Central Idaho ARC					
KG7CW	931	2	1	3,472	ID
Rappahannock ARA					
K1EEE	745	2	1	3,430	VA
Woodbridge Wireless					
K5OF	1,637	2	1	3,424	NC
West Valley ARA					
K6EI	297	5	1	3,420	EWA
Smoky Mountain ARC					
K1GU	816	2	1	3,414	TN
Albany ARA					
W2EG	763	2	1	3,402	ENY
Hoosier Hills Ham Club					
AB9CA	784	2	1	3,386	IN
North Shore (IL) RC					
KC9GLI	1,081	2	3	3,352	WI
Ottawa Valley Mobile RC					
VE3LC	301	5	1	3,345	ONE
Tennessee Contest Group					
W4UT	307	5	1	3,220	TN
Frankford RC					
NW3Y	725	2	1	3,050	DE
DFW Contest Group					
K5QR	278	5	1	3,030	NTX

112 December 2020 QST www.arrl.org

Edmond ARS						W1HAD	561	1	2	1,067	CT	Barnstable ARC				KD7VZW	159	2	1	884	ID		
K5JCN	109	5	1	1,190	OK	Easton ARS						N1ILZ	130	2	1	968	EMA						
NEMO ARC						K3RKU	171	2	1	1,066	MDC	Huber Heights ARC						Ramona Outback ARS					
KD0YTE	235	2	1	1,190	MO	Nanaimo ARA						N8VAR	211	2	1	966	OH	AA6PC	208	2	1	882	SDG
SC4ARC						VA7DX	233	2	1	1,066	BC	KE7NO	303	2	1	964	MT	Sky Valley ARC					
KM6DKE	126	2	16	1,190	SCV	Gold Coast ARA						KC5SM	456	2	1	962	AR	K8TOM	133	2	1	882	WWA
Highline ARC						NX4T	195	2	2	1,064	SFL	KD1LE	153	2	1	962	EMA	Marshall Co. ARA					
W7POE	211	2	1	1,188	WWA	Lambton Co. RC						Long Island Mobile ARC						KC4TIE	183	2	1	882	KY
Coshocton Co. ARA						VE3CFK	227	2	1	1,058	ONS	KD2GXL	128	2	2	962	NLI	Albemarle ARC					
KB8PXM	179	2	1	1,186	OH	Westmoreland ARC						Peel ARC						KK4JP	168	2	2	882	VA
Half Moon Bay ARC						N4V	261	2	3	1,056	VA	VE3CEB	178	2	1	962	GTA	Zuni Loop MEF					
KK6VGE	93	5	1	1,180	SCV	Tamiami ARC						Pamlico ARS						K7TP	73	5	1	880	SV
N2ZPY	220	2	3	1,170	WNY	AA4TI	403	1	1	1,053	WCF	A14WL	245	2	1	958	NC	Greer ARC					
Valley of the Moon ARC						Hughes ARC						Tamiami ARC						N0DIM	198	2	1	880	SC
N6TVN	116	5	1	1,170	SF	K6VHY	80	5	2	1,050	LAX	KN4ONE	152	2	1	958	WCF	Highline ARC					
Central Missouri Radio Assn.						Fluvanna Co. ARES						Southern Pennsylvania ARC						W7DFO	64	5	1	880	WWA
N0SSM	102	5	1	1,170	MO	K8SYH	204	2	1	1,050	VA	K3QF	201	2	1	954	EPA	KC8T	56	2	1	878	EPA
ARA of Nebraska						York RC						KG5GCC	201	2	1	954	MS	CWops					
N0WJS	269	2	1	1,170	NE	KB9SWI	225	2	1	1,050	IL	Fort Wayne RC						NS80	182	2	1	878	OH
Sturdy Memorial Hospital ARC						Rowan ARS						N9ZI	201	2	1	954	IN	Alexandria RC					
W1TW	250	2	2	1,170	EMA	KN4USA	225	2	1	1,050	NC	Huntsville ARC						KA4GFY	217	2	1	874	VA
Davis Co. ARC						Tamiami ARC						K4FTY	140	5	1	950	AL	A14RA	71	5	1	860	AL
WU7F	241	2	1	1,170	UT	W4IEE	150	2	1	1,050	WCF	Radio Assn. of Western New York						Heritage Hunt Hams					
K7NAL	508	2	1	1,166	UT	Union Co. (NC) ARC						K42IWK	160	2	1	948	WNY	KC4IM	71	5	1	860	VA
KA8HOK	241	2	1	1,164	AL	WD4E	100	5	1	1,050	NC	Ole Virginia Hams						Lenoir ARC					
Boulder ARC						Humboldt ARC						KM4KLB	103	2	1	950	VA	K0CAT	155	2	2	860	NC
NC0B	454	2	1	1,162	CO	KG6LHW	148	2	1	1,048	SF	King George AR Operators						Antelope Valley ARC					
AC0SR	101	5	1	1,160	MO	OCAPA						KM4MVD	150	2	1	950	VA	WA6YEO	220	2	2	860	LAX
Wayne Co. ARC						WD0GTY	285	2	1	1,048	OK	Baton Rouge ARC						Montvale OEM					
KC3NDW	81	5	1	1,160	EPA	Salt City DX Assn.						N5IB	230	2	1	950	LA	K2JK	177	2	1	858	NNJ
Orange Co. Radio Amateurs & Durham FM Assn.						AJ3K	150	2	1	1,044	WNY	Central Ohio Ops Klub Extra Novice						KD3JA	152	2	1	858	MDC
WA2JLW	101	5	1	1,160	NC	KB0YH	177	2	1	1,040	CO	N8CJ	239	2	1	948	OH	KI6VC	202	2	1	858	SJV
Sonoma Co. Radio Amateurs						PODXS 070						K1SEC	199	2	1	946	EMA	Union Co. (NC) ARC					
W6GEE	228	2	1	1,158	SF	KC3FL	222	2	1	1,038	WCF	Newport Co. RC						KK4PIB	177	2	1	856	NC
Athens Co. ARA						KC7XE	235	2	1	1,038	SCV	KE1AK	199	2	1	946	RI	N6EF	154	2	1	854	SV
W8MHV	204	2	2	1,158	OH	Jefferson Co. (WA) ARC						North Fulton ARL						Gwinnett ARS					
K2NPN	100	5	1	1,150	WNY	K7DCCJ	196	2	1	1,034	WWA	W4FRA	59	5	1	945	GA	N7GRB	176	2	1	854	GA
Oro Valley ARC						K0CCCR	73	5	1	1,030	KS	Northwest Ohio ARC						Alford Memorial RC					
K7AZT	250	2	1	1,150	AZ	WD Contest Group						W8TY	211	2	1	944	OH	N4UJ	155	2	1	852	GA
FVVF						K0WD	288	2	1	1,026	NE	Mid-Atlantic ARC						Mount Diablo ARC					
N3JUY	150	2	1	1,150	NFL	Quinte & Prince Edward RCs						WB4PWZ	208	2	1	944	EPA	N6BHX	128	2	2	852	EB
Plano AR Klub						VA3EP	218	2	1	1,022	ONE	Brazos Valley ARC						W9BS	175	2	1	850	SFL
W8OV	200	2	1	1,150	NTX	West Valley ARA						NA5D	204	2	1	938	STX	WA7DUH	349	2	1	848	EWA
WM4AA	100	5	1	1,150	SC	AD6CL	44	5	7	1,020	SCV	Radio Amateurs of Greater Syracuse						Straight Key Century Club					
Southern IN ARA						Shoreline ARC						NK2C	172	2	1	938	WNY	K9JP	149	2	1	846	MI
K9BLR	248	2	1	1,142	IN	WZ1V	331	2	1	1,020	CT	St. Clair ARC						Tallahassee ARS					
ARA of Nebraska						Big Island ARC						KE0YI	177	2	1	936	IL	W1XO	148	2	1	842	SV
KB0ZOM	270	2	1	1,140	NE	AH6KO	217	2	1	1,018	PAC	W9DKB	173	2	1	934	WI	Nashua Area Radio Soc.					
Low Country Contest Club						Radio Amateurs of Northern Vermont						Palos Verdes ARC						W1YCW	76	2	1	838	GA
KB1AWM	214	2	1	1,134	SC	K1ZK	78	5	1	1,015	VT	K6MU	170	2	2	930	LAX	W4DWS	172	2	1	838	NH
Port City ARC						Saratoga Co. ARA						Preston Co. ARC						Albuquerque DX Assn.					
AA1SB	245	2	1	1,130	NH	KG2H	76	5	1	1,010	ENY	NR5N	78	5	1	930	WV	N2GJ	160	2	1	834	NM
North Shore (IL) RC						Valley and Massanutten ARA						Ellsworth Amateur Wireless Assn.						WA4MLD	171	2	1	834	MI
K9RST	170	2	1	1,126	IL	N4RLI	56	5	1	1,010	VA	W1LQ	78	5	1	930	ME	GEARS					
Madison Co. (OH) ARC						Boone & Hamilton Co. ARES						Zuni Loop MEF						KC9VAZ	58	5	1	830	SV
W8DPK	252	2	1	1,126	OH	W0FS	91	5	1	1,010	IA	K7PD	48	5	1	925	UT	N6AA	340	1	1	830	LAX
WH7T	244	2	1	1,126	PAC	Central Missouri Radio Assn.						Conejo Valley ARC						South Lyon Area ARC					
Northeast Maryland AR Contest Soc.						KE0BJL	122	2	8	1,008	MO	K6IDS	154	2	1	924	SB	NF8M	170	2	1	830	MI
K3RLW	194	2	1	1,118	MDC	NOARS						W8WEJ	193	2	1	922	WV	Big Bend ARC					
CTRI Contest Group						W0KRF	216	2	1	1,008	OH	Columbia-Montour ARC (PA)						W5WIZ	170	2	1	830	STX
A11TT	263	2	2	1,112	RI	Long Island CW Club						KC3JNW	200	2	1	918	EPA	Loma Pioneer Repeater Club					
Dallas ARC						K2MZ	191	2	1	1,004	EMA	Kings Co. (NY) ARC						W6EDY	146	2	1	828	SCV
NT5TM	121	2	1	1,112	NTX	South East Contest Club						KD2QPU	192	2	1	918	NLI	Cochise ARA					
SC4ARC						NG2J	85	5	1	1,000	GA	Vaca Valley RC						AA7JB	130	2	1	824	AZ
W6VG	75	2	16	1,112	SCV	Prairie Dog ARC						N6THN	167	2	1	918	EB	Big Bend ARC					
Rocky Mountain Ham Radio						AD0P	364	2	3	998	SD	Nashua Area Radio Soc.						KB5R	386	2	1	822	WTX
K5TEE	241	2	1	1,110	NM	Palo Alto ARA						AC1EV	474	1	1	914	EMA	South Plainfield ARC					
Piedmont ARC						K6SV	233	2	1	994	SCV	Los Alamos ARC						KD2FSI	95	5	1	820	NNJ
KM4LFT	65	2	1	1,110	GA	New Mexico Big River Contesters						K0CCM	191	2	1	914	NM	Broughton Memorial Field Day Group					
Alford Memorial RC						N5HC	844	1	1	994	NM	Peel ARC						W2UI	214	2	1	820	ENY
KM4YMI	215	2	1	1,110	GA	Raytown ARC						VA3RMU	141	2	1	914	GTA	Tamiami ARC					
Pikes Peak Radio Amateur Assn.						W0NRP	421	2	1	992	MO	Jim Bell Wireless Assn.						KN4BAR	52	2	1	818	WCF
KT0DX	530	2	1	1,110	CO	Sierra Foothills ARC						AK4NG	160	2	4	912	AL	Whitley Co. ARC					
Zuni Loop MEF						K6GPB	74	5	1	990	SV	Socorro ARA						N9QCL	119	2	1	816	IN
W6SIY	96	5	1	1,110	SJV	Vienna Wireless Soc.						KC7QY	204	2	1	912	NM	Aeronautical Center ARC					
Sawnee ARA						W2QL	74	5	1	990	VA	Peel ARC						AF5BG	166	2	1	814	OK
N1MHV	232	2	1	1,104	GA	Allegheny Valley Radio Assn.						VE3TA	138	2	2	912	ONS	Montgomery ARC/Damascus ECT					
Johnson Co. Radio Amateurs Club						W3RA	240	2	1	990	WPA	AG5JW	174	2	1	908	LA	N1EK	282	2	1	814	MDC
KA2FNK	238	2	1	1,102	KS	Cleveland ARC						WT4R	76	5	1	905	TN	Huntsville ARC					
WG4FOC	75	5	1	1,100	NFL	W4LSV	84	5	1	990	TN	Ellsworth ARA						KB3A	216	2	1	810	AL
4SQR						Texas DX Soc.						W3AKD	163	2	2	902	ME	Kansas Antenna Club in Johnson Co.					
WG5F	95	5	1</																				

