

# 2018 ARRL Field Day Results

More than 35,000 participants amassed over 1.18 million contacts at this year's Field Day event.

## Bart Jahnke, W9JJ

ARRL Contest Branch Manager

Every year, during the fourth full weekend in June, the bands light up with stations calling "CQ Field Day." Now in its 85th year, ARRL's most popular event was last held from June 23 – 24, 2018, with reports from nearly 3,000 groups heralding the largest Amateur Radio social event in North America.

In 2018, more than 35,250 participants were reported by entries from local clubs and individual portable, mobile, and home stations. Several of the portable stations braved the elements of heat and rain, as well as difficult terrain like hills and valleys, turning in respectable contact totals while practicing for a day when their portable stations may be needed after an emergency or disaster. Several groups also reported that their social and direct media efforts paid off, with visits from served agencies and municipal, state, and government officials.

This year's Field Day participants amassed over 1.18 million contacts. Overall attendance was down about 6%, and overall QSO totals down about 9% compared to 2017. These are respectable numbers, considering the lowness of the sunspot cycle and the inclement weather in some areas.

### Top Ten Claimed Scores

Call Sign	Score	Class
W3AO	33,942	15A
W4EZ	21,645	9AB
K6EI	19,720	14AB
W4IY	16,988	9A
K4BFT	16,946	4A
K2AA	15,964	7A
W1NVT	14,732	2A
K4JJ	14,562	3A
N4FR	14,290	5F
W1LY	13,928	2A



The Lamorinda Amateur Radio Interest Group, K6ORI, was well represented on ARRL Field Day in 2018. In the back row, from left to right: Ginny Merrifield, KM6QYC; Sandi Gritzer, KK6FTA; Scott Anderson, KW6SA; Alan Wong, KK6WA; Jeff Peacock, KM6NQX, and Eric Dausman, KD7DNM. In the middle row, from left to right: Gene Gottfried, KQ6OL; Dan Lamey, KD6DTL; Keith Riley, K6KWR; Carol Bergren, KJ6MYA; Salahuddin Kamran, K2KK; Jack King, KK6TZL; Mary Solon, KD6MKS, and Todd Gritzer, KK6FSZ. In the front row from left to right: Elizabeth Dausman, KD7PFH, and Patti Young, KE6TJY. [Lamorinda Amateur Radio Interest Group, K6ORI, photo]

### Activity by Class

**Class A** — The most popular operating category, these are Club or Non-Club groups of three or more people who set up a temporary/portable Field Day site away from their usual stations or locations: 1,253 entries (43.2%)

**Class B** — These are the temporary/portable Club or Non-Club groups of one or two people who set up their Field Day sites away from their usual stations or locations: 352 (12.1%)

**Class C** — These are the mobile or rover operators from vehicles, and sometimes even bicyclists or hikers that covered miles with an HF/VHF backpack station: 45 (1.6%)

**Class D/Class E** — Stations operating from home, either with commercial power (Class D) or emergency power (Class E): 1,067 (36.7%)

**Class F** — Stations operating from or as EOCs: 186 (6.4%)

**Checklogs** — 22 checklogs were acknowledged (see the list at the bottom of the logs received page at [www.arrl.org/logs-received](http://www.arrl.org/logs-received)).

### Geographical Participation and Looking Forward

While contacts are the main draw in this event, tracking how many ARRL Sections and/or DX stations were worked during ARRL Field Day is always exciting for new hams and for sharing with curious visitors. For

### 2018 Field Day Overall Statistics

Number of Participants:	35,264
Total Entries:	2,903
Checklogs:	22
CW QSOs:	501,223
Digital QSOs:	56,532
Phone QSOs:	622,351
Total QSOs:	1,180,106

Entries by ARRL RAC Section/Prefix							
Section	Entries	Section	Entries	Section	Entries	Section	Entries
AZ	63	LA	24	NV	20	SNJ	25
AB	18	LAX	48	NWT	1	STX	70
AK	7	MAR	10	OH	138	SV	48
AL	47	MB	4	OK	29	TN	61
AR	24	MDC	50	ONE	22	UT	31
BC	35	ME	25	ONN	5	VA	101
CO	65	MI	95	ONS	31	VI	2
CT	44	MN	45	OR	39	VT	10
DE	12	MO	56	ORG	52	WCF	32
EB	16	MS	26	PAC	3	WI	56
EMA	38	MT	14	PR	5	WMA	18
ENY	40	NC	74	QC	25	WNY	52
EPA	96	ND	11	RI	13	WPA	42
EWA	24	NE	14	SB	16	WTX	11
GA	59	NFL	56	SC	34	WV	24
GTA	17	NH	31	SCV	40	WWA	73
IA	25	NL	3	SD	12	WY	5
ID	25	NLI	31	SDG	22	DX: CE2 — Chile	1
IL	88	NM	27	SF	13	DX: JA — Japan	2
IN	70	NNJ	39	SFL	31	DX: OK1 — Czech Republic	1
KS	28	NNY	9	SVJ	32		
KY	39	NTX	79	SK	4		

Transmitter Count by Class							
1A	92	14AB	1	3D	7		
2A	282	1AC	18	4D	2		
3A	304	2AC	37	5D	1		
4A	125	3AC	30	1E	149		
5A	68	4AC	16	2E	32		
6A	32	5AC	6	3E	20		
7A	19	7AC	1	4E	7		
8A	8	8AC	1	5E	1		
9A	4	1B1	53	7E	1		
10A	5	1B1B	191	1EB	199		
11A	3	2B1B	4	2EB	7		
13A	1	1B1C	16	3EB	3		
15A	1	1B2	15	1F	32		
20A	1	2B2	7	2F	72		
1AB	58	1B2B	39	3F	38		
2AB	56	2B2B	18	4F	24		
3AB	51	1B2C	6	5F	11		
4AB	17	2B2C	3	6F	5		
5AB	11	1C	43	7F	2		
6AB	2	2C	2	8F	1		
7AB	1	1D	616	12F	1		
9AB	2	2D	22				

### Transmitter Count by Class

Class	Class Definition
A	3 or more person 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	1 person club/non-club portable using emergency power
B1B	1 person per above, with battery or alternate non-generator power source
B1C	1 person per above, but with commercial power
B2	2 person club/non-club portable using emergency power
B2B	2 persons per above, with battery or alternate non-generator power source
B2C	2 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	945	B1B	195	C	45
AB	199	B1C	16	D	648
AC	109	B2	22	E	419
B1	53	B2B	57	F	186
		B2C	9		

ARRL Field Day 2018, participants submitted entries from all 83 ARRL/RAC sections, as well as from Chile, the Czech Republic, and Japan.

As far as future ARRL Field Days are concerned, in a world with cell phones and the internet, Amateur Radio is now one of many technologies attracting participants. Aside from assisting after disasters or emergencies — where Amateur Radio may be one of a handful of potential life lines to the world — it is only through in-person demonstration, mentoring, outreach, and publicity that we hope to grow interest in our exciting hobby. Field Day brings focused ham radio education to participants when and where they're most interested.

If you are not already doing so, be sure to share your Field Day experiences with the public (including social media like Facebook, Twitter, and Instagram) to earn a Field Day 100-point bonus. Then share your posts on ARRL's Facebook Page (the 2018 Field Day page can be found at <https://www.facebook.com/groups/fd2018>). Post any community proclamations you received by mail, and for in-person deliveries, don't forget to ask for a photo.

Check out some of the great ARRL Field Day 2018 videos on YouTube at [https://www.youtube.com/results?search\\_query=ARRL+Field+Day+2018](https://www.youtube.com/results?search_query=ARRL+Field+Day+2018). Scroll down to see what some

individuals, clubs, and groups of clubs were doing to generate excitement.

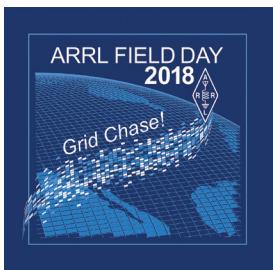
ARRL Field Day often brings with it an audience of licensed hams and inquisitive visitors. Many groups this year sought out the Educational Activity Bonus. While short training programs were the most popular, some groups offered license classes, license exams, antenna building, coax cutting, installation of connectors, and station accessory assembly and testing. Visit [www.themtnear.com/2018/07/hed-hams-join-national-field-day](http://www.themtnear.com/2018/07/hed-hams-join-national-field-day) to see some examples of youth involvement in Amateur Radio.

First Aid and AED training was reported to again be very popular. The Safety Officer bonus is also now a must-have in most group efforts, as a pound of effort brings a ton of rewards in keeping Field Day safe.

Looking ahead to ARRL Field Day 2019, groups are already reserving their public sites; setting goals for their stations, bands, modes, activities, and bonuses; making plans and assigning tasks within their group, and preparing for the day they may be called upon to utilize Amateur Radio in an emergency. Field Day is an annual way to demonstrate our readiness and keep in practice for such occasions. We hope to see you or your group on the air next year, from June 22 – 23, 2019!

## Scores

Score listings are grouped according to the number of transmitters in simultaneous operation and their entry class. The listings show club or group name, call sign(s) used, total number of QSOs, number indicating power output used (5 is less than 5 W, 2 is less than 150 W, 1 is more than 150 W), number of participants, and total score including bonus points and ARRL Section. Entries are listed from highest to lowest claimed score in each class. Class A stations are clubs or groups portable with three or more participants. Class B stations are portables with one or two participants. When there are two operators, the other operator's call is listed in parentheses, if it was supplied. Class C stations are mobiles. Class D stations are home stations using commercial power. Class E stations are home stations using emergency power. Class F stations are EOC stations.



### **Three or More Person Club/Non-Club Portable**

1A

GBoSH FD Gang							
W0FD	1,831	2	5	8,544	CO		
Not Case ARC							
W3USA	1,557	2	3	7,222	OH		
Blazing Paddles FD Team							
AB9YC	1,516	2	5	7,168	IL		
Jessaman Amateur Wrs Soc.							
K4HH	1,474	2	3	7,046	KY		
Lafayette DX Assn.							
W9LDX	1,609	2	11	6,104	IN		
Batesville ARC & Brock Mtnt Contest Grp							
K5UZ	1,100	2	5	5,620	AR		
Boomer Contest Club							
K5PX	1,272	2	5	5,338	OK		
WWDXC							
N7QT	1,160	2	3	5,272	EWA		
Del Mar CERT							
W6DMR	1,148	2	4	5,266	SDG		
Federation of AR Operators							
K9ZA	1,228	2	3	5,162	IL		
Bedlington Terrier ARC							
WA7NB	1,647	2	3	4,820	AZ		
Jelm Mtn WY							
W7C	1,056	2	3	4,774	WY		
Berwick Contest Team							
WQ3N	1,451	2	4	4,770	EPA		
K6AKW	932	2	4	4,444	SB		
West Island ARC							
VE2CWI	932	2	25	4,324	QC		
Murphy's Law FD Grp							
K5QY	1,141	2	6	4,242	NTX		
Dr. Loomis Memorial Junior Mechanics							
Lge							
W3KDR	1,262	2	11	4,066	MDC		
Jupiter Tequesta Rptr Grp							
W4J	1,143	2	50	3,756	SFL		
Belews Cove Minions							
N4CWZ	981	2	3	3,536	NC		
Page Valley ARC							
K4PMH	966	2	16	3,478	VA		
Philips ARC							
W1HP	736	2	10	3,426	EMA		
Benton ARS							
K5NE	889	2	16	3,070	AR		
Motor City RC							
W8MRF	672	2	25	3,046	MI		
New England Radio Discussion Soc.							
N1QX	518	2	14	2,928	ME		
Athens Co. ARA							
W8PG	561	2	9	2,892	OH		
W0G	1,052	2	4	2,874	MN		
Union Metropolitaine des Sans-filistes de							
Montreal							
VE2UMS	752	2	50	2,750	QC		
KD0VHD	664	2	4	2,706	CO		
Radio Artisans							
K3NG	551	2	3	2,438	EPA		
Montgomery EMA ARC							
N4MGM	500	2	4	2,350	AL		
Marshall Co. ARC							
W0GCJ	535	2	8	2,348	KS		
N0E (+KD0ZSA)							
330	2	39	2,190	MN			
Bass Hill Rptr Grp							
W1KX	456	2	7	2,160	ME		
Flying Beers Grp							
WY8W	557	2	4	2,158	MI		