River City AR Communications Soc.	K4HPS	143	2	1	712	NC	W8JTW	104	2	1	658	OH	Nassau ARC						
N6PGQ 238 2 2 794 SV	Wahkiakum Co. ARC						SC4ARC						KC2KC	45	5	1	600	NLI	
San Fernando Valley ARC	K7SH	108	2	1	712	WWA	K6TPS	60	2	2	656	SCV	WB5QNA	224	2	1	600	VA	
WA6KYR 161 2 1 794 LAX	K1USN RC						K42FHN	132	2	1	656	WNY	Brightleaf ARC						
SC4ARC	N1VH	143	2	1	712	EMA	Pasadena RC						N4PVH	128	2	1	598	NC	
KJ6GMG 15 2 16 790 SCV	K2CWM	56	5	1	710	SNJ	KC7O	202	2	1	654	LAX	Peekskill/Cortlandt ARA						
Pasadena RC	New Providence ARC						San Mateo RC					WD2L	174	2	1	598	TN		
N6LL 170 2 1 790 LAX	K2EZR	140	2	1	710	NNJ	N6IMY	92	2	1	654	SCV	Edmond ARS						
Austin ARC	South Lyon Area ARC						Oroville ARS						N5ZQ	203	2	3	596	OK	
WB5AOH 54 5 1 790 STX	NU8M	140	2	1	710	MI	W7XZ	126	2	1	654	SV	Clark Co. (WA) ARES/RACES						
Athens (GA) RC	Maple Grove RC						Virginia Beach ARC					KJ7FTX	9	5	1	595	WWA		
KX4AZ 115 2 1 786 GA	W0REW	140	2	1	710	MN	K15FJ	114	2	2	652	VA	Heart O' Texas ARC						
K4KSR 53 5 1 780 VA	N3ZP	145	2	1	708	EPA	Austin ARC					AE5CA	122	2	3	594	NTX		
Prairie Dog ARC	Cherokee ARS						AG5TR	100	2	1	650	STX	Northeast Tarrant ARC						
K0WIU 73 5 1 780 SD	W1JKU	46	2	1	708	GA	Columbia (MD) ARA					W5JP	61	2	1	594	NTX		
Boca Raton ARA	Montgomery Amateur Club						K3TEE	40	5	1	650	MDC	Minnesota Wireless Assn.						
N1QFH 14 2 1 780 SFL	K4PO	114	2	1	706	AL	NT4P	50	5	1	650	NC	W6GMT	111	2	1	594	MN	
Sioux Empire ARC	K5TWJ	138	2	1	702	IL	Sierra Foothills ARC						N7DB	90	2	1	592	OR	
WB0HHM 260 2 1 780 SD	SARA MN						W2VX	150	2	1	650	SV	Irvine Disaster EmComms						
FVVF	W00XB	226	2	1	702	MN	Johnson Co. Radio Amateurs Club						W6QN	86	2	1	592	ORG	
Al4DX 131 2 1 774 NFL	Palos Verdes ARC						AD0IM	149	2	1	646	KS	Albermarle ARC						
QRP ARC International	KB9ENS	93	2	2	700	LAX	Garrett Co. ARES						K4JZQ	120	2	1	590	VA	
AB7MP 42 5 1 770 EWA	KC9BLA	205	2	4	700	IN	KB8NUF	125	2	1	646	MDC	Lambton Co. RC						
Monkey Lover's Radio Consortium	David Sarnoff ARC						American Legion Post 33 ARC						VA3OB	102	2	1	590	ONS	
AC6SL 130 2 1 770 SCV	WB2YGF	45	5	1	700	NNJ	W9TAL	45	2	1	646	IL	South Bay ARA						
Peel ARC	Cove Repeater Assn.						David Sarnoff ARC						W6SFI	129	2	1	588	EB	
VA3YT 62 5 1 770 GTA	WD5DW	225	2	3	700	NTX	N2LVI	146	2	1	642	SNJ	Walton Co. ARES and Repeater Group						
K6BLY 309 1 1 768 SDG	Mercer Co. ARC						Albany ARA						K4GO	84	2	1	586	GA	
AA4N 154 2 1 768 TN	NB3W	172	2	1	698	WPA	N2MTG	246	2	1	642	ENY	K7RTK	84	2	1	586	OR	
Portage Co. AR Service	Manotick ARG						Albuquerque DX Assn.						Scott Co. (KY) AR Service						
W8YIH 180 2 1 766 OH	VE3AIR	91	2	1	698	ONE	N5EPA	246	2	1	642	NM	KN4LKC	84	2	1	586	KY	
North Fulton ARL	Bedford ARC						Gwinnett ARS						Sarasota Emergency RC						
NV4C 50 5 1 765 GA	W5DLW	149	2	1	698	NTX	WD4JEM	146	2	2	642	GA	KT3V	116	2	1	584	WCF	
Cattail Branch Wireless Soc.	CRES ARC						Thunderbird ARC						W4ZTH	125	2	1	584	NFL	
KM4OQO 546 1 2 762 VA	W3CRZ	157	2	1	696	OH	AF7BJ	122	2	1	638	AZ	BEARS of Manchester ARC						
Mid-MO ARC	Rochester (NY) DX Assn.						KJ6DQ	102	2	1	638	STX	K1SW	83	2	1	582	NH	
N0ZH 153 2 1 762 MO	KD2CT	109	5	1	695	WNY	BayNet						Albermarle ARS						
W8NOR 153 2 1 762 AZ	Coshocton Co. ARA						KJ6VU	112	2	1	638	SCV	K4SDL	43	5	1	580	NC	
Aardvark Wireless Group	W8CCA	27	5	1	695	OH	Valley of the Moon ARC						Piedmont ARC						
K7LSV 51 5 1 760 WCF	Boulder ARC						N7PIB	122	2	1	638	SF	K6DPL	15	2	1	580	GA	
East Bay ARC	Al0J	37	2	3	694	CO	Boulder ARC						KA0BOJ	202	2	1	580	NE	
KE6BEE 142 2 1 758 EB	K0GEO	110	2	1	690	STX	N7VZ	65	2	4	636	CO	Long Island Mobile ARC						
N6BOX 203 2 2 756 ORG	N9EAX	200	2	2	690	WI	Palms West ARC						KD2GRS	35	2	1	580	NLI	
Oregon Tualatin Valley ARC	Arrow Communications Assn.						KW4WA	31	5	1	635	SFL	N3JJT	120	2	1	580	OH	
N7IQM 155 2 2 756 WWA	W58U	19	2	1	688	MI	Skyview Radio Soc.						Central Alberta ARC						
Point Loma ARC	Faulkner Co. ARC						AB3GY	121	2	1	634	WPA	VE6DDD	265	2	1	580	AB	
K6ZH 126 2 1 754 SDG	K5DRU	265	1	1	687	AR	Johnson Space Center ARC/Clear Lake						Sonoma Co. Radio Amateurs						
Messilla Valley RC	Granite State ARA						ARC						AA6BD	13	2	1	576	SF	
KM5ZE 126 2 1 754 NM	K1KXN	135	2	1	686	NH	AD5CQ	121	2	1	634	STX	Broughton Memorial Field Day Group						
Henry Co. AUXCOMM	Sonoma Co. Radio Amateurs						Sierra Foothills ARC						KD2KCY	107	2	1	576	ENY	
W4WYD 101 2 1 754 TN	KZ6T	91	2	1	686	SF	KM7S	121	2	1	634	SV	K4SWL	212	2	1	574	NC	
N6PAZ 101 2 1 752 SJV	Williamsburg Area ARC						Glenn Valenta Memorial ARC						Madison Co. (OH) ARC						
Niagara Peninsula ARC	K4MI	111	2	1	682	VA	K0XTR	97	2	2	634	CO	W8WLK	162	2	1	574	OH	
VE3NDW 79 2 2 752 GTA	N2CVS	133	2	1	682	NH	Mahoning Valley ARA						Delaware Valley ARS						
Davis Co. ARC	Utah ARC						W4ZIP	81	2	1	634	OH	AG3Q	117	2	2	572	DE	
N7JEH 100 2 1 750 UT	WA7ZRG	247	2	1	680	UT	Sun City ARC						Boeing Employees AR Operators North Soc.						
Fond du Lac ARC	King George AR Operators						K5WPH	31	2	5	632	WTX	KN0W	81	2	1	572	WWA	
N9RPU 150 2 1 750 WI	K9DOD	69	2	1	678	VA	Candlewood ARA						Polver AR Team of Westford						
The FPL Group	River City AR Communications Soc.						W1JGM	181	2	2	632	CT	N1BYT	111	2	1	572	EMA	
K8ESQ 136 2 1 748 MI	W6BS	214	2	1	678	SV	Valley and Massanutten ARA						South Bay ARA						
San Jose ARES RACES	Fannin Co. ARC						WA4FJC	181	2	2	632	VA	AE6YN	82	2	1	570	EB	
Al6EH 39 5 1 745 SCV	KF5KUW	132	2	1	676	NTX	Indianapolis RC						Bomb Squad of Berdoo						
Tri-Lakes ARC	Henry Co. AUXCOMM						AC9VM	38	5	1	630	IN	K6GB	105	2	1	570	ORG	
KC0M 164 2 1 742 MO	N4RRW	146	2	1	676	TN	North Fulton ARL						York RC						
Kingman AR CW Operators Club	South Lyon Area ARC						K6JSS	38	5	1	630	GA	KC9JIU	151	2	1	570	IL	
WE7G 148 2 1 742 AZ	W8UMT	102	2	2	676	MI	KF7JIG	70	2	1	630	SC	N6DVS	38	5	1	570	SCV	
Oregon Tualatin Valley ARC	Radio Amateur Club of Knoxville						Tallahassee ARS						Green Mountain Wireless Soc.						
AD7OG 149 2 1 740 OR	WB3JKQ	108	2	1	676	TN	KK4SIH	95	2	1	630	NFL	W1SBW	129	2	1	568	VT	
Albermarle ARS	NT6H	43	5	2	675	SF	N7NB	95	2	1	630	WWA	Davis Co. ARC						
K4EIT 124 2 1 740 NC	Castle Shannon VFD ARC						Goshen ARC						W7VQ	121	2	1	568	UT	
Dalton ARC	K3CSF	163	2	5	674	WPA	KD9GGZ	121	2	1	628	IN	KB5WBH	104	2	1	566	AR	
KN4CNX 175 2 1 736 GA	K6LU	106	2	1	674	ORG	Oak Ridge ARC						South East Metro ARC						
Sierra Foothills ARC	San Mateo RC						W4AJP	131	2	1	628	TN	N0UC	139	2	1	566	MN	
N6CKV 122 2 1 736 SV	W6BSD	123	2	1	672	SCV	WU1T	132	2	1	628	EMA	Metrocrest ARS						
Arizona Outlaws Contest Club	Central Missouri Radio Assn.						Police AR Team of Westford						W5MDB	29	2	2	566	NTX	
WU9B 148 2 1 736 AZ	AD0ZE	130	2	1	670	MO	K1CL	119	2	1	624	EMA	W6PZA	64	2	1	566	OR	
Wahkiakum Co. ARC	Orleans Co. ARC						KA7T	118	2	1	622	ID	Hughes ARC						
KC4ONA 39 5 1 735 WWA	KD2EFR	210	2	1	670	WNY	Sierra Foothills ARC						K6LDQ	135	2	1	564	LAX	
K7MM 48 5 1 730 EWA	South Canadian ARS						KO6TH	55	2	1	622	SV	Rockwall ARC						
Motor City RC	KG5BIM	310	2	1	670	OK	Alamance ARC						KF5NXX	103	2	1	562	NTX	
K8SB 120 2 1 730 MI	Ottawa Valley Mobile RC						KN4AXJ	142	2	1	618	NC	N4RCT	103	2	1	562	GA	
W6MZ 38 5 1 730 SDG	VE3KTN	32	5	1	670	ONE	KN4SWB	67	2	1	616	SC	Rocky Mountain Ham Radio						
WB4BIN 58 5 1 730 NTX	Lodi ARC						Dial RC of Middletown						N0HQ	487	1	2	562	CO	
N0SFH 108 2 2 728 IA	W6MSU	30	5	1	670	SJV	WA8YXY	102	2	1	616	OH	Sangamon Valley RC						
Vienna Wireless Soc.	Nashoba Valley ARC						Medina Co. ARC						W9EBK	140	2	1	562	IL	
W4AWM 189 2 1 728 VA	W1PJE	85	2	1	668	WMA	NF8O	232	2	1	614	OH	Billerica ARS						
Palo Alto ARA	Hurst ARC						Lee DeForest ARC						K1VK	136	2	1	560	EMA	
N6DB 287 2 1 724 SCV	K0VD	129	2	1	666	NTX	W6WDS	68	2	1	614	ORG	Ole Virginia Hams						
W3KS 237 2 1 724 DE	Columbia-Montour ARC (PA)						Big Island ARC						K9VEG	21	5	1	560	VA	
K3HH 150 2 1 720 NC	WC3B	42	5	1	665	EPA	WH6FQI	116	2	1	614	PAC	Saratoga Co. ARA						
Snohomish Co. Hams Club	Three Generations of Hams						WT1L	141	2	1	612	AZ	W2BEW	80	2	1	560	ENY	