First State ARC					
K3F	426	2	14	2,156	DE
South Georgian Bay ARC					
VE3SGB	510	2	20	2,096	ONS
RC of Redmond					
N7KE	533	2	5	2,044	EWA
Sam Houston ARK					
A15M	402	2	20	2,034	STX
Halton ARC					
VE3OD	306	2	7	1,960	GTA
Jefferson City ARC & Ancient Modulators					
KB0TLL (+KOAMC)					
	791	2	22	1,952	MO
The Three Amigos					
K1BR	393	2	8	1,930	OH
Middle Peninsula ARC					
W4HZL	369	2	40	1,896	VA
Breakfast Club					
NEVSS	936	1	3	1,776	EB
Verde Valley ARA					
W7EI	483	2	50	1,772	AZ
Newton ARA					
W0WML	133	2	4	1,760	IA
Fulton ARC & Oswego Co. RACES					
W2CVX	378	2	18	1,730	WNY
Vermilion Range ARC					
K0VRC	261	2	12	1,728	MN
SW MS ARC					
W5WQ	177	2	12	1,726	MS
Motorola ARC					
K9MOT	385	2	7	1,724	WI
The Villages ARC					
K4VRC	864	1	24	1,687	NFL
N0SFF	601	2	10	1,592	IA
Juneau ARC					
KL7JRC	212	2	44	1,542	AK
Club Radio Amateur Laval-Laurentides					
VE2CRL	266	2	22	1,512	QC
North Valley					
W5WHN	128	2	3	1,462	NM
N0FH	82	2	30	1,454	CO
NHRC ARS					
W1CUM	543	2	7	1,436	NH
VE2RMP Radio Grpe					
VE2CUR (+VE2LJV)					
	583	2	12	1,428	QC
N4SBA	320	2	12	1,410	SC
Keg of Beer Grp					
N7KEG	414	2	12	1,400	AZ
SEMO ARC					
W0QMF	647	1	11	1,397	MO
SCAN & Red Ant Anihilators					
KR6AL	500	2	5	1,350	LAX
Montreal ARC					
VE2ARC	228	2	25	1,334	QC
K3UA	323	2	3	1,328	WPA
North Okanagan Radio Amateur Club					
VE7NOR	237	2	23	1,328	BC
Churchill ARS					
KC7ARS	276	2	4	1,302	NV
PARMA RC					
W8PRC	244	2	29	1,262	OH
VE6NQ	183	2	12	1,256	AB
Point Roberts ARC					
KG7PR	137	2	5	1,246	WWA
Matanuska ARA					
KL7JFU (+KL2IE)					
	24	2	40	1,218	AK
NC Rptr Assn.					
NC4TX	370	2	3	1,210	NC
Greene Co. Virginia ARC					
K4BRW	145	2	7	1,160	VA
Why Gee ARG					
K2YG	234	2	5	1,126	NNJ
Suburban UHF ARS					
K9SA	231	2	15	1,114	IL
San Juan Co. ARS					
KE7KMF	4	2	6	1,066	WWA
BSA Venturing Crew 80					
W3BSA	207	2	6	1,064	VA
KH6CE	497	1	83	1,047	PAC
AA4AG	165	2	5	1,040	
Kreuter Family FD					
KD8ZUY	435	2	4	1,020	WPA
Tidelanders ARS					
K5BS	144	2	12	988	STX
Ocean State ARG					
K1OS	137	2	6	974	RI
West Kootenay ARC					
VE7CW	209	2	3	952	BC

SaguarO Nights ARC						
NS7F	109	2	3	928	AZ	
Niagara RC						
W2QYV	233	2	12	922	WNY	
Team Newbies						
N1XRR	333	2	5	916	SC	
Lake Chelan Field Day						
W7CH	126	2	3	902	EWA	
WA0TTS	123	2	3	900	MO	
Garden School ARC						
K2GSG	19	2	25	888	NLI	
DeKalb Co. ARC						
KK4ICU	156	2	26	882	AL	
Amador Co. ARC						
K6ARC	151	2	13	862	SV	
Motor City RC						
W8GTZ	139	2	15	856	MI	
Novi ARC						
N8OVI	106	2	4	852	MI	
Whitecourt AmRad						
VA6WCT	80	2	15	810	AB	
Southern Piedmont ARC						
WD4NHW	113	2	4	802	GA	
Renfrew Co. ARC						
VA3NRR	218	2	26	786	ONE	
Cleb Radioamatuer du Nord						
VE2CVN	243	2	8	760	QC	
NASA Glenn ARC						
NA8SA	77	2	15	740	OH	
Skyline RC						
K7BSK	207	2	12	728	UT	
Aeronautical Center ARC						
W5PAA	19	2	3	726	OK	
VE2CLM	127	2	7	718	QC	
Mason-Dixon Signal Corp						
KB3DSR	172	2	6	714	EPA	
Central Dakota ARC						
W0ZRT	131	2	40	712	ND	
W7TT	152	2	4	710	EWA	
LOWARS						
VE3JJF	49	2	5	706	ONN	
Treaty City ARA						
W8UMD	227	2	4	704	OH	
Prescott-Russell ARC						
VE3PRD	318	1	11	668	ONE	
KQ7TJ	65	2	6	660	NV	
Smokey Mountains AR Team						
N4GSM	151	2	8	652	NC	
Three Rivers ARC						
W0BRN	38	2	6	646	MO	
DeKalb Co. ARC - Plainview						
AB4RD	33	2	26	636	AL	
Atchison Co. AR Svc						
KS0AT	63	2	7	618	KS	
Notre Dame Radio Soc.						
ND1U	72	2	3	594	IN	
Ether Busters						
W0KU	107	2	3	560	CO	
Radio Activity						
K7UWR	2	2	3	558	GA	
Northern MI ARES						
KC8NTE	32	2	3	548	MI	
Newington ARL						
NA1RL	63	2	7	536	CT	
KD8BB	189	2	3	528	IN	
Pahrump AR Rptr Assn.						
W7NYK	72	2	19	522	NV	
P&J RC						
N5HKA	135	2	3	520	CO	
W2BAR	27	2	3	504	NLI	
Santa Fe ARES						
W5SAF	20	2	20	490	NM	
N0DR	111	2	3	472	SD	
Indiana Co. ARC						
W3BMD	85	2	9	466	WPA	
Cookin What They Catch						
WR3K	5	2	9	460	SDG	
DCT ARC						
WA5DCT	85	2	3	454	NTX	
K1KMO	36	2	3	422	LAX	
Dow House Grp						
K1ARD	102	2	6	414	ME	
Terrace ARC						
VE7RTK	49	2	6	360	BC	
K5ARN	47	2	5	344	MS	
Jims Farm Grp						
W0BJ	89	2	4	328	MO	
Mercury Net						
AC7R	31	2	21	312	AZ	
Sandia Vista ARC						

Halley & HF						
VA2LQO	38	2	4	226	QC	
Spalding Co. ARC						
K4CXS	12	2	6	174	GA	
W1BCG	51	2	20	152	CT	
San Joaquin Co. ARES/RACES						
W6MSU	1	2	3	54	SJV	
<b>1A - Battery</b>						
AA6FD	592	5	3	6,230	SV	
Ridge Runners RC						
W6BX	514	5	4	5,790	SCV	
Chews Ridge Gang						
K6MI	407	5	8	4,785	SCV	
Northern OH QRP Club						
KS8M	442	5	6	4,670	OH	
The Last dB Club						
WV0H	396	5	7	4,210	CO	
New England QRP Grp						
K1DFT	359	5	4	3,890	ME	
Hunt Co. Packet Club						
K5T	321	5	3	3,760	NTX	
Rochester ARC - QRP						
W0LLN	163	5	10	2,380	MN	
Oakville ARC						
VE3HB	256	5	7	2,295	GTA	
Maritime Mobile Svc Ntwrk FD Grp						
K4EDX	56	5	5	1,910	NFL	
Marconi ARC of Newfoundland						
VO1MRC	86	5	4	1,805	NL	
Alberta Clippers						
VE6EX	139	5	5	1,735	AB	
Auburn University ARC						
K4RY (+KA4KBX)						
	75	5	8	1,445	AL	
Club Radio Amateur de St-Hyacinthe						
VE2CAM	85	5	5	1,185	QC	
<b>1A - Commercial</b>						
Alpena High School RC						
W5AHS	603	2	5	1,770	AR	
Cedar Grove ARC						
WW2G	1,102	1	3	1,498	ENY	
VA4PAR	572	2	15	1,494	MB	
Bullitt ARS						
KY4KY	139	2	32	1,208	KY	
The DIRTs						
K5HO	250	2	3	1,140	NC	
Manitoulin ARC						
VE3RMI	631	1	5	981	ONN	
Jim Moyer						
WA3WIJ	104	2	4	658	EPA	
W0NED	78	2	28	658	CO	
Grpe Radio Amateur de Sherbrooke						
VE2KIT	131	2	9	626	QC	
NE OH ARC						
K8NEO	139	2	3	528	OH	
W AL ARC						
KC4UG	125	2	18	500	AL	
N7ORM	124	2	3	468	ID	
The Harris Herd & Fletcher Family						
N5VDQ	87	2	8	400	NTX	
GREAT Club						
AK4I	170	2	3	392	TN	
W4GWD	14	2	28	378	SC	
Westside ARC						
W5ABD	32	2	6	314	LA	
Fellsmere AR Team						
K4FRT	38	2	3	134	SFL	
VE3THN	8	2	3	66	ONN	
<b>2A</b>						
Radio Amateurs of Northern VT						
W1NVT (+W1PU)						
	4,615	2	24	14,732	VT	
Newport Co. RC Sakonet 49ers						
W1LY (+W1SYE)						
	3,817	2	76	13,928	RI	
Kansas City Contest Club						
KS0MO (+KC0MO)						
	2,980	2	11	12,480	KS	
Tampa ARC						
N4TP	3,762	2	35	11,972	WCF	
Riner FD Grp						
N9NB (+KN4FEB)						
	3,149	2	7	10,998	VA	
Northern OH DXA						
W6DXA	2,546	2	20	9,106	OH	

## 1A - Battery

AA6FD	592	5	3	6,230	SV
Ridge Runners RC					
WB6X	514	5	4	5,790	SCV
Chews Ridge Gang					
K6MI	407	5	8	4,785	SCV
Northern OH QRP Club					
KS8M	442	5	6	4,670	OH
The Last dB Club					
WV0H	396	5	7	4,210	CO
New England QRP Grp					
K1DFT	359	5	4	3,890	ME
Hunt Co. Packet Club					
K5T	321	5	3	3,760	NTX
Rochester ARC – QRP					
W0LLN	163	5	10	2,380	MN
Oakville ARC					
VE3HB	256	5	7	2,295	GTA
Maritime Mobile Svc Ntwrk FD Grp					
K4EDX	56	5	5	1,910	NFL
Marconi ARC of Newfoundland					
VO1MRC	86	5	4	1,805	NL
Alberta Clippers					
VE6EX	139	5	5	1,735	AB
Auburn University ARC					
K4RY (+KA4KBX)					
	75	5	8	1,445	AL
Club Radio Amateur de St-Hyacinthe					
VE2CAM	.85	5	5	1,185	QC

1A - Commercial

TA - Commercial						
Alpena High School RC						
W5AHS	603	2	5	1,770	AR	
Cedar Grove ARC						
WW2G	1,102	1	3	1,498	ENY	
VA4PAR	572	2	15	1,494	MB	
Bullitt ARS						
KY4KY	139	2	32	1,208	KY	
The DIRT\$						
K5HO	250	2	3	1,140	NC	
Manituliton ARC						
VE3RMI	631	1	5	981	ONN	
Jim Moyer						
WA3WJY	104	2	4	658	EPA	
W0NED	78	2	28	658	CO	
Grpe Radio Amateur de Sherbrooke						
VE2K1T	131	2	9	626	QC	
NE OH ARC						
K8NEO	139	2	3	528	OH	
W AL ARC						
KC4UG	125	2	18	500	AL	
N7ORM	124	2	3	468	ID	
The Harris Herd & Fletcher Family						
N5VDQ	87	2	8	400	NTX	
GREAT Club						
AK4KI	170	2	3	392	TN	
W4GWD	14	2	28	378	SC	
Westside ARC						
W5ABD	32	2	6	314	LA	
Fellsmere AR Team						
K4FRT	38	2	3	134	SFL	
VE3TUN	9	2	9	66	ONN	

2A

ZA	
Radio Amateurs of Northern VT	
W1NVT (+W1PU)	
4,615   2   24 14,732	VT
Newport Co. RC Sakonnet 49ers	
W1LY (+W1SYE)	
3,817   2   76 13,928	RI
Kansas City Contest Club	
KS0MO (+KC0M0)	
2,980   2   11 12,480	KS
Tampa ARC	
N4TP           3,762   2   35 11,972	WCF
Riner FD Grp	
N9NB (+KN4FEB)	
3,149   2   7 10,998	VA
Northern OH DXA	
W8DXA          2,546   2   20 9,106	OH