AA9IK	100	2	1	550	WI	KA4WYC	30	2	1	510	SC	K3NF	54	2	1	472	VA	N6B	196	2	1	442	NH
Trident ARC						North Shore (IL) RC						Fox River Radio League						Messila Valley RC					
KE4VA	250	2	1	550	SC	KD9EBS	36	5	1	510	IL	W9JDM	22	5	1	470	IL	W6VJT	96	2	1	442	NM
King George AR Operators						Point Loma ARC						Orange Co. Radio Amateurs & Durham						South Pasadena ARC					
K44VR	50	2	2	550	VA	KI6DGU	90	2	1	510	SDG	FM Assn.						W2JCL	45	2	1	440	LAX
Portage Co. AR Service						Palms West ARC						WB4OSU	55	2	1	470	NC	Olympia ARS					
N8QZ	200	2	1	550	OH	N2JB	7	5	1	510	SFL	Albany (GA) ARC						WA7BAM	115	2	1	440	WWA
Hilltop Transmitting Assn.						Fluvanna Co. ARES						KM4WW	159	2	1	468	GA	KI4FRU	47	2	1	438	NC
W3RMS	200	2	1	550	EPA	N8OQ	26	5	1	510	VA	Cupertino ARES						South Wake ARC					
Lodi ARC						Boston ARC						AI6CC	57	2	1	466	SCV	KK4B	72	2	1	438	NC
N6NFB	89	2	1	548	SJV	NV1W	36	5	1	510	EMA	Lake Oswego ARC						South Wake ARC					
Kings Co. and Annapolis Valley ARCs						Dial RC of Middletown						K7VMN	79	2	1	466	OR	KK4BK	72	2	1	438	NC
VE1QY	75	2	2	548	MAR	N8LRN	79	2	1	508	OH	W1AM	79	2	1	466	GA	Billerica ARS					
Bellevue ARC						Pottstown Area ARC						St. Louis QRP Soc.						N1HTS	94	2	1	438	EMA
AD0ZC	80	2	1	546	NE	AA3WB	128	2	1	506	EPA	AA0VE	22	5	1	465	MO	Somerset Co. ARC					
High Sierra Field Day Group						Lanierland ARC						Niagara Peninsula ARC						N3XF	72	2	1	438	WPA
KQ7TJ	49	2	1	546	NV	AF4GT	89	2	1	506	GA	VA3WV	3	5	18	465	GTA	Central Michigan ARC					
North Florida ARC						Skyview Radio Soc.						W7GE	33	5	1	465	WWA	WX8MOJ	53	2	3	436	MI
N4MUH	99	2	1	546	NFL	K3JAS	89	2	1	506	WPA	FVVF						Int'l Soc. for AR Innovation					
VA7JC	103	2	1	546	BC	PODXS 070						N9LHS	57	2	1	464	NFL	K2CR	107	2	1	434	NNJ
K7VIT	111	2	4	544	OR	KC9UR	89	2	1	506	IN	The Seven Thirty ARS						SARA MN					
Parker Radio Assn.						N07G	89	2	1	506	MT	AK4OG	34	2	1	462	VA	K0GW	96	2	1	434	MN
KE0PDU	98	2	1	542	CO	Kings Co. (NY) ARC						NEMO ARC						Pioneer ARC					
Bishop ARC						W2ZF	77	2	1	506	NLI	KD0PGM	106	2	1	462	MO	K0VLA	96	2	1	434	NE
K6UN	145	2	1	540	ORG	OH-KY-IN ARS						Marion Co. AuxCom/ARES						Tyler ARC					
Copper Country Radio Amateur Assn.						AC8UJ	82	2	1	504	OH	KE7OLU	6	2	1	462	OR	N1EW	141	2	1	432	NTX
KB8W	39	5	1	540	MI	KG7JWD	177	2	1	504	WWA	Willamette Valley DX Club						Brazos Valley ARC					
North Central Arkansas ARC						Skyline RC						KR7X	78	2	1	462	OR	NT5SM	131	2	1	432	STX
KE0LRR	147	2	1	540	AR	K1LOK	63	2	1	502	UT	Kendall ARS						San Antonio RC					
KG5WDF	45	2	1	540	STX	Arlington ARC						WA5UBO	106	2	1	462	STX	N5IUT	20	2	1	430	STX
Ford AR League						N5ACK	88	2	1	502	NTX	Coshocton Co. ARA						Long Island CW Club					
N8HKU	95	2	1	540	MI	Spa ARA						AB8SV	31	5	1	460	OH	W2LWC	28	5	1	430	NLI
Radio Soc. of Tucson						W5TCB	99	2	1	502	AR	NV5S	41	5	1	460	STX	Sun City ARC					
W0PZD	60	2	1	540	AZ	North Hills ARC of Pittsburgh						Sonoma Co. Radio Amateurs						KD5QHV	137	2	1	428	WTX
Thunderbird ARC						KC3KSC	175	2	1	500	WPA	W6LZJ	22	5	1	460	SF	West Chester ARC					
AK7F	122	2	1	538	AZ	Mecklenburg ARS						Northeast Wireless RC						KD8VRX	86	2	1	428	OH
Big Sandy ARC						KI4FAQ	62	2	1	498	SC	WA2WLQ	36	5	1	460	NLI	Bloomington ARC					
KE0GVX	47	2	1	538	CO	Roanoke Valley ARC						North Hills ARC of Pittsburgh						N9VKU	123	2	1	428	IN
Lehigh Valley ARC						K1SO	173	2	1	496	VA	K3RKC	77	2	1	458	WPA	Hiawatha Valley ARC					
N3WGH	72	2	1	538	EPA	Sonoma Co. Radio Amateurs						Sonoma Co. Radio Amateurs						W0IKE	38	2	12	426	MN
AARCMN						N1CKA	92	2	2	496	SF	K6TJP	18	2	1	458	SF	KD9NVE	20	5	1	425	IL
WA0RLY	100	2	1	536	MN	AB1CR	102	2	1	494	CT	Fort Myers ARC						KB9FU	87	2	2	424	STX
Cuyahoga Falls ARC						RF Hill ARC						KC0DE	77	2	1	458	SFL	W6DMS	37	2	1	424	ORG
W03X	143	2	1	536	OH	NE3I	34	2	1	494	EPA	KF5ZAP	28	2	1	458	NTX	Mike & Key ARC					
West Seattle ARC						Big Island ARC						Splinter Group ARC						WA7NIW	87	2	1	424	WWA
AE7G	192	2	1	534	WWA	NH6ET	61	2	1	494	PAC	K0BIE	77	2	1	458	OH	Wireless Soc. of Southern Maine					
Lebanon Valley Soc. of Radio Amateurs						KX River Radio League						Central Texas DX and Contest Club						KB1YTR	36	2	1	422	MN
KM3D	42	2	1	534	EPA	W9STS	45	2	1	494	SC	WB4KTF	65	2	1	458	STX	Ole Virginia Hams					
W2ASD	43	2	5	534	ENY	W1FYG	121	2	1	492	CT	KG7FRS	143	2	1	456	UT	KM4QZH	136	2	1	422	VA
Silver Comet ARS						WN3N	151	2	19	492	EPA	Waterton Contest Club						REDXA/MARS					
K4LDC	104	2	1	532	GA	Williamsburg Area ARC						N9EDK	103	2	1	456	CO	W6WF	132	2	1	422	SCV
Monroe Co. Radio Communications Assn.						AB2AN	24	5	1	490	VA	Blackstone Valley ARC						Liverpool Amateur Repeater Club					
KA8NCR	106	2	1	530	MI	Boeing Employees ARS - St. Louis						WB1P	53	2	1	456	RI	WB2WGH	136	2	1	422	WNY
Newport Co. RC						AD0WX	111	2	1	490	MO	Raritan Bay Radio Amateurs						Pasadena RC					
KC1KUF	30	2	1	530	RI	Vienna Wireless Soc.						K3GNZ	51	2	1	454	NNJ	AC6VV	135	2	1	420	LAX
Humboldt ARC						KK4DAS	67	5	1	490	VA	Ski Country ARC						Virginia Beach ARC					
KN6CEI	21	2	1	530	SF	Lake Area (SD) Radio Klub						KD0WQC	101	2	1	454	CO	K8HU	109	2	1	420	VA
AB9YG	119	2	1	526	IL	K0BBC	85	2	1	490	SD	Oakland Radio Communication Assn.						Lorain Co. ARA					
K4KGM	69	2	1	526	NC	Yellowstone RC						KG6RYV	66	2	1	454	EB	KC8CAD	68	2	1	420	OH
West Fork ARC						WN7Y	67	2	1	490	MT	East Greenbush ARA						Sachse ARA					
KG5OIB	137	2	1	524	NTX	Auburn Area EmComms Team						N2USM	152	2	1	454	ENY	KG5WAW	27	5	1	420	NTX
NV1N	71	2	1	524	EMA	WA7AUB	88	2	1	488	WWA	Mount Vernon (VA) ARC						Desert RATS of Palm Springs					
Blue Ridge ARC						Radio Research Club						W4RUS	36	2	1	454	VA	KS6F	92	2	1	420	ORG
W4FOT	137	2	1	524	NC	WB0TSR	219	2	1	488	SD	Island Co. ARC						N9BT	27	5	1	420	IL
K4PH	93	2	1	522	NC	Oakland Radio Communication Assn.						W7COA	51	2	2	454	WWA	Oro Valley ARC					
K5SMH	93	2	1	522	WTX	WW6OR	194	2	1	488	EB	Wellesley ARS						W7HD	37	5	1	420	AZ
Mountain Top ARA						KB1YNT	168	2	1	486	CT	AF1R	101	2	1	452	EMA	Mecklenburg ARS					
K6WDE	186	2	2	522	AZ	Kitchener-Waterloo ARC						Radio Amateur Soc. Of Norfolk						K4WSE	67	2	1	418	NC
Ogden ARC						VA3TMV	84	2	1	486	ONS	W4NMH	26	2	1	452	VA	XRX RC					
KE7DOA	93	2	1	522	UT	Rochester (MN) ARC						Bloomington ARC						KD2REU	37	2	2	418	WNY
Hiawatha Valley ARC						AA0CN	78	2	1	484	MN	W9YW	51	2	1	452	IN	K0MW	44	2	1	418	IA
KE0JRS	104	2	1	522	MN	Greer ARC						South Canadian ARS						Benton ARS					
Clark Co. (IN) ARC						AC4Q	117	2	1	484	SC	WX5MOR	51	2	1	452	OK	KB5QR	133	2	1	416	AR
KU4VG	68	2	1	522	KY	K9VQA	117	2	1	484	IL	Police AR Team of Westford						KI4BIY	118	2	1	416	TN
Lake Monroe ARS						Sunnyvale ARES						AA1O	77	2	1	450	EMA	Truro ARC					
WA3SGZ	93	2	1	522	NFL	K6OTT	16	2	1	482	SCV	K2MTS	21	5	1	450	ENY	VE1HUL	52	2	1	416	MAR
The Villages ARC						Patoka Valley ARC						Philips ARC						Rochester (NY) DX Assn.					
K3ZGA	70	2	1	520	NFL	K9RBH	132	1	1	482	IN	KB1NO	100	2	1	450	EMA	WA2CHV	70	2	1	416	WNY
Colorado QRP Club						Sonoma Co. Radio Amateurs						Morris RC/Hanover Twp OEM						AC0WZ	66	2	1	414	MO
K0ANS	17	5	1	520	CO	KM6Y	37	2	1	482	SF	KC2RDX	75	2	1	450	NNJ	Utah Valley ARC					
Ellsworth ARA						Franklin Co. (MA) ARC						Los Alamos ARC						AG7GX	49	2	1	414	UT
W3HBM	25	5	1	520	ME	N1AW	59	2	1	482	WMA	NM5BB	100	2	1	450	NM	Peekskill/Cortlandt ARA					
Mansfield-Johnson AR Service						Alford Memorial RC						Club Radio Amateur de Québec											

116 December 2020 QST www.arrl.org

West River RC					AJ6HO	6	2	1	282	LAX	QSY Soc.				N5QYC	51	2	1	252	AR			
W1CWB	45	2	1	304	VT	South Orange ARA					W2CRM	5	2	1	270	ENY	NM5RC	101	2	1	252	NM	
KC3ELT	26	2	2	302	EPA	K6LMR	33	2	1	282	ORG	Sierra Foothills ARC					K8GQ	67	2	1	250	WV	
Cherokee ARS						ARESLEXNW					W2MWW	5	2	1	270	SV	Midland (MI) ARC						
KM4ZHZ	26	2	1	302	GA	K6MEH	16	2	1	282	LAX	VCARA					K8WSR	50	2	1	250	MI	
Mountain Top ARA						Western Tidewater RA					W5ACW	30	2	1	270	NM	Holland ARC						
W6GC	26	2	2	302	ORG	N4KIT	66	2	2	282	VA	South Canadian ARS					KE8JAS	25	2	1	250	MI	
Nashoba Valley ARC						Easton ARS					W5MQC	60	2	1	270	OK	Athens Co. ARA						
AB1XB	15	5	1	300	WMA	W3BJB	10	2	1	282	MDC	Oak Ridge ARC					KE8LRZ	40	2	2	250	OH	
Southington ARA						North Fulton ARL					W40BAG	30	2	1	270	TN	K10R	50	2	1	250	NTX	
KB1WOH	17	2	1	300	CT	AK7VV	3	5	1	280	WWA	Kitchener-Waterloo ARC					Portland ARC						
Vienna Wireless Soc.						Sportsman's Paradise ARC					VE3KTZ	9	2	1	268	ONS	KJ7GVL	27	2	1	250	OR	
KD0MMF	25	2	1	300	VA	K4GKJ	15	2	1	280	NFL	Great South Bay ARC					Tellico Lake ARC						
KK4ZDZ	16	2	1	300	KY	Sierra Foothills ARC					W2FTF	9	2	1	268	NLI	KK6OKU	40	2	1	250	TN	
Straight Key Century Club						K6ABJ	12	2	1	280	SV	McMinnville ARC					Club radioamateur de Drummondville						
N7PHI	5	5	1	300	UT	Natchaug ARC					W7ICS	9	2	1	268	OR	VA2GLU	10	5	1	250	QC	
N8JAX	75	2	1	300	WCF	KD1JK	15	2	1	280	CT	WB6YYZ	18	1	1	268	EPA	Crescenta Valley RC					
Highlands Hams						Rochester (MN) ARC					Northwestern Arizona DX Assn.						AD6IZ	47	2	1	248	LAX	
N0ZO	50	2	1	300	AL	KE0EXE	6	5	1	280	MN	WW4MM	111	1	20	267	AZ	K4OBY	37	2	1	248	SC
W1BVT	30	5	1	300	VT	Prescott Russell ARC					Central Oregon Coast ARC						KK6MLY	49	2	1	248	LAX	
Butler Co. (PA) ARA						VA3KV	13	5	1	280	ONE	KA6WAG	4	2	1	266	OR	SARA MN					
W3TEK	75	2	1	300	WPA	Elmira ARC					Great South Bay ARC						K0HAS	49	2	1	248	MN	
Irvine Disaster EmComms						VA3KXS	65	2	2	280	ONS	KD2ADC	58	2	1	266	NLI	Cabarrus ARS					
WB6CJH	17	2	1	300	ORG	Coquitlam ARES Soc.					Dallas ARC						N4HWH	49	2	1	248	NC	
Issaquah ARC						VA7JUNX	33	2	1	280	BC	KF5QHQ	8	2	1	266	NTX	N6HDN	49	2	1	248	SCV
WT0F	40	2	1	300	WWA	W7DBA	65	2	1	280	UT	FVDFD					Clallam Co. ARC						
Shiawassee ARA						W7RT	40	2	1	280	AZ	WS1C	8	2	1	266	NFL	WY7W	160	1	1	248	WWA
AB8VS	74	2	1	298	MI	WA5FRF	13	2	1	280	STX	KD8YDD	3	5	1	265	MI	River City AR Communications Soc.					
Woodchuck ARC						Maui ARC					Conejo Valley ARC						K6MGS	48	2	1	246	SV	
K8CVM	19	2	1	298	OH	WH6DUB	58	2	2	280	PAC	WB6ADC	23	5	1	265	SB	KD5OAN	28	2	1	246	OK
Framingham ARA						WK8A	26	5	1	280	MI	KD5YOU	7	2	1	264	STX	KD0WAN	48	2	1	246	MO
KC1DMM	24	2	1	298	EMA	N4MBI	64	2	1	278	NC	Delaware Valley Radio Assn.						Palo Alto ARA					
LaGrange ARC						Yellowstone RC					KB2SYB	56	2	1	262	SNJ	KG6LWE	48	2	1	246	SCV	
KD4NTS	37	2	1	298	GA	N7BLA	64	2	1	278	MT	Cuyahoga ARS						Lake Oswego ARC					
Mansfield-Johnson AR Service						Pork and Beans					KD8ACO	56	2	1	262	OH	N1ACW	48	2	1	246	OR	
K15HT	74	2	2	298	NTX	NB3O	64	2	2	278	VA	El Dorado Co. ARC						Niagara Peninsula ARC					
Palo Alto ARA						Westchester EmComms Assn.					KM6VPJ	6	2	1	262	SV	VE3RNF	48	2	1	246	GTA	
KK6HWP	18	2	1	298	SCV	W2UL	64	2	1	278	ENY	N2OJD	56	2	1	262	OH	Carroll Co. MD ARC					
KQ6DI	24	2	1	298	SV	Radio Club of Redmond					Irvine Disaster EmComms						W8BLR	24	2	1	246	MDC	
Ruckerville Amateur Transmitting Soc.						WT8P	32	2	1	278	WWA	N6EKC	56	2	1	262	ORG	Southern Pennsylvania ARC					
N4LSJ	74	2	1	298	OH	K2CAB	63	2	1	276	WNY	Georgian Bay ARC						KC3EGP	47	2	1	244	EPA
N7CVW	37	2	1	298	WWA	Morris RC/Hanover Twp OEM					VE3WI	56	2	1	262	ONS	AC3SS	23	2	1	242	MDC	
Portage Co. AR Service						K2EMJ	13	2	1	276	NNJ	Ellsworth ARA						KE8HZZ	46	2	1	242	OH
N8QE	64	2	1	298	OH	Radio Central ARC and Order of Boiled					K3PW	2	5	2	260	ME	Rains ARA						
NH6Z	37	2	1	298	OR	Owls of NY					KD4CX	55	2	1	260	WCF	KG5NUX	46	2	1	242	NTX	
Lambton Co. RC						KB2RSQ	63	2	1	276	NLI	Culver City ARES						Scioto Valley ARC					
VE3FR	38	2	1	298	ONS	Kalamazoo ARC					KK6TIP	1	5	1	260	LAX	WB8JB	46	2	1	242	OH	
Palos Verdes ARC						KB5BGC	63	2	1	276	MI	North Georgia QRP Club						AC1BB	9	5	1	240	IL
AI6DF	23	2	1	296	LAX	Bearcat DX Club					NA4O	14	5	1	260	GA	Roanoke Valley ARC						
Conejo Valley ARC						KD8KYK	63	2	1	276	OH	Ottawa Valley Mobile RC						K2RBL	44	2	1	240	VA
KA9WMI	23	2	1	296	SB	Madison Co. (OH) ARC					VE3DTI	11	5	1	260	ONE	Cumberland Plateau ARC						
South Pasadena ARC						N8TLK	13	2	1	276	OH	West Seattle ARC						KM4IYQ	45	2	1	240	TN
KK6ZVQ	23	2	1	296	LAX	Ozone ARC					VE6JIT	2	5	1	260	WWA	KT4OO	70	2	1	240	SC	
PAPA System						WB5CXJ	13	2	1	276	LA	W4WWW	2	5	1	260	STX	Ventura Co. ARS					
KW6REX	38	2	1	296	ORG	West Valley ARA					McMinnville ARC						N7WLC	95	2	1	240	SB	
WA1SFH	22	2	1	296	CT	KC6ZKT	23	5	1	275	SCV	W7ISE	55	2	1	260	OR	WB8TQZ	45	2	2	240	MI
Radio Amateurs of Greater Syracuse						West Seattle ARC					W9YHF	11	5	1	260	SCV	KB3OUK	44	2	2	238	WPA	
K2VTT	12	2	1	294	WNY	KD2LTM	5	5	1	275	WWA	Cherryland ARC						Blue Springs ARC					
Anderson RC (SC)						Wahkiakum Co. ARC					WB2LHP	21	5	1	260	MI	KD0MQO	44	2	1	238	MO	
K4NWX	40	2	1	294	SC	KG7WSQ	5	5	1	275	WWA	AC7CA	30	2	1	258	AZ	Davis Co. ARC					
Metro DX Club						Irvine Disaster EmComms					Tallahassee ARS						KF4USN	34	2	2	238	UT	
K9GA	50	2	1	294	IL	KI6QJD	25	5	1	275	ORG	K4TB	4	2	1	258	NFL	Citrus Co. ARC					
Tri-Co. ARA (CA)						Lake Oswego ARC					San Jose ARES RACES						AC2N	43	2	10	236	NFL	
KA6CHX	22	2	1	294	LAX	K0AXS	25	5	1	275	OR	K6SLB	51	2	1	258	SCV	Wisconsin Valley Radio Assn.					
Northeast Missouri ARC						K7KL	31	2	1	274	OR	Fox River Radio League						K89DED	43	2	1	236	WI
KA9PDK	36	2	1	294	MO	Suburban Technical ARS					K9MEV	29	2	1	258	IL	Sun City ARC						
L.A. City ACS						KB9EPL	62	2	1	274	IL	North Hills ARC of Pittsburgh						KD5MFS	9	2	1	236	WTX
KM6AEQ	22	2	1	294	LAX	Albemarle ARS					KB3LYB	53	2	1	258	WPA	Raleigh ARS						
NA9L	36	2	1	294	IN	KN4ILC	62	2	1	274	NC	Lynchburg ARC						NC4DK	43	2	1	236	NC
Raytown ARC						Montgomery Amateur Club					KD4EMU	54	2	1	258	VA	Mecklenburg ARS						
N0KW	71	2	1	292	MO	K54TAC	62	2	1	274	AL	KE6BGN	54	2	1	258	ORG	KI4YDQ	21	2	1	234	NH
New Providence ARC						FVVF					Heart O' Texas ARC						W1LOG	21	2	1	234	NC	
W2EMC	71	2	1	292	NNJ	N1VTI	62	2	1	274	NFL	KG5WHS	4	2	1	258	NTX	W5HRP	27	2	1	234	AR
North Ottawa ARC						Ottawa Valley Mobile RC					K6DOD	4	2	1	258	SJV	Delaware ARA						
W8RJC	71	2	1	292	MI	VE3YDK	12	2	1	274	ONE	Hayward RC						W8MDC	42	2	1	234	OH
Indiana Co. ARC						Clark Co. (IN) ARC					KQ6BN	54	2	1	258	EB	Tri-State ARS						
K3LAB	35	2	1	290	WPA	W9MCP	12	2	1	274	IN	Hoodview ARC						KD9KLI	41	2	1	232	IN
Kitchener-Waterloo ARC						Pasadena RC					W7HDF	54	2	1	258	OR	Big Island ARC						
VA3IDD	28	5	1	290	ONS	WA6IFY	12	2	1	274	LAX	Mountain Top ARA						AH6J	40	2	1	230	PAC
W4TYD	35	2	1	290	SFL	Pottstown Area ARC					AA6GJ	29	2	1	256	ORG	K1YPP	20	2	1	230	WCF	
Southeastern Massachusetts ARA						WV3P	65	2	1	274	EPA	Raleigh ARS						KA5WMF	16	5	1	230	TN
AC1EO	11	2	1	288	EMA	KX4AV	101	2	3	272	KY	KT4EM	53	2	1	256	NC	Pueblo West ARC					
Radio Club of Tacoma						Cuyahoga Falls ARC					Pottstown Area ARC							KB0JIT	40	2	1	230	CO
AG7WI	19	2	1	288	WWA	W8EZT	61	2	1	272</													