Blue Lake Brothers	Minden ARA	Peekskill & Cortland ARA	Hot Springs ARC
N0AT (+KO0AUG)	N5RD 1,281 2 30 4,160 LA	W2NYW 731 2 22 2,886 ENY	K0HS 398 2 6 2,132 SD
0,095 2 21 9,084 MN	UT DXA	Samuel F Morse ARC	Emporia ARS
MM Expeditionary Force	K7UM 1,057 2 13 4,134 UT	W6SFM 451 2 22 2,884 SV	W0EMP 350 2 21 2,124 KS
N9AU 2,312 2 7 8,924 WI	Heart of Texas ARC	Whitley Co. ARC	Barrie ARC
Salt City DXA	W5ZDN (+K5ZDN)	WC9AR (+KC9ANF)	VE3GCB 420 2 44 2,124 ONS
W2ZC (+W2AXR)	847 2 38 4,106 NTX	560 2 29 2,860 IN	NW2C 415 2 12 2,116 NLI
2,271 2 12 8,758 WNY	KC3ARC (+W3DOV)	Glen Valenta Memorial ARC	Arizona ARC
Williamson Co. ARC	1,053 2 20 4,100 DE	K0XTR 795 2 6 2,854 CO	W7IO 644 2 14 2,112 AZ
N5TT (+N5T)	Ottawa Valley Mobile RC	Fox Cities ARC	Sci-Tech ARS
0,039 2 80 8,320 STX	VE3JW (+VE3RAM)	W9ZL (+N9AOT)	W1OG (+NE1AR)
McHenry Co. Wrls Assn.	782 2 30 4,082 ONE	561 2 20 2,826 WI	444 2 45 2,106 EMA
K9RN (+KD9M)	VE3ORF (+VE3KY)	Club Radio Amateur de Quebec	Coastside ARS
2,187 2 21 8,272 IL	1,105 2 30 4,008 ONE	VE2CQ (+VE2CDX)	WA6TOW 352 2 11 2,094 SCV
Muskogee ARC	NE LA ARC	468 2 64 2,820 QC	The World RC
K5CM (+K5I)	W5EA 1,277 2 20 4,006 LA	CRES ARC	W3WRC 421 2 6 2,076 SV
2,071 2 8 8,240 OK	Blossomland ARA	W8ZPF 800 2 18 2,814 OH	South East Metro ARC
Falmouth ARA	W8MAI (+W8KIT)	Brandon ARS	W0CGM 389 2 10 2,062 MN
K1RK (+W1NOB)	808 2 56 3,998 MI	K4TN (+KC4MMR)	Mataforda Co. ARC
2,137 2 59 7,772 EMA	Crawford ARS	537 2 36 2,780 WCF	W5WTM 364 2 45 2,060 STX
Williamsburg Area ARC	W3MIE (+N3QQH)	Androscoggin ARC	Delaware Lehigh ARC
K4RC (+A14WU)	928 2 25 3,930 WPA	K1A 678 2 15 2,718 ME	W3OK (+W3XMAS)
1,989 2 52 7,292 VA	IA Wrls AR Ntwrk	Goochland AR Team	462 2 30 2,052 EPA
Albany ARA	N0IWN 797 2 10 3,924 IA	N4MI (+N4HOK)	Hambuds ARC
K2CT 1,885 2 42 6,984 ENY	ARC EmComm Svc	690 2 27 2,708 VA	KK5E (+AF5M)
Big Bend ARC	WB2QBP (+K2ARC)	McHenry Co. Gid Rats	446 2 35 2,046 STX
K5FD (+W5RSH)	1,153 2 16 3,884 NLI	W9VB 699 2 15 2,674 IL	Independent Radio Crew
1,767 2 26 6,888 WTX	IL Valley RA	LAFD ACS	K3ODX 523 2 4 2,038 EPA
NA9U Grp	K9AVE 972 2 5 3,852 IL	N6ACS 732 2 20 2,658 LAX	Sunparlor ARS
NA9U (+KC9TEW)	Scranton-Pocono AR Klub	EPCOM	VE3SPR 524 2 10 2,036 ONS
1,875 2 16 6,648 IN	K3CSG (+W3W)	VE7PCE (+VA7RPC)	Pine State ARC
K4SV (+W4EUK)	741 2 20 3,840 EPA	735 2 15 2,640 BC	N1ME 611 2 24 2,024 ME
1,765 2 25 6,606 SC	Hanover Area Hamming Assn.	W5NC (+KE5IOV)	West Coast ARA
Stamford ARA	KF3M 1,152 2 13 3,822 EPA	518 2 25 2,596 STX	VE7VCC (+VE7EZC)
W1EE (+K1FC)	W0MR (+KOAGF)	Not Quite Workable Contest Club	367 2 12 2,016 BC
1,972 2 29 6,588 CT	730 2 50 3,716 MN	K8NQW (+AA8BV)	W6CUS (+K6BRK)
St. Louis ARC	Schaumburg ARC	602 2 4 2,584 OH	460 2 15 2,010 EB
K0LIR 1,787 2 17 6,582 MO	N9RJV (+KD9HIL)	Parker Radio Asn.	Sturdy Memorial Hosp ARC
BARK	992 2 35 3,694 IL	K0PRA (+N2SRK)	W1SMH (+W1SMH)
K7CMT (+WA7ODR)	Anderson RC	650 2 25 2,570 CO	389 2 15 2,004 EMA
1,752 2 9 6,554 MT	N4AW (+AJ4UK)	South Bay ARC	LA Delta RC
Hattiesburg & Lamar ARC	919 2 36 3,694 SC	W6SBA 414 2 23 2,554 LAX	KC5DR (+WA5WX)
K5PN (+W5CJR)	Ski Country ARC	Port Lavaca ARC	395 2 45 1,982 LA
1,665 2 64 6,498 MS	K0RV 862 2 35 3,682 CO	W5KTC 342 2 6 2,478 STX	NN4SA 263 2 16 1,976 AL
Kings Co. & Annapolis Valley ARCs	K0GQ (+K0H)	Sportsmans Paradise ARC	Burlington ARC
VE1LD (+VA1AVR)	878 2 16 3,570 MO	K4WAK 598 2 6 2,478 NFL	VE3CJ 390 2 8 1,974 GTA
1,892 2 15 6,448 MAR	AR Transmitting Soc. of Louisville	Bankhead ARC	PALS Prtr Grp
Bonac ARC	W4CN 644 2 9 3,536 KY	K4K 567 2 8 2,470 AL	KT9Y 800 2 10 1,970 IL
K2EC 1,827 2 13 6,412 NLI	Morris RC & Hanover Twsp OEM	Baldwin Co. ARC	Warminster ARC
Cape Fear ARS	W2YD 678 2 31 3,532 NNJ	N4RT 394 2 12 2,456 AL	K3DN 499 2 30 1,954 EPA
K4MN (+K4CFB)	Souris Valley ARC	K5OUR (+KC5SOUR)	Ham Assn. of Mesquite
1,582 2 25 6,408 NC	K0AJW 782 2 10 3,520 ND	336 2 69 2,442 NM	WJ5J 469 2 7 1,952 NTX
1,727 2 4 6,302 SJV	MARCA	Decatur (AL) ARC	Radio Soc. of OH
Metro DX Club	W7MOT 871 2 12 3,488 AZ	W4ATD (+KD4TGC)	K8RSO (+KE8BQV)
W9TY 1,484 2 12 5,782 IL	W9ATG (+N9TT)	596 2 30 2,440 AL	603 2 5 1,934 WPA
Murphy's Marauders	701 2 39 3,420 IN	Butler Co. ARA	M&M ARC
N1MM 1,672 2 6 5,510 CT	Jefferson Co. ARC	W8WRK 531 2 30 2,438 OH	W8PIF 1,222 1 52 1,933 MI
Berger's Bandits	W7JCR 629 2 15 3,418 WWA	Lenoir ARC & Caldwell ARES	Bearcat DX Club
K3II 1,387 2 5 5,466 EPA	VE3RC (+VE3SHQ)	N4LNR 606 2 11 2,362 NC	W8BXG 688 2 12 1,914 OH
Central OR DX Club	737 2 40 3,376 ONE	Ottawa ARC	W9FEZ 472 2 8 2,354 IN
N7LE (+N7XU)	Anaconda ARA	Hidden Valleys ARC & UW-Platteville ARC	W7IG 191 2 38 1,902 WWA
1,380 2 16 5,382 OR	W7VNE 683 2 7 3,316 MT	KC9KQ (+W9UWP)	Chicago Suburban Radio Assn.
Ft. Madison ARC	Massillon ARC	453 2 25 2,346 WI	W9SW (+W9CHI)
WF0RT (+NF5B)	775 2 42 3,212 OH	Canton ARC	449 2 28 1,898 IL
1,339 2 31 5,336 IA	W8AL (+NX8J)	W8AL 453 2 36 2,312 ORG	Mora Open Prtr Assn.
CTRI Contest Grp	678 2 42 3,184 OH	East Greenbush ARA	KD0CI 212 2 21 1,894 MN
KE1S (+W1DX)	Cacapon S at Cacapon State Park	W2RBJ 589 2 23 2,312 ENY	Stillwater ARA
1,492 2 20 5,330 RI	N8ZR 746 2 3 3,176 WV	Garland ARC	W0JH (+KB0SCE)
Explorer Post 599	Low Country Contest Club	K5QHD 441 2 65 2,292 NTX	342 2 20 1,886 MN
WA2DFI (+W7BSA)	NU4SC 772 2 7 3,176 SC	Central OH Ops Klub Extra Novice	Tamiami ARC
1,472 2 22 5,186 AZ	Gallatin Ham RC	W8FD 376 2 13 2,282 OH	W4AC (+W2XYZ)
Montrose ARA	W7ED 797 2 43 3,152 MT	Hiawatha Valley ARC	371 1 13 1,868 WCF
K0IIT (+KC0QXX)	Martin Co. ARES/RACES & MCARA	AA0RW 496 2 26 2,274 MN	N9VI (+N9BCP)
1,096 2 24 5,090 CO	WX4MC (+K4ZK)	Half Moon Bay ARC	454 2 23 1,858 IN
Susquehanna Valley ARC	662 2 45 3,124 SFL	WR6HMB 438 2 10 2,274 SCV	Desert Sands Remote Ops Club
W3VPJ (+KD3MC)	Green Valley ARC	Kings Co. RC	WA7VTM 539 2 3 1,854 NV
1,170 2 15 4,842 EPA	WE7GV 751 2 23 3,118 AZ	KC2RC 757 2 20 2,270 NLI	Sierra Blanca ARC
Franklin Co. ARC	Pueblo West ARC	NP2VI 504 2 14 2,262 VI	KR5NM 255 2 9 1,826 NM
AC1L (+KB1MSU)	NA0PW (+KE0CCJ)	Maple Valley ARC	Whatcom Co. EmComm Grp
1,050 2 27 4,720 WMA	572 2 25 3,102 CO	K7C 519 2 30 2,248 WWA	W7ECG (+W7JCOMM)
Escondido ARS	Edgefield Co. ARC	West Volusia ARS	194 2 66 1,820 WWA
N6SD (+N6WB)	WR4EC (+KR1Z)	WV4ARS 456 2 27 2,242 NFL	Pamilco ARS
1,017 2 50 4,682 SDG	WA4EC 570 2 15 3,098 SC	Santa Barbara ARC	N4PRS (+AI4WL)
Palatina ARES/RACES/AuxComm	Littleton Area Radio Klub	K6TZ (+K6SBZ)	168 2 29 1,818 NC
W9P (+WX9PAL)	K1EME (+KB1TEE)	553 2 60 2,236 SB	K8EP 565 2 10 1,816 WV
1,191 2 35 4,624 IL	480 2 19 3,048 NH	Suncoast ARC	W1DDD (+NA1Q)
Nashoba Valley ARC	The Three Amigos	WA4T 297 2 23 2,228 WCF	194 2 56 1,804 RI
N1NC 1,128 2 30 4,562 EMA	VE7SS 987 2 3 3,038 BC	WA2LJ 430 2 29 2,200 NNJ	Woodchuck ARC
N1KW 1,314 2 4 4,544 IL	PSRG & WSAR & Seattle ACS	Penn-Mar RC	WA8Q 183 2 22 1,780 OH
Mid-MO ARC	W7AC5 (+W7AW)	W3MUM (+W3WEG)	San Jose ARES/RACES/ACS
N0SS 982 2 40 4,456 MO	523 2 137 2,940 WWA	882 2 29 2,184 EPA	W6SJG (+WW6G)
Tri Co. ARC	Story Co. ARC	W MI Prtr Assn.	282 2 19 1,776 SCV
W9MQB (+KD9BDL)	W0YL (+W0YR)	W8GJX 259 2 14 2,172 MI	KC7Z 359 2 20 1,754 WWA
918 2 13 4,432 WI	675 2 29 2,922 IA	NEMRA	NAQCC Central TX Chapter
W/K ARC of Greater Milwaukee	Charleston ARS	W5NEM 497 2 11 2,168 MS	N5A 351 2 9 1,740 STX
N9AW 763 2 10 4,306 WI	WA4USN 582 2 26 2,920 SC	DE Valley Radio Assn.	W6KAT (+W6KAT)
Palos Verdes ARC	W2ZQ (+KB2SYB)	W2ZQ 504 2 50 2,906 SNJ	185 2 20 1,734 LAX
K6PV 1,094 2 23 4,288 LAX	Mississippi Valley ARA	360 2 40 2,156 ORG	Greenwood ARC
New Providence ARC	W9MVA (+W9FCC)	523 2 137 2,940 WWA	VE1ARC (+VE1WN)
N2XJ (+W2FMI)	813 2 9 2,886 WI	Paso Robles ARC	214 2 35 1,728 MAR
1,072 2 46 4,286 NNJ	Harris-Intersil ARC	W6R (+N6KKS)	K5O (+N5CST)
K4HRS 845 2 15 4,190 SFL	Kankakee Area Radio Soc.	580 1 47 2,144 SB	263 2 7 1,714 OK
W9AZ (+N9FD)	1,264 2 12 4,176 II	W1PBR 268 2 11 2,134 ME	North Franklin ARS

Frederick ARC		KY4WC	201	2	24	1,272	KY				
K3ERM (+K3DO)	349	2	18	1,708	MDC	Hells Gate ARC					
Winona ARC		K7MM	59	2	3	1,262	EWA				
W0NE	337	2	24	1,698	MN	Tri-Lakes ARC					
Central Toronto ARC		KC0M	147	2	12	1,258	MO				
VA3CTA	417	2	15	1,668	GTA	Seaway Valley ARC					
Huron ARC		VE3VSW	218	2	6	1,248	ONE				
W0NOZ	295	2	12	1,660	SD	West Palm Beach ARG					
South Lake Charles Ham Grp		W4HAW	220	2	49	1,248	SFL				
K15EE	431	2	4	1,646	LA	Camp Trouten					
Chesapeake Bay Radio Assn.		K9DJT	489	2	3	1,228	WI				
WD3E	414	2	26	1,644	MDC	Palouse Hills ARC					
Marion Co. Ham RC		KD7PH (+K17BSW)	101	2	13	1,192	ID				
KG5HKK (+AG5GAB)	145	2	15	1,640	MS	Columbia Co. (NY) ARES					
Siskiyou ARA		KD2LIL	190	2	11	1,190	ENY				
K6SIS	573	2	4	1,600	SV	Pella ARC					
Auburn Area EmComms Team		W0IM	66	2	10	1,184	IA				
W7A	154	2	20	1,552	WWA	Orville ARS					
Mesilla Valley RC		KD8SQ	411	2	14	1,172	OH				
N5TMT	178	2	9	1,550	NM	Newport Beach Rptr Club					
Apple City ARC		K6NBR	220	2	20	1,154	ORG				
W7TD	467	2	39	1,536	EWA	High Sierra FD Grp					
Land of Lakes ARC LLC		W6PS	246	2	7	1,142	SV				
K9HD	349	2	8	1,530	IN	Moose Pirates					
NJ4	163	2	12	1,526	SFL	W1IE	269	2	5	1,140	VA
Old Drum Wrls Grp		W0W (+W0ZSJ)	321	2	8	1,132	SD				
KOClA	384	2	5	1,520	MO	Red Oak Soc.					
Utica ARC		K2OAK	300	2	5	1,128	NNJ				
K2IQ	240	2	8	1,516	WNY	Richmond Emergency Progams ARS					
Great Salt Plains ARC		VA7RER	35	2	9	1,120	BC				
WB0ZWW	220	2	10	1,512	KS	Crescenta Valley RC & Glendale Emerg					
Triangle ARC		Aux Radio Serv									
K8BLP	286	2	4	1,502	OH	AD6IZ	182	2	18	1,120	LAX
Lake Agassiz RC		Friendship ARC									
N0LAC (+WXOND)		N4FRC (+W1DOH)	111	2	12	1,116	NFL				
	153	2	10	1,494	ND	Clark Co. WA ARS/RACES Team 3					
Los Alamos ARC		N7BXX	114	2	9	1,110	WWA				
W5PDDO	314	2	10	1,482	NM	Just Havin Fun Contesters					
W6JUS	218	2	27	1,476	SDG	N8IW	302	2	4	1,106	OH
Larkfield ARC		Stanly Co. ARC									
W2LRC	328	2	25	1,474	NLI	K4OGB	14	2	16	1,092	NC
Team K14ITI		Elkhart ARC									
K14ITI	402	2	3	1,470	AL	AE9U	121	2	13	1,092	IN
YARS & MVRC & SARC & UCDARC &		Nanaimo ARA									
Yolo Co. ARES		VE7NA	157	2	20	1,086	BC				
W6YAR (+W6AK)		W3LP	261	2	4	1,086	EPA				
	210	2	31	1,460	SV	Peconic ARC					
Bryan ARC		W2AMC	303	2	25	1,076	NLI				
W5BCS	202	2	63	1,456	STX	Huntington Co. ARS					
Sachse ARA		K9HC	185	2	12	1,070	IN				
K5S	184	2	38	1,446	NTX	KA3PVM	179	2	3	1,066	MDC
Bloomington ARC		Irving ARC									
K9DIY (+AC9ML)	135	2	44	1,444	IN	N5BB	124	2	17	1,066	NTX
Parkersburg AR Klub		Royal Gorge ARC									
W8PAR	235	2	22	1,442	WV	NC0A	148	2	6	1,040	CO
Scott Co. ARC		Bishop ARC									
KF5WNV	134	2	6	1,434	MS	N6OV	80	2	8	1,032	ORG
Naturist ARC		Huntington Area RC									
N5UDE	581	2	4	1,412	STX	N4POW	139	2	15	1,028	VA
Nwe Mexico High Desert ARC		W4EAR (+K8ONV)	132	2	12	1,014	WCF				
W5YZ	139	2	20	1,404	NM	Rich & Rons Field Day					
N IL Quad Co. ARG		KJ6HRO	187	2	8	1,000	SV				
K9T	215	2	8	1,380	IL	Club Radio Amateur de Portneuf					
Tupelo ARC		VE2CSP	224	2	4	998	QC				
K5TUP	335	2	15	1,370	MS	Williston Basin ARC					
The Chuckanuts		K0WSN	124	2	6	998	ND				
N7AN	283	2	5	1,368	WWA	Hawkins & Hancock AR Team					
3 Rivers AmRad		N2HRT	223	2	21	996	TN				
AE7VC	208	2	6	1,366	ID	Socorro ARA					
Riverside Co. ARA		W5AQAA	146	2	10	988	NM				
W6TJ	93	2	26	1,364	ORG	Scott Co. ARES					
Lake Area AR Klub		NE4ST	17	2	13	984	KY				
K5LRK	105	2	14	1,360	NTX	Capital City ARC					
K2FCR	209	2	6	1,358	ENY	N7RB (+KE7VUX)	97	2	32	984	MT
Hualapai ARC		Great River ARC									
WB6RER	216	2	10	1,346	AZ	W0DBQ	90	2	28	950	IA
High Desert ARC		Sierra ARC									
NM5HD	46	2	4	1,334	NM	N6M	29	2	12	940	SJV
Winnipeg ARC		Carteret Co. ARS									
VE4BB (+VE4CEM)	276	2	34	1,330	MB	W4YMI (+NC1NC)	70	2	20	940	NC
Six Meter Club of Chicago		Twin City FM Club									
K9ONA	371	2	18	1,324	IL	W0EF	81	2	10	916	MN
Sierra Intermountain Emerg Radio Assn.		Wexaukeee ARC									
NC7CV	155	2	19	1,322	NV	K8CAD	83	2	15	914	MI
Bitterroot ARC		SARA & DCARC									
W7FTX	279	2	8	1,318	MT	K0TFT	158	2	30	912	IA
Ogdens ARC		Mountain ARC									
W7WSU	405	2	20	1,312	UT	W6BW	103	2	12	906	SJV
Jim Bell Wrls Assn.		Phillips Co. ARC									
K4TNS	106	2	4	1,312	AL	W0ZXN	42	2	7	904	KS
VE7NSR (+VE7EMR)	263	2	53	1,292	BC	Buenavista Co. ARC					
Lakes Region Rptr Assn.		W0A	184	2	6	890	IA				
W1BST	270	2	4	1,290	NH	Hall of Science ARC					
Mountain ARC		WB2JSM	19	2	12	888	NLI				
NX0G	241	2	4	1,286	CO	Mayerthorpe Flying Tigers					
Alhambra High School ARC		VE6FT	209	1	26	859	AB				
K6R	112	2	3	1,274	LAX	LEO-ARC					
Audvain EmComm	158	2	8	1,272	MO	NW1P	251	2	3	852	ME
AA0RC											

## 2A – Commercial

W7PX	234	2	6	852	MT	Radio Central ARC & Order of Boiled Owls of NY
Metuchen RC						W2RC 2,345 2 20 8,358 NLI
K2YNT	194	2	6	842	NNJ	Spartanburg ARC
Radion Amateur Soc. of Norfolk						K4II 1,184 2 25 4,212 SC
W4NPS	124	2	6	836	VA	Candlewood ARA
W3UJU	239	2	16	828	EPA	W1QI 1,069 2 140 4,106 CT
VA2NDX	208	2	3	828	QC	Piedmont ARS
Boone & Hamilton Co. ARES						K4PAR (+K4P)
K0CY (+KB0TLM)						816 2 16 3,492 GA
Eden Prairie RC	136	2	8	824	IA	Sawnee ARA
K0EPR	123	2	19	816	MN	N4NE (+WX4EOC)
Low Flying Objects RC						859 2 45 3,266 GA
N9MS	146	2	4	796	WI	River Bend Wrls Ops Club
Pearland ARC						W0QC (+W0BXR)
K5PLD	78	2	13	794	STX	916 2 61 3,014 IA
Morrow Co. ARES						The Albemarle ARS
W8NLN	76	2	6	788	OH	K4WO (+NC4EC)
K6P	140	2	4	770	SDG	904 2 35 2,824 NC
Elko ARC						Oak Ridge ARA
W7V	81	2	12	762	NV	K4PJ 538 2 27 2,710 TN
CAARERT						NA4CC 671 2 8 2,466 NC
W9SPI	140	2	8	746	IL	Waupaca Co. ARES
Federal Way ARC						W9WAP 615 2 12 2,160 WI
WA7FW	243	2	30	736	WWA	Cascade RC
Carbon Co						W7EK 305 2 22 1,912 WWA
N7GCR	134	2	14	718	WY	Ottumwa ARC
San Juan Co. ARS						WA0DX 622 2 10 1,898 IA
N7JN	59	2	22	716	WWA	SW Dallas Co. ARC
HARK						W5WB (+W5AUY)
W0ABR	159	2	15	708	SD	249 2 29 1,840 NTX
Limestone ARES						Henry Co. ARC
N4SEV	128	2	15	706	AL	W9OB 474 2 20 1,650 IN
Sun Coast ARC						Clay Co. AuxComm
VE7SCA	42	2	10	700	BC	N9CCA 137 2 6 1,540 IN
AmRad Pub Svc Corps of Hamilton Co.						Koomer Ridge Contesters
OH						K1CCN 473 2 7 1,510 NH
K8YOJ	22	2	8	694	OH	SE KS ARC
Maverick Radio Mentors						K0SEK 245 2 20 1,500 KS
K5UTA	43	2	5	676	CO	Lakes Area ARC
RADOPDS of El Jebel Shrine						W5JAS 177 2 11 1,458 STX
K0FEZ	97	2	7	654	CO	Michigan AR Alliance
VE2RVL	144	2	15	648	QC	W8USA 424 2 25 1,308 MI
Martinez ARC						W4GL 485 2 15 1,220 SC
KF6HTE	48	2	11	646	EB	Sunnyvale ARES
Knox Co. ARC						K6SNY 184 2 80 1,066 SCV
W9GFD	97	2	10	646	IL	Waterbury ARC
Bothell Stake Hams						W1LAS 401 2 10 1,066 CT
K7B (+K7JSG)						Tri-States ARC
	30	2	4	644	WWA	W4GTA (+W4LMS)
Racine Megacycle Club						144 2 20 1,058 GA
W9UDU	211	2	15	622	WI	Columbia River DX Club
AVRAC & SONRA						AA7CR 940 1 4 990 OR
VD1A	59	2	18	612	NL	CW Wings & More ARC
MIT Radio Soc.						KC5CWW 171 2 10 952 MS
W1MX	130	2	11	610	EMA	(+KD4VVZ)
USC ARC						NC2PD 161 2 12 932 NLI
W6YV	79	2	3	608	LAX	Columbia ARA
K1LGW	23	2	4	602	SF	N7EI 372 2 11 894 OR
Maury River Rain Dogs						Greater NE ARL
WD8MQN	92	2	8	594	VA	K0GNE 175 2 8 868 NE
Johnson City ARA						Grumman ARC
W4ABR	204	2	27	558	TN	WA2LQQ 286 2 10 822 NLI
KK6JA	32	2	4	514	SCV	K8GLC 168 2 4 786 OH
Eastern Sierra Travelers FD						Polk Co. ARA
K6D	81	2	3	512	ORG	N9XH 100 2 23 770 WI
Shingletown ARC						Sprout Family
WO6P	85	2	15	490	SV	KB9YJH 166 2 3 622 IN
Meyers Family						Ft. Pierce ARC & St. Lucie Co. ARES
KE6LMF	4	2	3	458	SJV	W4SLC 20 2 11 590 SFL
W4JO RC						Sudden Valley ARC
W6BO	248	1	3	427	SV	WA7SV 68 2 20 566 WWA
Aerospace Employees Assn. ARC						Wantagh ARC
W6AGO	32	2	10	414	LAX	W2VA 99 2 9 516 NLI
NC4AR	30	2	8	410	NC	St. Mary's ARC
Meyers Family						VE3SDF 20 2 5 340 ONS
KA6ZMU	4	2	3	360	SJV	Suffolk Co. RC
Glenn ARS						W2DQ 32 2 18 64 NLI
KJ6HCG	15	2	3	280	SV	
Detroit Lakes ARC						
W0EMZ	27	2	7	110	MN	
<b>2A – Battery</b>						
DeKalb Co. ARC & NE Alabama QRP Grp						
W4GBR	490	5	26	5,670	AL	
Wilsons Wonders						
WU7H	353	5	3	4,330	EWA	K4JJ (+NF4GA)
Gateway ARC						4,112 2 159 14,562 GA
K4GAR	352	5	12	4,160	GA	Rochester (NY) DX Assn.
Wahkiakum ARC						W2RDX (+W2AN)
N7WAH (+W7ERY)	289	5	16	3,790	WWA	3,479 2 30 12,980 WNY
Barred Owl RC						
W4WOL	231	5	5	2,740	VA	Indianapolis RC
SLOCC II						N9NS (+W9RCA)
KA5CJJ	259	5	3	2,705	NTX	3,695 2 56 11,876 IN
Boschveld QRP Club						Prairie Dog ARC
W3BQC	222	5	4	2,405	EPA	W0OJY (+W0EJ)
America West ARC						2,895 2 27 10,664 SD
K7AWA	150	5	3	2,250	AZ	North Shore Radio Asgn.
Whidbey Radio Friends						NS1RA 2,920 2 45 10,518 EMA
WJ7H	66	5	7	860	WWA	North Shore RC
The Farm						K9OR (+WM9Q)
N4ZAK	75	5	4	725	NC	2,745 2 75 10,440 IL
						Oakland Co. ARS
						W8TNO (+K8O)
						3,271 2 26 10,264 MI
						Randallstown ARC
						N3IC (+K3MZ)
						2,824 2 14 10,074 MDC