Arkansas River Valley ARF	15	5	1	225	AR	Raritan Bay Radio Amateurs	28	2	1	206	NNJ	Fort Myers ARC	20	2	1	190	SFL	K17ADC	12	2	1	174	OR
KG5WLO	15	5	1	225	AR	N2UUS	28	2	1	206	NNJ	KN4JAG	20	2	1	190	SFL	San Benito Co. ARA	12	2	1	174	SCV
Woodford Repeater Assn.	34	2	1	224	IL	W4YN	14	2	1	206	NC	KN6IMJ	20	2	1	190	SB	KK6UGA	12	2	1	174	SDG
K9UQF	34	2	1	224	IL	Tamiami ARC						Woodbridge Wireless	20	2	1	190	GA	KN6FKQ	12	2	1	174	SDG
Mid-Atlantic ARC						W1ICU	6	5	1	205	WCF	K0ZJD	20	2	1	190	GA	Radio Amateurs of Skagit Co.					
KB3RLP	37	2	1	224	EPA	AA5TC	27	2	1	204	OK	Florida Contest Group						K7AMF	11	2	1	172	WWA
KC5KBV	12	2	1	224	AR	Palo Alto ARA						WB4MM	20	2	1	190	NFL	Huber Heights ARC					
WCARS-Murphy/Cherokee Co. ARES						KC6TYD	27	2	1	204	SCV	Thunderbird ARC						KD8UZV	11	2	1	172	OH
KD4UYR	37	2	1	224	NC	Albemarle ARC						K7RQN	44	2	1	188	AZ	LOHSEP ARC					
Muskegon Area AR Council						KG4EIF	17	2	1	204	VA	Highlands Hams						WB5LIV	11	2	1	172	LA
KE8NWH	37	2	1	224	MI	Niagara Peninsula ARC						KG4CQZ	19	2	1	188	AL	WD6LL	60	2	1	172	SV
Pasadena RC						VA3ETN	27	2	1	204	GTA	KA2GQQ	9	2	1	186	NNJ	K41JK	10	2	1	170	RI
KG6DKW	37	2	1	224	LAX	North Shore (ON) ARC						Eastern PA ARA						South Canadian ARS					
Ventura Co. ARC						VE3KZT	27	2	1	204	GTA	KC3OND	18	2	1	186	EPA	N1HOB	37	2	1	170	OK
KM6RSS	37	2	1	224	SB	KB4OPR	26	2	1	202	VA	Ventura Co. ARS						Mid-Atlantic ARC					
Peak Radio Assn.						KJ7EPQ	26	2	1	202	OR	KE6SCS	9	2	1	186	SB	N2ZLQ	10	2	1	170	EPA
W7RTM	37	2	1	224	OR	KW6V	26	2	1	202	SF	Lake Oswego ARC						Hampden Co. Radio Assn.					
Radio Amateurs of Northern Vermont						KZ3L	25	2	1	202	OH	KF7KXX	18	2	1	186	OR	W1TRK	10	2	1	170	WMA
N1JEZ	173	1	1	223	VT	Raleigh ARS						White Mountain ARC						Irvine Disaster EmComms					
Mahoning Valley ARA						NC4FG	26	2	1	202	NC	N1DOU	93	2	5	186	NH	WA8EOH	4	5	1	170	ORG
KD8QNY	36	2	1	222	OH	VE3YYG	13	2	1	202	ONE	N9WL	18	2	1	186	NM	WF7DX	10	2	3	170	WWA
King George AR Operators						Alford Memorial RC						Ottawa Valley Mobile RC						AB1OP	9	2	1	168	ME
KO4EAY	36	2	4	222	VA	W1MKW	26	2	1	202	GA	VE3QN	9	2	1	186	ONE	AG7OO	9	2	1	168	WWA
Green Mountain Wireless Soc.						Oakland Radio Communication Assn.						W6BUF	34	2	1	186	LAX	KA4WJA Repeater Group					
N1MTS	36	2	1	222	VT	W7WEB	26	2	1	202	EB	TCARES						KG4VET	59	2	1	168	NFL
Top of Michigan ARC						Orange Park ARC						W6LDB	18	2	1	186	SJV	KL5AF	9	2	1	168	AK
NK5J	36	2	1	222	MI	WH2AAT	26	2	1	202	NFL	Irvine Disaster EmComms						N14ET	9	2	1	168	TN
Kern Co. - Central Valley ARC						AE9PM	25	2	1	200	IL	K16CVY	7	5	1	185	ORG	W3JON	9	2	1	168	EP
N6ABT	35	2	1	220	SJV	Broughton Memorial Field Day Group						Sun City Hilton Head ARC						K7B1K	8	2	1	166	OR
Coquitlam ARES Soc.						KC2ZVK	25	2	1	200	ENY	N1ZK	7	5	1	185	SC	K9TVWV	58	2	1	166	MN
VA7RLW	35	2	1	220	BC	Williamsburg Area ARC						Valley and Massanutten ARA						Highlands Hams					
Brazoria Co. AR Service						KC4IRL	25	2	1	200	VA	K4NOV	17	2	1	184	VA	KA4NDY	8	2	1	166	AL
WD9GET	28	2	1	220	STX	QRP ARC International						Utah Valley ARC						Williamsburg Area ARC					
Salem ARC						KE1L	5	5	1	200	EMA	K7LSH	17	2	1	184	UT	KM4SOZ	8	2	1	166	VA
KG7ITQ	17	2	1	218	OR	Brazos Valley ARC						Spa ARA						Tri-Town Radio Amateur Club					
K15DXJ	20	2	1	218	STX	KG5SXG	25	2	1	200	STX	N5FXW	17	2	1	184	AR	WD9GHK	8	2	1	166	IL
Grand Strand ARC						Maple Valley ARC						Club Station Répétitrice de Laval						Splitrock ARA					
KM4FTW	34	2	1	218	SC	K17DTM	25	2	1	200	WWA	VA2YRB	17	2	1	184	QC	K2PHD	1	5	1	165	NNJ
N4NVG	34	2	1	218	VA	Orca DX and Contest Club						Foothills ARS (CA)						Metro DX Club					
Ocean Co. ARES						KK6IZS	30	5	1	200	EB	WB2URF	17	2	1	184	SCV	K9EL	3	5	1	165	IL
NJ2N	28	2	1	218	SNJ	Cupertino ARES						Fond du Lac ARC						Foothills ARS (CA)					
Great South Bay ARC						KN6EDX	10	5	1	200	SCV	KC9VXR	16	2	1	182	WI	KN6QI	23	5	1	165	SCV
W2UV	68	1	1	218	NLI	KO4BZD	5	5	1	200	TN	Ventura Co. ARC						K0BEJ	3	5	1	165	CO
W4CEI	34	2	2	218	NC	Iowa Wireless AR Network						KD6ASL	16	2	1	182	SB	South Orange ARA					
Central Oregon DX Club						N0XJA	6	5	1	200	IA	Mahoning Valley ARA						KS6RFI	3	5	1	165	ORG
W7SCY	33	2	1	218	OR	Radio Amateur Club of Knoxville						KD8NZF	16	2	1	182	OH	WW4FLY	3	5	1	165	AL
Candlewood ARA						W4RAO	25	2	1	200	TN	N1NAZ	16	2	1	182	NH	High Desert ARC					
WA1JGA	49	2	2	218	CT	WB3CJU	150	1	1	200	EPA	BayNet						AG5YZ	7	2	1	164	NM
Mid-State ARC						Northeast Iowa Radio Amateur Assn.						W5ETH	16	2	1	182	SCV	Bellevue ARC					
WC9G	34	2	1	218	IN	WB0MAR	18	2	1	200	IA	W6KYF	8	2	1	182	SCV	KD0VUB	7	2	1	164	NE
Ak-Sar-Ben ARC						Chicago Suburban Radio Assn.						Contocook Valley RC						Palouse Hills ARC					
WD0A	33	2	1	218	NE	WW0SE	13	2	1	200	IL	AA1ES	6	5	1	180	NH	KK7VO	7	2	2	164	EWA
Northeast Tarrant ARC						Palouse Hills ARC						AA0ZB	5	5	1	180	KS	KN4ST	6	2	1	162	NC
AD5XE	33	2	1	216	NTX	AE7UF	24	2	2	198	ID	Western Placer ARC						Rains ARA					
K6DWD	33	2	1	216	SCV	Ellijay ARS						K1FMB	15	2	1	180	SV	N5MBK	6	2	2	162	NTX
Oregon Tualatin Valley ARC						K9HRO	24	2	1	198	GA	Nittany ARC						VE6PKT	3	2	1	162	AB
KE7WNB	33	2	2	216	OR	Oakland Radio Communication Assn.						K3CWP	13	2	1	180	WPA	Tallahassee ARS					
Skagit AR EmComms Club						K6GWP	23	2	1	196	EB	Clark Co. (WA) ARC						W4LCR	6	2	1	162	NFL
K17LDQ	32	2	1	216	WWA	Mount Diablo ARC						K7NOJ	9	2	1	180	WWA	TAARS					
Ellijay ARS						K6VK	23	2	1	196	EB	Kansas/Nebraska ARC						KD4CEB	5	2	1	160	NC
KK4NTC	33	2	1	216	GA	Irvine Disaster EmComms						KB0NKP	15	2	1	180	KS	KG0GB	5	2	1	160	CO
Olympia ARS						KD6MJR	23	2	1	196	ORG	Kansas/Nebraska ARC						Huntsville ARC					
W7PLC	15	2	1	216	WWA	Fort Myers ARC						KB0RSJ	15	2	1	180	KS	KO4ALY	5	2	1	160	AL
Coconino ARC						KM4OWA	23	2	1	196	SFL	Mid-MO ARC						Vienna Wireless Soc.					
KB7CFV	13	5	20	215	AZ	BayNet						KD0CCI	65	2	1	180	MO	N4QX	3	2	1	160	VA
K4EBS	32	2	1	214	VA	W6TRF	23	2	1	196	SCV	KD0ZEI	15	2	1	180	IA	CRES ARC					
Green Bay Mike & Key Club						Central Missouri Radio Assn.						Santa Clarita ARC						KE8ILF	4	2	1	158	OH
K9EDD	82	2	1	214	WI	W0TES	23	2	1	196	MO	KE6DXJ	15	2	1	180	LAX	Bryan ARC					
BCARS.ORG						Conejo Valley ARC						Irvine Disaster EmComms						KF5YAA	4	2	1	158	STX
N3EYF	36	1	2	214	WPA	KM6MMW	9	5	1	195	SB	K16VVJ	6	5	1	180	ORG	Culver City ARES					
Raleigh ARS						Pine State ARC						Highlands Hams						KN6HMX	4	2	1	158	LAX
N8ZU	32	2	1	214	NC	K1RTF	22	2	1	194	ME	KK4YYG	15	2	1	180	AL	Orange Co. (NY) ARC					
Newport Co. RC						Gwinnett ARS						Arkansas River Valley ARF						KD2JY	3	2	1	156	ENY
K1YBE	17	2	1	212	RI	K4GTR	21	2	1	194	GA	KW5STW	9	2	1	180	AR	KD5RYN	3	2	1	156	NTX
Austin ARC						KB8M	22	2	1	194	MI	The Villages ARC						Univ of Arizona ARC					
KG5RHR	26	2	1	212	STX	Marple Newtown ARC & Mobile Sixers RC						N2AMW	6	5	1	180	NFL	KG7YTR	3	2	2	156	AZ
KG5TBL	31	2	1	212	LA	KC3LEC	22	2	1	194	EPA	Mountain Top ARA						North Fulton ARL					
Oakland Radio Communication Assn.						Muskegon Area AR Council						N6NTJ	15	2	1	180	ORG	AK4TL	1	5	1	155	GA
KJ6WEG	31	2	1	212	EB	KE8IKT	22	2	1	194	MI	N0WLX	15	2	1	180	NE	Lehigh Valley ARC					
Toledo Mobile Radio Assn.						Sarasota Emergency RC						W6RKC	33	2	1	180	SV	KC3FEZ	1	5	2	155	EPA
W8HHF	81	2	13	212	OH	KG7KIQ	11	2	1	194	WCF	KA8CLN	7	2	1	178	MI	Heart of America RC					