3A	North Fulton ARL K4JJ (+NF4GA)	4,112	2 159 14,562	GA
Rochester (NY) DX Assn.	W2RDX (+W2AN)	3,479	2 30 12,980	WNY
Indianapolis RC N9NS (+W9RCA)		3,695	2 56 11,876	IN
Prairie Dog ARC W0OJY (+W0EJ)		2,895	2 27 10,664	SD
North Shore Radio Assn.		2,920	2 45 10,518	EMA
North Shore RC K9OR (+WM9Q)		2,745	2 75 10,440	IL
Oakland Co. ARS W8TNO (+K8O)		3,271	2 26 10,264	MI
Randallstown ARC N3IC (+K3MZ)		2,824	2 14 10,074	MDC

Providence Radio Assn. W1OP (+W1PRA)		Nassau ARC K2VN (+KD2KZJ)		Spark & HPST & PARC W4QR 874 2 62 3,640 VA		Fauquier ARA W4VA (+KW4VA)	
3,022 2 18 9,788 RI		946 2 41 4,816 NLI		Haywood Co. ARC KW4P 794 2 50 3,638 NC		853 2 16 2,956 VA	
Hampden Co. Radio Assn. W1NY 3,089 2 25 9,774 WMA		Greater Beloit ARC K9BY 1,433 2 12 4,770 WI		Cherryland ARC W8TCM (+WZBC)		The Three Cs N4IQ 787 2 4 2,926 SC	
Lynchburg ARC K4CQ (+W3CQ)	2,870 2 36 9,770 VA	Central Michigan ARC W8MAA (+K8CPT)	828 2 37 3,574 MI	Yonkers ARC W8TCM (+KD2D)		Club de Radio Amateur Outaouais VE2CRO (+VE3PHV)	
Port City ARC K1R 3,078 2 25 9,616 NH		Fox AR NOGF 993 2 24 4,724 ND		TUSCO ARC W8ZX 766 2 33 3,570 OH		Moore Co. ARS NC4ML 574 2 50 2,894 NC	
Massanutton & Valley ARA W4XD (+K4MRA)	2,446 2 53 8,844 VA	CPARC W4T (+W8EYU)	1,075 2 12 3,560 MI	Lowell ARC W8LRC (+KD8RXD)		Case ARC of CWRU W8EDU 543 2 49 2,888 OH	
Wireless Soc. of Southern ME WS1SM (+AA1HF)	2,330 2 33 8,698 ME	929 2 53 4,712 TN		San Mateo RC W6UQ (+AB6D)		Saratoga Co. ARA K2DLL (+K2LK)	
Old Barney ARC N2OB (+N2CW)	2,682 2 50 8,608 SNJ	Saint Charles ARC KO0A 1,186 2 93 4,688 MO		Clark Co. ARC W7AIA (+K7JAQ)	712 2 28 3,558 SCV	609 2 17 2,888 ENY	
Muscle Shoals ARC W4JNB (+WX4FC)	2,051 2 25 8,140 AL	WV8AR 1,209 2 20 4,660 WV		Intercity ARC W8WE 657 2 12 3,550 AB		Coos Co. RC K7CCH 453 2 30 2,880 OR	
Oh-Ky-In ARS K8SCH (+N8YC)	2,036 2 30 7,744 OH	Hazel Park ARC W8HP (+W8XU)	1,118 2 43 4,658 MI	Lambton Co. RC VE3SAR (+VA3OIL)		Fond du Lac ARC W9EBV 578 2 40 2,844 WI	
Dial RC K8PI (+W8BLV)	1,975 2 34 7,726 OH	Maui ARC KH6RS 2,345 1 50 4,637 PAC		Garrett Co. ARES K3LNZ 881 2 22 3,514 MDC		Shelby ARC & ARES of Cleveland Co KM4C 786 2 15 2,780 NC	
Midland ARC KD5C (+W5QGG)	1,906 2 20 7,638 WTX	Davie & Cooper City ARC NA4DC 1,074 2 20 4,608 SFL		Gaston Co. ARS N4GAS (+K4GNC)		Gladwin Area ARC K8BZ 575 2 8 2,764 MI	
Greater Norwalk ARC N1EV (+W1NLK)	1,671 2 28 7,284 CT	Hughes ARC W6HA (+AC6RW)	1,402 2 24 4,606 LAX	K5SLD (+W5FJB)	457 2 48 2,764 NTX	Arlington ARC K5SLD (+W5FJB)	
Coconino ARC & Northern AZ DXA W7YS (+KC7KCN)	1,762 2 87 7,046 AZ	Surrey ARC VE7SAR 893 2 25 4,602 BC		Alliance ARC W8LKY (+KE8FSZ)		Walco Co. ARA N1TN (+W1EMA)	
Central WVA Wrls Assn. K8DF (+WV8HC)	2,212 2 37 6,982 WV	Palms West ARC W4SS 1,681 2 20 4,568 SFL		893 2 45 3,436 MN		752 2 21 2,730 ME	
Police AR Team of Westford MA K1IG (+KB1OIQ)	1,536 2 64 6,684 EMA	Rowan ARS N4UH (+W4EXU)	1,036 2 10 4,522 NC	Murray State University ARC K4MSU (+W4GZ)		Newton-McPherson ARC N0NK 622 2 10 2,722 KS	
Tennessee Valley DXA W4PL 1,718 2 14 6,642 TN		West Allis RAC W9FK (+KD9HPS)	1,121 2 17 4,468 WI	761 2 70 3,430 KY		Green Bay Mike & Key Club K9EAM 507 2 29 2,680 WI	
Columbus ARC W4CVY (+W4FIZ)	1,622 2 42 6,534 GA	XRX & Monroe Co. ARES RCS Joint FD W2RXR (+W2EOC)	994 2 30 4,436 WNY	Uniontown ARC W3PIE 927 2 15 3,388 WPA		K9EAM 507 2 29 2,680 WI	
Western WA Contest Club W7TST 1,964 2 3 6,516 EWA		Fluvanna ARES Grp W4XR 1,376 2 12 4,396 VA		Redneck Hams KA3PMW 1,203 2 4 3,374 WPA		N8ARG (+N8TCP)	
The QSY Soc. K2QS (+KD2LEG)	1,684 2 67 6,512 ENY	Lincoln ARC K0KKV (+KC0WWR)	1,006 2 13 4,344 IL	NSHR (+W0HIP)		543 2 8 2,656 OH	
REDXA/MARS W6SG 1,959 2 20 6,442 SF		W4XR 1,376 2 12 4,396 VA		606 2 40 3,362 STX		W5W (+KE5LIO)	
Central Vermont ARC W1BD 2,087 2 30 6,260 VT		Lincoln ARC K0KKV (+KC0WWR)	1,363 2 18 4,316 ME	Quinte ARC & Prince Edward RC VE3RL 801 2 18 3,350 ONE		480 2 12 2,582 MS	
Mountaineer ARA W8SP 1,470 2 17 6,200 WV		Stanwood-Camano ARC W7PIG (+K7UDG)	932 2 64 4,304 WWA	Rip Van Winkle ARS WD2K 613 2 20 3,338 ENY		Antelope Valley ARC K6OX (+K6A)	
Tallahassee ARS K4TLH 1,362 2 30 6,160 NFL		OKC AutoPatch Assn. W5MEL (+WSTJS)	825 2 45 4,282 OK	West Fork ARC WQ5A 1,123 2 8 3,336 NTX		373 2 30 2,574 LAX	
ARES of Douglas & Elbert Counties W0RDR (+WA0DE)	1,479 2 45 6,078 CO	RVARC & CARE & JCARES K7N (+W7DTA)	1,260 2 51 4,264 OR	Marion ARC W8GVB 639 2 39 3,290 OH		Okaw Valley ARC AD9OV (+AD9RR)	
Paducah ARA W4NJA 1,646 2 20 6,000 KY		Union Co. ARC W8UCO (+N8IG)	805 2 42 4,150 OH	Shenandoah Valley ARC W4RKC 826 2 27 3,274 VA		391 2 15 2,566 IL	
Utah ARC W7SP 1,732 2 53 5,950 UT		Northern Berkshire ARC N1WM 844 2 12 4,048 WMA		Hampstead Hams NC4PC (+WA3IRG)		518 2 25 2,560 OR	
York Co. ARS K4YTZ (+KE4PLT)	1,515 2 14 5,932 SC	S Orange ARA K6SOA (+K6WO)	895 2 79 3,992 ORG	607 2 21 3,266 NC		Foothills ARS K6YA (+W6VYC)	
K7T (+W7AI) 1,156 2 54 5,896 AZ		WY3P 1,349 2 4 3,964 EPA		Springhill Rptr Assn. FD W4C (+KI4OAS)		619 2 20 2,532 SCV	
Rochester ARC K0Z (+W0CAY)	1,412 2 62 5,834 MN	Northeast ARC N1ERC 1,704 2 10 3,958 EMA	1,006 2 13 4,344 IL	497 2 26 3,250 TN		St. Mary's ARA K3HKL (+K3NAL)	
Mecklenburg ARS W4BFB (+NC4DP)	1,490 2 66 5,824 NC	McKinney ARC W5MRC (+K5CRX)	825 2 45 4,282 OK	Eastern AZ ARS K7EAR (+AF2EF)		750 2 13 2,514 MDC	
Boulder ARC W0DK 1,714 2 21 5,456 CO		RVARC & CARE & JCARES K7N (+W7DTA)	1,260 2 51 4,264 OR	493 2 11 3,242 AZ		K3EMD 397 2 25 2,500 MDC	
Reelfoot ARC K4RFT (+N4MJ)	926 2 18 5,348 TN	Union Co. ARC W8UCO (+N8IG)	805 2 42 4,150 OH	The FPL Grp K8ESQ 857 2 6 3,230 MI		Jackson ARC & Hiawatha ARC K0J (+N0YUP)	
UT Valley ARC K7UVA (+K7GSL)	1,520 2 60 5,212 UT	Northern Berkshire ARC N1WM 844 2 12 4,048 WMA	895 2 79 3,992 ORG	Putnam Emerg. & Amateur Rptr League K2PUT (+K2PC)		470 2 14 2,474 KS	
Clearwater ARS & St. Pete ARC & Upper Pinellas ARS	1,520 2 60 5,212 UT	S Orange ARA K6SOA (+K6WO)	895 2 79 3,992 ORG	597 2 20 3,220 ENY		Ruckerville Amateur Transmitting Soc. N4CVG 531 2 20 2,472 KY	
W4TA 1,253 2 75 5,180 WCF		WY3P 1,349 2 4 3,964 EPA		Hernando Co. ARA K4BKV 451 2 10 3,214 NFL		K0J (+N0YUP)	
Blue Ridge ARC W4YK (+NA4X)	1,296 2 46 5,150 NC	Northeast ARC N1ERC 1,704 2 10 3,958 EMA	895 2 79 3,992 ORG	537 2 29 3,206 KY		470 2 14 2,474 KS	
Albemarle ARC W4DO (+WA4TFZ)	1,519 2 65 5,140 VA	McKinney ARC W5MRC (+K5CRX)	825 2 45 4,282 OK	Ocean Monmouth ARC W2MZO 734 2 19 3,188 NNJ		Ruckerville Amateur Transmitting Soc. N4CVG 531 2 20 2,472 KY	
Ellsworth Amateur Wrls Assn. W1TU (+KB1NEB)	952 2 21 5,052 ME	W4Ovh 724 2 25 3,836 VA	895 2 79 3,992 ORG	WX4TC 856 2 26 3,152 GA		K0J (+N0YUP)	
Boston ARC & Harvard WC W1BOS 1,227 2 25 5,048 EMA		W4LHS 1,008 2 20 3,798 GA		West River RC WR1VT (+W1RRC)		470 2 14 2,474 KS	
Seneca RC W8ID 1,140 2 29 4,916 OH		W3ZR (+N3OMA)	736 2 15 3,782 EPA	700 2 28 3,152 VT		W0ARC (+AB0DX)	
Peace River Radio Assn. W4DUX (+KG5RVW)	1,036 2 57 4,870 WCF	Majors Field ARC W5NNI 855 2 14 3,776 NTX	895 2 79 3,992 ORG	St. Louis & Suburban RC W0SRC 817 2 62 3,150 MO		369 2 28 2,450 IA	
		Kingsport-Bays Mtn ARC W4TRC 960 2 16 3,764 TN	895 2 79 3,992 ORG	W3BTN 720 2 7 3,148 EPA		Hilltop Transmitter Assn. & Keystone VHF Club W3HZU (+W3ZGD)	
		Sterling Park ARC K4NVA (+NQ4K)	899 2 20 3,754 VA	895 2 79 3,992 ORG		665 2 18 2,442 EPA	
		Terrie Hill & Friends W7AU (+W7SST)	899 2 20 3,754 VA	W4CPO (+N1NUT)		The Road Show ARC WA4TRS 489 2 20 2,424 NC	
		Des Moines Radio Amateurs Assn. W0AK 680 2 16 3,090 IA	899 2 20 3,754 VA	549 2 43 3,070 TN		Red River Radio Amateurs W0LO 540 2 21 2,410 ND	
		Culpeper ARA W4CUL (+N4XI)	899 2 20 3,754 VA	549 2 43 3,070 TN		W0BU (+KC0DMF)	
		Washnville ARC K4CPO (+N1NUT)	899 2 20 3,754 VA	549 2 43 3,070 TN		499 2 20 2,396 MN	
		Coquitlam ARES Soc. VE7SCC 925 2 9 3,052 BC	899 2 20 3,754 VA	549 2 43 3,070 TN		Central ID ARC K7M (+KG7MFC)	
		Yonkers ARC W2YRC (+KD2D)	899 2 20 3,754 VA	549 2 43 3,070 TN		414 2 13 2,348 ID	
		Emerald Coast ARA W8EEHH 582 2 20 3,024 NFL	899 2 20 3,754 VA	549 2 43 3,070 TN		Mason Co. ARG KE8COT 221 2 6 2,344 WV	
		K4BCH (+K4OTH)	767 2 17 3,686 NC	549 2 43 3,070 TN		L'Anse Creuse ARC N8LC 457 2 12 2,328 MI	
				549 2 43 3,070 TN		Chenango Valley ARA W2RME 625 2 22 2,318 WNY	
				549 2 43 3,070 TN		Santa Fe Trail ARC KS0KS (+K0NK)	
				549 2 43 3,070 TN		414 2 14 2,304 KS	
				549 2 43 3,070 TN		Coal Country ARC WV8CCC 430 2 12 2,284 WV	
				549 2 43 3,070 TN		Highline ARC NC7G (+WA7ST)	
				549 2 43 3,070 TN		347 2 20 2,274 WWA	
				549 2 43 3,070 TN		Two Rivers ARC of McKeesport PA W3OC (+N3JHB)	
				549 2 43 3,070 TN		641 2 22 2,272 WPA	
				549 2 43 3,070 TN		Central OR Coast ARC W7FLO (+W7L)	
				549 2 43 3,070 TN		228 2 40 2,264 OR	
				549 2 43 3,070 TN		Eastern PA ARA N3IS 343 2 20 2,262 EPA	

River Cities ARA									
K3FI	455	2	12	2,260	EPA	K4Y	309	2	9
Plattsburgh ARC						1,744	KY		
KB0SMX	519	2	30	2,240	NE	Club Radioamateur VE2CWQ			
Hampfesters RC						VE2CWQ	470	2	13
W9AA (+N9JYX)	439	2	54	2,218	IL	Olive Branch ARC			
Valley of the Moon ARC						W5OBM (+K5OLV)			
W6AJF	428	2	15	2,212	SF	363	2	10	1,700
Gold Coast ARC						MS	Mercer Island Radio Operators		
W4BUG (+N4FL)	798	1	24	2,207	SFL	W7MIR	159	2	25
Hamilton ARC						1,690	WWA		
WB8JT	413	2	25	2,198	OH	North Hills ARC			
Bill Gremillion Memorial RC						K3GT	355	2	10
K4NRC	385	2	40	2,174	GA	GEARS			
Ft. Smith AR Area ARC						W6RHC	135	2	10
W5ANR	350	2	10	2,158	AR	1,660	SV		
Ft. Smith Area ARC						Musselshell ARC			
W5JE	350	2	10	2,158	AR	K7Q	220	2	7
Brunswick Shores ARC						1,654	MT		
N4GM	439	2	23	2,146	NC	Rowdys			
KS Antenna Club of Johnson Co.						NV8E	462	2	3
KOANT	384	2	13	2,132	KS	1,652	OH		
Olympia ARS						Jamestown ARC			
NT7H	321	2	11	2,116	WWA	W0FX	194	2	19
Thousands Islands RC						1,640	ND		
KC2TI	478	2	30	2,106	NNY	VE7MIR	82	2	25
Monessen ARC						1,638	BC		
W3CSL	390	2	21	2,102	WPA	Maury ARC			
Randolph Co. Emerg RC						W4GGM	218	2	30
K4RAN	442	2	14	2,084	AL	1,632	TN		
Magnolia DXA						N4NRV	376	2	35
K5MDX	396	2	17	2,058	MS	1,626	VA		
Marshall Co. ARS						Huber Heights ARC			
N4MRS (+KM4UII)	439	2	41	2,028	TN	NO8I (+W8GUC)			
Bedford ARC						277	2	24	1,622
K5BED	308	2	18	2,002	NTX	OH	Vashon Maury Island RC		
Brownwood ARC						W7VMI	237	2	50
K5BWD (+N5AG)	396	2	5	1,972	NTX	1,606	WWA		
Hardin & Mcnairy ARC						Fallbrook ARC			
K4A	400	2	25	1,970	TN	N6FQ	346	2	60
Lewis & Clark RC						1,596	SDG		
K9HAM	410	2	25	1,970	IL	California City ARC			
Anoka Co. RC						KE6RN	311	2	18
W0YFZ	250	2	21	1,970	MN	1,592	SJV		
Joplin ARC						Faulkner Co. ARC			
W0IN	335	2	20	1,966	MO	W5AUU	264	2	25
Border City RC						1,574	AR		
Windsor VA3XT	608	2	21	1,956	ONS	Genesee Radio Amateurs			
Cape May Co. ARC						W2RCX	444	2	12
N2CMC	437	2	18	1,948	SNJ	1,568	WNY		
St. Clair ARC						Lee DeForest ARC			
K9GXU	342	2	7	1,938	IL	N6CG	82	2	28
Warren Co. CERT EmComm						1,566	ORG		
AA4WC (+N4PSS)	252	2	9	1,914	VA	W6PCH (+KJ6JQA)			
Carroll Co. ARC						203	2	20	1,564
K3PZN	318	2	10	1,910	MDC	NTX	NW IL ARC		
Montachusetts ARA						W9K	181	2	10
W1GZ (+W1QED)	431	2	8	1,898	WMA	1,562	IL		
San Fernando Valley ARC						W5E	230	2	20
W6SD	270	2	12	1,882	LAX	1,540	NTX		
Chattanooga ARC						Saskatoon ARC			
W4AM	388	2	53	1,874	TN	VE5AA	235	2	27
Mich-A-Con ARC						1,506	SK		
KC8VC (+W8JWN)	342	2	16	1,868	WI	Mid-State Rptr Assn.			
Ellijay ARS						W9DQA (+K9VER)			
N4M	354	2	12	1,858	GA	157	2	10	1,492
Central MO Radio Assn.						Kay Co. ARC			
K0SI (+NOAXZ)	208	2	34	1,856	MO	N5PC (+N5PC)			
Clark Co. ARC						199	2	23	1,492
W9WWI (+W9JBQ)	207	2	35	1,850	IN	OK	CNY Contesters		
Gainesville ARS						KD2ETT	195	2	6
K4GNV	169	2	23	1,814	NFL	1,480	WNY		
Magic Valley ARC						Wichita ARC			
K7MVA	312	2	14	1,806	ID	N5WF	131	2	8
Stubblefield Rptr Club & Shelby Co.						1,474	NTX		
K4HJ	302	2	33	1,802	KY	NR6ROR	188	2	47
Southern Berkshires ARC						1,472	SDG		
W1BAA	269	2	17	1,796	CT	W4CHR	357	2	10
20/9 RC						1,468	SC		
K8TKA	238	2	30	1,790	OH	Gateway Technical College ARC			
Salem ARC						N9GTC	227	2	23
W7SAA (+K7JLT)	229	2	12	1,788	OR	1,468	WI		
W3BN	304	2	57	1,786	EPA	Mesa ARC			
Grayson Co. ARC						W7MTRC	202	2	12
K5GCC	260	2	15	1,766	NTX	1,460	AZ		
Chickasaw ARA						Kenneheochee ARC			
W5GWD (+AG5FG)	300	2	20	1,764	MS	W4BTI	346	2	61
River City ARCS						1,442	GA		
N6NA	285	2	12	1,754	SV	Lake of the Ozarks ARC			
W8QQQ	301	2	7	1,752	MI	N0ZS	265	2	30
San Gorgonio Pass ARC						1,430	MO		
K4FRR	258	2	10	1,746	GU	Deep South ARC			
W6PRC	113	2	27	1,748	ORG	K4DSR (+K4HDW)			
Wyandot Area Ham Operators Org						176	2	25	1,422
KF8RZ	258	2	10	1,746	GU	AL	Beaver Valley ARA		
W4BUG (+N4FL)	798	1	24	2,207	SFL	W3SGJ	280	2	25
Hamilton ARC						1,410	WPA		
WB8JT	413	2	25	2,198	OH	Lincoln Co. ARA			
Bill Gremillion Memorial RC						W4BV	317	2	4
K4NRC	385	2	40	2,174	GA	1,404	TN		
Ft. Smith AR Area ARC						Newark ARA			
W5ANR	350	2	10	2,158	AR	N8ARA	169	2	28
Ft. Smith Area ARC						1,388	OH		
W5JE	350	2	10	2,158	AR	Lake Oswego ARES			
W6AJF	428	2	15	2,212	SF	WA7LO	167	2	15
Gold Coast ARC						1,384	OR		
W4BUG (+N4FL)	798	1	24	2,207	SFL	Rodeo City RC			
Hamilton ARC						K7E	65	2	25
WB8JT	413	2	25	2,198	OH	1,380	EWA		
Bill Gremillion Memorial RC						Manhattan Area ARS			
K4NRC	385	2	40	2,174	GA	K0N (+K0A)			
Ft. Smith AR Area ARC						238	2	33	1,374
W5ANR	350	2	10	2,158	AR	KS	Wyandotte Co. RACES		
Ft. Smith Area ARC						W0KCK	184	2	18
W5JE	350	2	10	2,158	AR	1,360	KS		
W6AJF	428	2	15	2,212	SF	West Point Fire CERT			
Gold Coast ARC						W6WPT	201	2	7
W4BUG (+N4FL)	798	1	24	2,207	SFL	1,352	SJV		
Hamilton ARC						Genesis ARS			
WB8JT	413	2	25	2,198	OH	N1ZIZ	60	2	35
Bill Gremillion Memorial RC						1,330	EMA		
K4NRC	385	2	40	2,174	GA	Big Sandy ARC			
Ft. Smith AR Area ARC						KE0EA	195	2	8
W5ANR	350	2	10	2,158	AR	1,326	CO		
Ft. Smith Area ARC						W9OU	206	2	43
W5JE	350	2	10	2,158	AR	1,326	IN		
W6AJF	428	2	15	2,212	SF	Bay-Net Grp			
Gold Coast ARC						K6SRA	86	2	27
W4BUG (+N4FL)	798	1	24	2,207	SFL	1,308	SCV		
Hamilton ARC						WARS-Wasco AR Svc			
WB8JT	413	2	25	2,198	OH	WC7EC	96	2	15
Bill Gremillion Memorial RC						1,302	OR		
K4NRC	385	2	40	2,174	GA	Indian River ARC			
Ft. Smith AR Area ARC						AJ4IR	309	2	10
W5ANR	350	2	10	2,158	AR	1,290	SFL		
Ft. Smith Area ARC						Skyline ARC			
W5JE	350	2	10	2,158	AR	K21WR	211	2	14
W6AJF	428	2	15	2,212	SF	1,290	WNY		
Gold Coast ARC						W19MRC (+WA9TXE)			
W4BUG (+N4FL)	798	1	24	2,207	SFL	249	2	53	1,288
Hamilton ARC						WI			WI
WB8JT	413	2	25	2,198	OH	SVARC			
Bill Gremillion Memorial RC						W8BAP	302	2	6
K4NRC	385	2	40	2,174	GA	1,256	OH		
Ft. Smith AR Area ARC						W2B (+W2HRW)			
W5ANR	350	2	10	2,158	AR	99	2	15	788
Ft. Smith Area ARC						W8VCL	115	2	3
W5JE	350	2	10	2,158	AR	780	WI		
W6AJF	428	2	15	2,212	SF	W9VCL			
Gold Coast ARC						115	2	15	788
W4BUG (+N4FL)	798	1	24	2,207	SFL	W0AZR	212	2	12
Hamilton ARC						1,256	MN		
WB8JT	413	2	25	2,198	OH	1,256	STX		
Bill Gremillion Memorial RC						1,256	STX		
K4NRC	385	2	40	2,174	GA	1,256	STX		
Ft. Smith AR Area ARC						1,256	STX		
W5ANR	350	2	10	2,158	AR	1,256	STX		
Ft. Smith Area ARC						1,256	STX		
W5JE	350	2	10	2,158	AR	1,256	STX		
W6AJF	428	2	15	2,212	SF	1,256	STX		
Gold Coast ARC						1,256	STX		
W4BUG (+N4FL)	798	1	24	2,207	SFL	1,256	STX		
Hamilton ARC						1,256	STX		
WB8JT	413	2	25	2,198	OH	1,256	STX		
Bill Gremillion Memorial RC						1,256	STX		
K4NRC	385	2	40	2,174	GA	1,256	STX		
Ft. Smith AR Area ARC						1,256	STX		
W5ANR	350	2	10	2,158	AR	1,256	STX		
Ft. Smith Area ARC						1,256	STX		
W5JE	350	2	10	2,158	AR	1,256	STX		
W6AJF	428	2	15	2,212	SF	1,256	STX		
Gold Coast ARC						1,256	STX		
W4BUG (+N4FL)	798	1	24	2,207	SFL	1,256	STX		
Hamilton ARC						1,256	STX		
WB8JT	413	2	25	2,198	OH	1,256	STX		
Bill Gremillion Memorial RC						1,256	STX		
K4NRC	385	2	40	2,174	GA	1,256	STX		
Ft. Smith AR Area ARC						1,256	STX		
W5ANR	350	2	10	2,158	AR	1,256	STX		