Assn.					
KI6EWW	36	2	1	122	NV
Catalpa ARS					
W8AG	35	2	1	120	MI
W2QQ	4	5	1	120	NC
York RC					
KB9TVD	32	2	1	114	IL
KA4WJA Repeater Group					
KZ4CM	32	2	1	114	NFL
North Okanagan Radio Amateur Club					
VA7AEJ	32	2	1	114	BC
N9UDO Memorial Field Day					
KD9DZT	28	2	1	106	WI
Radio Research Club					
KB0QEF	27	2	1	104	SD
Clinton Co. ARA					
KD8DGH	26	2	1	102	OH
West Seattle ARC					
N7URH	13	2	1	102	WWA
Denver RC					
W6HAB	1	2	1	102	CO
Lewis and Clark RC					
WM9Y	26	2	1	102	IL
Sussex Co. ARC					
K8VAN	25	2	1	100	NNJ
Bergen Co. Emergency Management RC					
KB2TLG	21	2	1	92	NNJ
220 MHz Guys					
N9ASI	8	5	1	90	IL
Cochise ARA					
KD8M	11	2	1	82	AZ
The Villages ARC					
K1JLF	6	5	1	80	NFL
Alexandria RC					
KJ4FUU	6	5	1	80	VA
Culver City ARES					
WA6POP	5	5	1	75	LAX
Oro Valley ARC					
W4ES	11	2	1	74	AZ
KD6GWH	11	2	1	72	SCV
N8YRE	11	2	1	72	OH
Mississippi Coast ARA					
W5THT	15	1	1	71	MS
NA5RC	10	2	1	70	STX
Stamford ARA					
AB1HI	9	2	1	68	CT
Parker Radio Assn.					
AC0M	3	5	1	65	CO
Island Co. ARC					
KG7LEA	3	5	1	65	WWA
KN4UAR	7	2	1	64	KY
Long Island CW Club					
NY2G	7	2	1	64	NLI
EWephoria RC					
KN4JER	5	2	1	60	NFL
CRES ARC					
W8NEE	3	2	1	58	OH
GOTAHAMS					
KM6S	2	2	1	54	LAX
San Benito Co. ARA					
W6WKB	2	2	1	54	SCV
Barstow ARC					
N6ZGF	23	2	1	46	ORG

2E					
MM Expeditionary Force					
NV9L	3,606	2	3	11,392	IL
Northeast Louisiana ARC					
W5WZ	2,401	2	2	9,324	LA
QRP Pals					
WA0MN	758	5	1	7,930	MN
Lubbock ARC					
K5SZ	1,672	2	2	7,186	WTX
Berwick Contest Team					
WQ3N	2,282	2	5	6,924	EPA
W3AO Team					
WA3EKL	1,947	2	4	6,640	MDC
Mike & Key ARC					
K7LED	1,459	2	3	5,886	WWA
Texas DX Soc.					
K5DX	2,925	1	1	5,651	STX
Cuyahoga Falls ARC					
K8ZT	522	5	1	5,480	OH
Watertown Contest Club					
W0ZA	1,317	2	2	5,290	CO
Jefferson (LA) ARC					
W5GAD	1,218	2	3	5,122	LA
Newport Co. Contest Club					
NC1CC	1,318	2	3	4,514	RI
W3AO Team					
K3CCR	1,284	2	2	4,396	MDC
North Port ARC					
KE4Q	1,101	2	2	3,676	WCF
Mike & Key ARC					
N7XS	1,117	2	7	3,528	WWA
Potomac Valley RC					
W0NA	1,612	1	2	3,474	VA
North Shore (IL) RC					
AB9PR	889	2	2	3,166	IL
Club Radio Amateur de Québec					
VE2CSP	700	2	5	3,102	QC
Orca DX and Contest Club					
VA7MM	618	2	4	2,998	BC
Ramona Outback ARS					
AA2IL	598	2	1	2,838	SDG