Wellesley ARS	ARC of Butts Co.	Middlesex ARS	Riverland ARC
W1TKZ (+W1HEB)	WX4BCA (+K3GWK)	W1EDH 581 2 13 2,238 CT	WR9ARC 221 2 20 1,292 WI
195 2 30	899 2 36 4,436 GA	Wayne Radio Amateur Emerg Team	Boone Co. RACES
ARA of the Southern Tier	KARC & SMART	KD2KWT 418 2 10 2,202 NNJ	KY4TS 349 2 3 1,248 KY
W2ZZ 151 2 16	W8VY (+K8KZO)	W5R (+N5R)	Cambridge ARC
Hoosier Hills Ham Club	1,107 2 33 4,352 MI	220 2 64 2,180 NTX	VE3SWA 232 2 4 1,246 ONS
W9GUS 79 2 17	MD Mobileers ARC	United Radio Amateur Club	The 220MHz Guys
Sussex ARA	W3CU 821 2 24 4,248 MDC	K6AA 360 2 20 2,142 LAX	WM9W 175 2 10 1,100 IL
WS3ARA 112 1 27	Radio Amateurs of Gtr Syracuse	North Shore ARC ON	VE3OKV 187 2 8 1,054 GTA
(+WB4UFUN)	W2AE 795 2 43 4,060 WNY	VE3NSR 269 2 8 2,130 GTA	Cedar Hills Utah LDS Stake
Hocking Valley ARC	Montgomery ARC	Hamilton ARC	AG7GX 26 2 13 1,048 UT
K8LGN 140 2 15	W3M (+KV3M)	VE3DC 428 2 20 2,120 ONS	Elmore Co. ARC
SE LA ARC	668 2 45 4,008 MDC	Troy ARA	K7ECl 98 2 14 996 ID
WM5T 218 2 7	Grand Rapids ARA	NY2U 407 2 18 2,106 ENY	NW GA ARC
NE AR ARC	W8DC 939 2 27 3,946 MI	Yellow Thunder ARC	W4VO (+W4VO)
K5NEA 60 2 16	KE8RV 1,003 2 34 3,912 OH	WB9FDZ 516 2 11 2,098 WI	42 2 14 994 GA
Miller Co. ARES	Roanoke Valley ARC	Richmond Multi-Club FD Party	Oak Forest ARC
KB5IOC 73 2 4	W4CA 1,193 2 29 3,908 VA	W4RAT 572 2 21 2,060 VA	KESTRB 75 2 10 910 STX
Barstow ARC	Acadiana ARA	King George AR Operators	Disney ARES
WA6TST 133 2 6	W5DDL (+W5EXI)	K4GVA (+KB4CFP)	WD4WDW 106 2 15 762 NFL
Tri-Country Club	1,365 2 20 3,836 LA	224 2 23 2,060 VA	Sequoia ARG
KC9OLF 98 2 4	Liverpool Amateur Rptr Club	Rancho Cucamonga AuxComms Svc	N6KRV 55 2 5 760 SJV
Coon Valley ARC	W2CM 794 2 20 3,836 WNY	K6RCR (+KA6D)	Redlands Area Radio Enthusiasts
NONAF 128 2 5	Southern PA Comms Grp	239 2 35 2,058 ORG	N6RAE 17 2 33 704 ORG
Lowndes Co. ARC	K3AE 808 2 37 3,732 EPA	Onslow ARC	N5LEA 42 2 4 574 NM
KC5ULN 112 2 14	West TN MARS/Tipton ARS	NC4OC 191 2 18 2,044 NC	The Farm
	W40DR 1,228 2 26 3,620 TN	North Okaloosa ARC	NoOH 57 2 6 564 MN
	W8WKY (+WW8TF)	W4AAZ 318 2 48 1,998 NFL	
	773 2 21 3,408 OH	Radio Am Club of Knoxville & Middle E TN	
	Rome RC	Emerg Radio Svc	
	W2QFQ 531 2 28 3,390 WNY	N4B 350 2 44 1,994 TN	
	Union Co. ARS	Insurance City Rptr Club	
	K4V 720 2 14 3,314 NC	W1DHT 415 2 27 1,950 CT	
	Pilot Knob ARC	Coast to Range ARC	
	W0EBB (+WB0PDR)	WV7CTR (+KB7DAC)	
	643 2 8 3,202 KS	258 2 6 1,904 OR	
	Lakeway ARC	Basin ARC	
	W2IQ 801 2 24 3,098 TN	W7BAR 367 2 35 1,884 UT	
	Washington Amateur Comms	W5AWP (+AK4DI)	
	WA3COM 800 2 22 3,050 WPA	249 2 25 1,844 MS	
	Carolina ARC & Lincoln Co. Vol Comms	Kitchener Waterloo ARC	
	KT4NC (+NC4LC)	VE3IC 380 2 16 1,838 ONS	
	567 2 55 3,020 NC	Morgan Hill ARS & Garlic Valley ARC &	
	Cambridge ARA	San Benito ARA	
	W8VP 612 2 28 2,974 OH	K7DAA (+WGKRK)	
	Snohomish Co. Hams Club	253 2 20 1,802 SCV	
	WA7LAW (+KK7M)	Whitewater Valley ARC	
	541 2 50 2,952 WWA	N9JM (+KD9JAQ)	
	West Chester ARA	336 2 12 1,786 IN	
	WC8VOA 685 2 13 2,930 OH	Victoria-Haliburton ARA	
	Dallas ARC	VA3LNZ 453 2 22 1,760 ONE	
	W5FC 432 2 82 2,896 NTX	Roane Co. ARC	
	Sonoma Co. Radio Amateurs	KE4RX 242 2 25 1,758 TN	
	K6SON 441 2 65 2,892 SF	Thunder Bay ARC	
	Chesapeake ARS	K8PA 245 2 41 1,740 MI	
	W4CAR 698 2 40 2,846 VA	Dubois Co. ARG	
	Cherryville Rptr Assn. II	N9A 211 2 34 1,740 IN	
	W2CRA 657 2 24 2,802 NNJ	East River ARC	
	Orange Park ARC	W8MOP 275 2 9 1,702 VA	
	K4BT 432 2 69 2,786 NFL	Piscataquias ARC	
	Maple Grove RC	K1PQ 288 2 11 1,696 ME	
	K0LTC (+K0YTH)	ARC of Columbia Co	
	477 2 65 2,742 MN	K4KNS 156 2 27 1,678 GA	
	Rocky Mtn Ham Radio	ARC of Augusta	
	N0SZ (+W0KVA)	W4DV 186 2 22 1,640 GA	
	853 2 29 2,736 CO	National Trail ARC	
	Cowtown ARC	K9UXZ 373 2 10 1,596 IL	
	K5COW 360 2 51 2,664 NTX	Sierra Chapter of NCCC	
	DE Valley ARS	K6NV 542 2 6 1,592 SV	
	W3DE 838 2 20 2,610 DE	AB5UE 216 2 25 1,560 STX	
	Cumberland Valley ARC	Vaca Valley RC	
	W3ACH (+KB3PCA)	W6VVR 108 2 15 1,556 EB	
	604 2 48 2,578 WPA	Broken Arrow ARC	
	Great Bay Radio Assn.	W5DRZ 176 2 30 1,554 OK	
	W1FZ 401 2 8 2,544 NH	Clallam Co. ARC	
	All Amateur RC	W7FEL (+KE7DRT)	
	W7PU 441 2 4 2,532 WWA	293 2 12 1,536 WWA	
	Downey ARC	San Francisco RC	
	W6TOI (+KJ6WZW)	W6PW 277 2 60 1,512 SF	
	592 2 20 2,436 LAX	San Antonio RC	
	Toronto ARC	W5SC 149 2 10 1,508 STX	
	VE3TNC (+VA3RWO)	K4GSO 111 2 12 1,496 NFL	
	539 2 20 2,414 ONS	KS NE RC	
	Ft. Herkimer ARA	K0KSN 223 2 35 1,496 KS	
	W2FHA 305 2 15 2,396 WNY	Binghamton ARA	
	MARC ARC	W2OW 110 2 12 1,442 WNY	
	W3NWA (+WB3JOE)	Calvert ARA	
	496 2 32 2,386 EPA	K3CAL 286 2 15 1,434 MDC	
	Whitman ARC	Big Bear RC	
	NI1X (+WA1NPO)	K6BB 327 2 15 1,412 ORG	
	572 2 37 2,354 EMA	Sky Valley ARC	
	Central NH ARC	W7SKY 68 2 8 1,378 WWA	
	W1JY (+W1CNH)	Southern Michigan ARS	
	361 2 15 2,334 NH	W8DF (+W8DF)	
	Milwaukee RAC	138 2 30 1,364 MI	
	W9RH 416 2 20 2,306 WI	Radio Amateurs of Skagit Co	
	AR Radio Emerg Svcs	N7GDE 89 2 35 1,328 WWA	
	N5AT 313 2 48 2,302 AR	Headwaters ARS	
	W7G (+W7YAM)	VE3TA 152 2 9 1,310 ONS	
	345 2 59 2,292 OR	Cherokee Capital ARS	
	Island Co. ARC	K4WOC 144 2 15 1,308 GA	
	W7AVM 296 2 33 2,272 WWA	Foothills ARS	
	Denver RC	VE6FAR 70 2 12 1,296 AB	
	W0TX 696 2 63 2,266 CO		



Jim, WX8J, showed off his Field Day colors while casually making over 400 CW contacts operating Class 1E Battery (5 W, with a battery charged by solar cells) from Ohio. [Jim Mayercak, WX8J, photo]

York Region ARC					
VE3YRA (+VE3YRK)					
1,397	2	51	5,380	GTA	
Cuyahoga Falls ARC					
W8PV	1,298	2	33	5,380	OH
Long Island Mobile ARC					
W2VL	1,396	2	84	5,248	NLI
Wayne Co. ARA					
K4CYP (+W4GOL)					
1,239	2	46	4,964	NC	
Eastern CT ARA					
KZ1M (+K1MUJ)					
1,229	2	15	4,876	CT	
Holland ARC					
K8DAA (+KE8BSL)					
1,218	2	37	4,874	MI	
CCDXARC					
AD1T	1,380	2	28	4,750	NH
RC of Tacoma					
W7DK	1,085	2	28	4,522	WWA
MGRCA & CGARCA					
W4R (+N3DJQ)					
1,004	2	75	4,462	GA	
W0GQ	1,265	2	45	4,460	IA
Columbia ARC					
W4CAE (+K9DBC)					
981	2	41	4,404	SC	
Tyler ARC					
K5TYR	1,236	2	50	4,294	NTX
Susquehanna Co. ARC					
N3SRC (+W3GAA)					
957	2	23	4,232	EPA	
Bellbrook ARC					
W8DGN	718	2	71	3,972	OH
Cherokee ARS					
K4R (+KB4MG)					
641	2	41	3,900	GA	
The Lancaster ARC					
W2SO	900	2	15	3,896	WNY
VE3VM	1,251	2	23	3,776	ONS
Delta & MARA & Nashoba & Tri-State					
W4EM (+W4BS)					
792	2	78	3,714	TN	
W4BOC (+ND4AA)					
836	2	62	3,704	GA	
Phil-Mont Mobile RC					
W3EM (+W3AA)					
976	2	45	3,702	EPA	
Orange Co. (NY) ARC					
W2HO (+W2LGB)					
679	2	46	3,684	ENY	
Hancock AuxComm Team					
WV8HAT (+KD8SKZ)					
693	2	10	3,590	WV	
Anne Arundel RC					
W3VPR	616	2	45	3,390	MDC
Twin State RC					
W1FN (+AE1H)					
745	2	30	3,336	NH	
Monongalia Wrls Assn.					
W8MWA	623	2	42	3,016	WV
Blackford ARC					
K9VND	707	2	44	2,936	IN
Grand Strand ARC					
W4GS	449	2	33	2,934	SC
Alexandria RC					
W4HFH	645	2	40	2,912	VA
Aero ARC					
W3PGA	590	2	35	2,898	MDC
Northern KY ARC					
K4CO (+KY4BSA)					
567	2	28	2,758	KY	