Wayne Co. ARC					
WA2CCN	550	2	2	2,592	EPA
Orange Co. (CA) ARC					
N6GP	610	2	2	2,344	LAX
St. Croix ARC					
KP2RUM	537	2	2	2,336	VI
Panorama Land ARC					
K7JAR	333	2	17	2,290	EWA
Central Idaho ARC					
W7TID	443	2	2	2,272	ID
Genesee Radio Amateurs					
N2OA	665	2	2	2,182	WNY
Saratoga Co. ARA					
K1RQ	368	2	2	2,122	ENY
Mansfield-Johnson AR Service					
AF4B	358	2	2	1,838	NTX
Cuyahoga Falls ARC					
W8VPV	506	2	2	1,788	OH
K6RC	1,049	1	4	1,781	SV
Tri-State ARS					
WB9YIG	399	2	9	1,716	IN
AK7AT	307	2	2	1,674	ID
VE6FI	1,614	1	2	1,664	AB
South Hill Contest Club					
N7PP	485	2	6	1,660	WWA
Union Co. (NC) ARC					
AE4WS	299	2	2	1,640	NC
Paducah ARA					
KD9MS	293	2	1	1,626	IL
Prescott Russell ARC					
VA3ISP	720	1	4	1,442	ONE
Orange Co. (NY) ARES/RACES					
KC2ASA	145	2	4	1,424	ENY
Conejo Valley ARC					
K6KY	195	2	1	1,360	SB
MAARS					
KB0AZJ	109	5	1	1,340	KS
W3AO Team					
W3AO	67	5	1	1,320	MDC
St. Louis QRP Soc.					
AE0TT	273	2	1	1,298	MO
Maryland Mobiles ARC					
W3NI	190	2	2	1,274	MDC
Niagara Peninsula ARC					
VE3FNY	255	2	2	1,268	GTA
Providence EMA RACES					
N1YKH	253	2	3	1,256	CT
Peak Radio Assn.					
K7BTS	242	2	2	1,228	OR
AA9UF	180	2	2	1,170	IL
Conejo Valley ARC					
W6RH	215	2	1	1,140	SB
VA2III	208	2	2	1,060	QC
N3DGE	202	2	1	1,058	EPA
Southern California Contest Club					
AI6DO	62	5	1	1,000	LAX
Culver City ARES					
AJ7C	183	2	1	992	LAX
K6P	179	2	4	982	SDG
Orange Co. (NY) ARC					
K2NRS	162	2	2	974	ENY
KD2ABL	68	5	1	930	ENY
K59G	247	2	3	896	IN
Ventura Co. ARS					
N6X	126	2	1	872	SB
Ventura Co. ARC					
W6JPG	111	2	1	868	SB
Conejo Valley ARC					
N6XEW	165	2	1	850	SB
Clinton Co. ARA					
W8ZZR	191	2	1	836	OH
Maricopa ARA					
NA7CS	126	2	6	828	AZ
Conejo Valley ARC					
AI6YR	111	2	1	814	SB
West Valley ARA					
W6ESL	96	2	2	798	SCV
Culver City ARES					
K6CRW	165	2	1	762	LAX
Ak-Sar-Ben ARC					
K0USA	152	2	3	754	NE
Orange Park ARC					
K4YLX	42	5	4	750	NFL
Parry Sound ARC					
VE3WC	243	2	3	736	ONS
Sudden Valley ARC					
WA7SV	114	2	7	736	WWA
Shelby ARC					
WG4Z	54	5	1	735	NC
Clark Co. (WA) ARES/RACES					
WB7OSC	32	2	2	714	WWA
SEKARC					
KC0SHN	119	2	4	708	EWA
KB2URI	66	2	1	666	WNY
Williamsburg Area ARC					
WA3RWP	141	2	2	652	VA
Western Carolina ARS					
KC4EZN	118	2	1	646	NC
Conejo Valley ARC					
KD6NFD	60	2	2	626	SB
Red River Valley ARC					
W4W	284	2	2	618	NTX
Conejo Valley ARC					
KM6TXE	53	5	2	615	SB

St. Louis & Suburban RC					
AA0Z	115	2	2	614	MO
Baton Rouge ARC					
AB5TH	79	2	3	608	LA
KD6HOF	153	2	2	594	SV
Blackstone Valley ARC					
NA1Q	12	2	5	574	WMA
Smoky Mountain ARC					
N9KMY	58	2	1	566	TN
Calhoun Co. ARA					
KI4TGN	101	2	3	552	AL
Columbia River DX Club					
WW7E	474	1	2	524	OR
Indiana Co. ARC					
KC3NHE	79	2	1	508	WPA
South Bay ARA					
AG6TT	93	2	1	476	EB
W8APP	96	2	2	476	MI
Ventura Co. ARC					
K6VQN	50	2	1	466	SB
Putnam Emergency Amateur Repeater League					
AC2GC	45	2	2	440	ENY
Ventura Co. ARC					
KK6VQO	40	2	1	430	SB
Conejo Valley ARC					
W2AYZ	45	2	3	430	SB
Twin State RC					
WA1ORT	48	2	2	430	NH
Edmond ARS					
KM5GZ	79	2	2	408	OK
Federación de Radio Aficionados de Puerto Rico					
WP4J	44	2	1	408	PR
Conejo Valley ARC					
KK6YAM	15	2	1	380	SB
Panama City ARC					
K4MDA	12	2	2	374	NFL
Santa Fe Trail ARC					
K0DD5	55	2	2	360	KS
Federación de Radio Aficionados de Puerto Rico					
NP4JN	45	2	1	340	PR
PAPA System					
KC6ARY	26	2	2	314	LAX
Iredell Co. ARS					
N4SZF	22	2	2	294	NC
Symbol Technologies ARC					
KC2OKG	20	2	1	290	NLI
K5SRP	18	2	2	286	AR
KJ7RED	6	2	1	262	WWA
Sussex Co. ARC					
KE2L	56	2	1	252	NNJ

3E					
Skyview Radio Soc.					
K3MJW	1,838	2	28	6,538	WPA
Steel City ARC					
W3KWH	1,083	2	6	4,300	WPA
Nashua Area Radio Soc.					
AB1QB	1,087	2	4	3,930	NH
Southwick RACES					
WC1SW	761	2	4	2,940	WMA
Jefferson Co. (TX) ARC					
W5SSV	578	2	25	2,568	STX
California Dept of Justice RC					
W6DOJ	520	2	4	1,608	SV
Mansfield-Johnson AR Service					
K3JAR	260	2	3	1,570	NTX
Woodchuck ARC					
WA8Q	153	2	20	1,276	OH
Fallbrook ARC					
KR6SSY	310	2	3	1,070	SDG
Issaquah ARC					
AF7UX	32	2	1	464	WWA
Cowtown ARC					
AF5YT	33	2	5	416	NTX

4E					
Contoocook Valley RC					
K1B	4,082	2	15	12,220	NH
Great Southern DX Assn.					
K5GDX	1,707	2	6	6,660	MS
Footfalls ARS (AB)					
VE6FAR	436	2	12	2,096	AB
WA1QZK	352	2	1	1,494	EMA
La Mirada RC					
N6MPO	165	2	8	880	LAX
Footfalls ARS (AB)					

W3LRC	174	2	5	718	MDC
The Unreal RC					
W0WX	105	2	3	660	MN
Central Indiana ARA					
N9EOC	25	2	12	612	IN
Old Post ARS					
W9EOC	57	2	10	564	IN
South San Francisco Communications					
N6SSF	34	2	4	418	SCV
San Angelo ARC					
W5SJT	141	1	11	391	WTX
Lafayette Co. ARES					
KD5SHY	38	2	3	376	AR
Alameda Co. Sheriff's Communications Team					
W6VO	71	2	5	192	EB
Alameda Co. Sheriff's Communications Team					
W6VOM	71	2	5	192	EB
Decatur ARC					
W4ATD	11	2	5	172	AL
Butler Co. AR Public Service Group					
K3PSG	54	2	2	158	WPA
Sun City Center ARC					
KE4ZIP	48	1	2	112	WCF

3F

Daytona Beach CERT AR Team					
N4DAB (+K14LOF)					
	882	2	10	4,510	NFL
South Canadian ARS					
W5NOR	959	2	9	3,688	OK
Dayton ARA/Xenia Weather AR Net					
W8XRN	335	2	23	2,440	OH
Carteret Emergency Management Vol					
ARC					
K2ZV	383	2	4	2,038	NNJ
Tri-State ARA					
W8VA	224	2	10	1,456	WV
Citrus Co. ARC					
N4A	163	2	10	1,254	NFL
Alamogordo ARC					
K5LRW	198	2	3	1,020	NM
Bootheel ARC					
KB0UFL	148	2	8	984	MO
Lamar ARC					
N0LAR	107	2	10	664	CO
Charlevoix/Cheboygan/Emmet Co. Pub. Svc. Comms. Org.					
W8CCE	154	1	7	553	MI

4F

Van Wert ARC					
W8FY	1,460	2	17	4,850	OH
Anderson RC (KY)					
K4TG	660	2	12	3,490	KY
BCARS.ORG					
K3NQT	312	2	20	2,088	WPA
Broken Arrow EM ARC					
WX5BA	171	2	6	1,366	OK
Centralia ARES					
K7CEM	149	2	25	910	WWA
Metro Detroit SATERN					
N8SE	265	2	4	784	MI
Coffee Co. AuxCom Team					
WM4CC	77	2	9	604	TN

6F

ARA of the Southern Tier					
W2ZJ	275	2	12	1,442	WNY

10F

Johnson Space Center ARC/Clear Lake ARC					
W5RRR	1,574	2	30	4,902	STX