Atlanta RC					
W4DOC	47	2	20	1,056	GA
Skyview Radio Soc.					
W3GH	312	2	14	1,036	WPA
Lakes Area ARC					
W19ELK	30	2	12	816	WI
Kachina ARC					
W7EH	79	2	5	366	AZ

#### 5A – Battery

Snake River ARC					
K7SI	216	5	16	2,700	ID
North Coast ARC					
N8NC	296	5	25	2,230	OH

#### 5A – Commercial

Central LA ARC					
N5I	1,216	2	35	4,254	LA
Frontenac Radio Grp					
VE3FRG	870	2	6	3,496	ONE
Frontenac Radio Grp - Team B					
VE3FPN (+VE3CSW)					
958	2	6	3,306	ONE	
Wisconsin ARC					
W9CQ	260	2	15	1,370	WI
Brainerd Area ARC					
W0UJ	287	2	12	1,354	MN
Chautauqua ARS					
N2MQ	160	2	13	770	WNY

#### 6A

Mike & Key ARC					
K7LED (+AE7G)					
3,599	2	45	13,038	WWA	
Central KY ARS					
AJ4A	2,814	2	22	10,500	KY
Rappahannock Valley ARC					
K4TS (+NX4Q)					
2,479	2	25	8,590	VA	
Cuyahoga ARS					
W8BM	1,941	2	60	7,586	OH
W2IR (+K2AE)					
1,973	2	70	7,210	ENY	
Mahoning Valley ARA					
W8QLY	1,571	2	31	6,706	OH
Iredell Co. ARC					
W4SNC	1,152	2	50	6,214	NC
Central Mass ARA					
W1BIM	1,519	2	23	6,038	WMA
San Diego ARES					
W6F (+KK6UC)					
1,762	1	74	5,240	SDG	
Ft. Wayne RC					
W9TE (+KB9DEB)					
1,041	2	91	5,002	IN	
Sun Country ARS					
N4EK	1,255	2	27	4,498	NFL
Owatonna Steele Co. ARC					
N0UW	897	2	44	4,390	MN
Granite State ARA					
N1QC (+KB1NH)					
713	2	27	3,846	NH	
Wayne Co. ARC					
W3ARO (+WA2YLY)					
798	2	22	3,820	EPA	
Plano AR Klub					
K5PRK (+K5F)					
651	2	78	3,782	NTX	
Kokomo ARC					
W9GO	836	2	36	3,768	IN
Sangamon Valley RC					
W9DUA	736	2	26	3,284	IL
Four Lakes ARC					
W9JZ	541	2	49	3,174	WI
Fort Venango Mike and Key Club					
W3ZIC	565	2	25	3,034	WPA
Birmingham ARC					
W4CUE (+KD4DSO)					
444	2	35	2,938	AL	
Vero Beach ARC					
W4OT (+KC2LXV)					
430	2	10	2,840	SFL	
Delta ARS					
VE7SUN	544	2	19	2,820	BC
Allegan Co. ARC					
AC8RC (+W8RMN)					
467	2	25	2,672	MI	
Starved Rock RC					
W9MKS (+K9ZQ)					
366	2	32	2,630	IL	
Middle TN ARS					
W4UOT	424	2	32	2,606	TN
Peak Radio Assn.					
W7PRA	360	2	12	2,538	OR
Grande Ronde Radio Amateurs Assn.					
W7GRA	404	2	11	2,382	OR
Bonner Co. ARES/RACES					
K7BNR	296	2	60	2,300	ID
Wilson ARC					
WC4AR	419	2	15	2,236	TN
Red Rose Rptr Assn.					
W3RRR (+W3COB)					
341	2	15	2,226	EPA	

#### 7A

Huntington Beach Races					
W6O	211	2	24	2,052	ORG
Crasford Co. ARC					
W8BAE (+W8DEL)					
359	2	24	2,028	OH	

Lancaster & Fairfield Co. ARC					
K8QIK	404	2	14	1,920	OH
Saginaw Valley ARA					
K8DAC (+KD8KDP)					
140	2	20	1,562	MI	

Kern Co-Central Valley ARC					
W6LIE	83	2	25	1,308	SJV

#### 7A – Commercial

Central LA ARC					
N5I	1,216	2	35	4,254	LA
Frontenac Radio Grp					
VE3FRG	870	2	6	3,496	ONE
Frontenac Radio Grp - Team B					
VE3FPN (+VE3CSW)					
958	2	6	3,306	ONE	
Wisconsin ARC					
W9CQ	260	2	15	1,370	WI
Brainerd Area ARC					
W0UJ	287	2	12	1,354	MN
Chautauqua ARS					
N2MQ	160	2	13	770	WNY

#### 6A

Mike & Key ARC					
K7LED (+AE7G)					
3,599	2	45	13,038	WWA	
Central KY ARS					
AJ4A	2,814	2	22	10,500	KY
Rappahannock Valley ARC					
K4TS (+NX4Q)					
2,479	2	25	8,590	VA	
Cuyahoga ARS					
W8BM	1,941	2	60	7,586	OH
W2IR (+K2AE)					
1,973	2	70	7,210	ENY	
Mahoning Valley ARA					
W8QLY	1,571	2	31	6,706	OH
Iredell Co. ARC					
W4SNC	1,152	2	50	6,214	NC
AK-Sar-Ben ARC					
K0USA	985	2	23	3,638	NE
Sierra Nevada ARS					
W7TA	593	2	20	3,404	NV
NB3T	800	2	9	3,334	VA
K8BMMI	621	2	10	2,884	MI
PENN Wrls Assn.					
W3SK	327	2	20	2,782	EPA
TCARES					
K6TUO	316	2	20	2,628	SJV
NOARS - LCARA					
K8KRG	261	2	24	2,336	OH
SW IA ARC					
K0SWI	329	2	43	1,898	IA

#### 7A – Commercial

Rogers Co. Wrls Assn.				
WX5RC (+W2ND)				
145	2	37	1,186	OK

#### 8A

Gloucester Co. ARC					
W2MMD	3,225	2	30	13,016	SNJ
Gwinnett ARS/ARES					
W4GR (+KN4CGO)					
2,195	2	104	9,404	GA	
El Dorado Co. ARC					
AG6AU	1,526	2	26	6,178	SV
K3QAC	754	2	11	3,728	MDC
Bluegrass ARS					
K4KJQ	551	2	8	3,198	KY
Keuka Lake ARA					
N2AAR	412	2	21	2,808	WNY
North Bay ARA					
K6LI	354	2	50	2,594	EB
W0AU	270	2	38	2,536	MO

#### 8A – Commercial

Orlando ARC					
K1AA	632	2	30	2,598	NFL

#### 9A

Woodbridge Wireless					
W4IY (+W4AD)					
4,424	2	30	16,988	VA	
Forsyth ARC					
W4NC (+W4S)					
3,541	2	74	13,050	NC	
Stanislaus ARA					
W6ERE	481	2	33	2,820	SJV
South Wake ARC					
N4SWC (+WB4TAL)					
767	2	50	2,550	NC	
Ventura Co. ARC					
K6MEP	262	2	19	2,218	SB

9A - Battery	AE6DB	40	2	1	432	ORG	K0PC	120	5	1	1,350	MN	W1GHD	100	2	1	250	CT					
Orange Co. Radio Amateurs & Durham	K9EGS	14	2	1	428	IL	WB2ATZ	113	5	1	1,195	NLI	N8VZ/3	49	2	1	168	DE					
FM Assn.	KF5JRP	86	2	1	422	OK	N1BYT	206	5	1	1,180	EMA	W9LG	44	2	1	138	NE					
W4EZ	2,261	5	53	21,645	NC	K9YNP	35	2	1	420	MT	K9DDS	165	5	1	1,175	IL	W0ND	44	2	1	138	ND
10A	KG1Q	82	2	1	414	ME	K9KJ	100	5	1	1,150	IN	KC3BVR	24	2	1	116	EPA					
BVARC & TDXS & KARS & ECHO	WB0OFR	77	2	1	412	CO	WU0L	75	5	1	1,100	SD	KA9IVY	16	2	1	82	SC					
KK5W (+KT5TX)	KF3CG	128	2	1	406	WPA	K3TW	71	5	1	1,060	NFL	KC2NYP	8	2	1	16	SNJ					
3,025	WB2AXF	38	2	1	394	ENY	WB3CEG	78	5	1	1,030	STX	1B - 2 Operator										
Nashua Area Radio Soc.	KD5DLZ	70	2	1	390	OK	KB6FIO	57	5	1	1,020	NTX	W9AV	1,070	2	2	4,216	WI					
N1FD (+K1DLM)	N5JSC	118	2	1	386	LA	W3ATB	57	5	1	1,015	NH	W1MOO	1,000	2	2	3,926	VT					
2,496	N7CFO	42	2	1	384	WWA	WA2WMR	91	5	1	1,010	VA	W7SE	600	2	2	2,450	WY					
VCARS & SSARC & SCCC	KD6RMS	115	2	1	380	LAX	KN3O	84	5	1	990	WPA	N9EZ	398	2	2	1,742	MI					
N6R	KD0HR	65	2	1	380	CO	K8EG	79	5	1	985	OH	K6TY	216	2	2	1,338	SJV					
Utica Shelby EmCommis Assn.	KJ4MFW	14	2	1	378	MO	K5QR	70	5	1	950	NTX	W8AWE	300	2	2	1,190	MI					
K8UO	W3RA	76	2	1	378	WPA	KA4HHM	56	5	1	910	NFL	NY6I	159	2	2	954	EB					
Glynn ARA	KG7YBY	59	2	1	368	ID	KBLJP	56	5	1	910	WVA	K0W	33	2	2	762	CO					
K4J (+KK4JMW)	KM4VEN	58	2	1	366	VA	WA9YEE	75	5	1	900	IL	KA8GFB	200	2	2	750	OH					
663	K6MH	8	2	1	366	LAX	WD5HNI	65	5	1	900	STX	KK5HT	102	2	2	708	NTX					
N6VT	K6WS	62	2	1	356	IL	K5DW	75	5	1	850	CO	WD8U	96	2	2	642	WCF					
11A	K6KFS	50	2	1	350	SV	K5WI	49	5	1	840	NTX	KG7OKY	33	2	2	616	NV					
Marple Newtown ARC & Mobile Sixers RC	AK7MG/6	73	2	1	346	SJV	KC7RAD	128	5	1	790	IL	VA3QR	74	2	2	606	ONE					
N3NZ (+W3AWA)	KG5AUU	35	2	1	324	NTX	W0ITT	73	5	1	780	MO	K7SVX	227	2	2	604	ID					
1,614	AD7DD	44	2	1	324	EWA	W9FHA	73	5	1	780	IN	WA7SKG	104	2	2	566	OR					
Mississauga ARC	KG7HTE	36	2	1	322	OR	WA7ZZB	22	5	1	770	WWA	KB7XJL	122	2	2	494	NV					
VE3MIS	W2BXR	46	2	1	314	EPA	AA1RB	58	5	1	730	VA	WD8TD	168	2	2	386	MI					
Lodi ARC	VE3HED	31	2	1	312	ONE	N1UFO	91	5	1	705	NLI	WT7KE	103	2	2	462	MT					
6N6JV	W5YAK	27	2	1	304	SK	WQ8RP	45	5	1	700	MI	W8AKR	139	2	2	428	OH					
880	KB9GC	76	2	1	302	TN	K1PDY	45	5	1	700	NH	AJ6AN	16	2	2	390	SDG					
N6VJW	AE6LA	20	2	1	299	SV	KA2BEO	53	5	1	680	SNJ	KB7MLK	165	2	2	380	NTX					
13A	KB3IPZ	15	2	1	280	EPA	N0A	51	5	1	660	NE	N6VII	152	2	2	378	SJV					
ARC at IN Univ & Bloomington High	W0MBO	13	2	1	276	SF	N2DM	51	5	1	650	WNY	WT8P	18	2	2	318	WVA					
School S ARC	W9IKU	44	2	1	276	WI	W4DIT	27	5	1	620	TN	N0NS	34	2	2	314	AR					
K9IU (+K9SOU)	N6NDX	57	2	1	264	SDG	K0EAP	57	5	1	615	MN	WX8C	43	2	2	312	IN					
880	W1KJ	54	2	1	262	NH	KB1HXO	46	5	1	580	WMA	WA2EZG	35	2	2	308	EWA					
14A - Battery	NU4M	40	2	1	260	GA	W7SAG	43	5	1	580	UT	K5KWR	29	2	2	308	STX					
West Valley ARA	VO1ZAP	4	2	1	258	NL	AG7AA	84	5	1	570	OR	N6KHO (+KD6MMZ)	103	2	2	306	OR					
K6EI (+W6ZZZ)	KB0YTO	3	2	1	256	NE	WB4OBF	64	5	1	570	GA	KG7VII	98	2	2	296	SV					
2,024	W5HLP	47	2	1	244	NTX	KW7WP	49	5	1	560	OR	W7EL	219	5	2	2,440	OR					
Conejo Valley ARC	K3BYU	45	2	1	240	WVA	KC7FCW	34	5	1	500	WWA	KD9CES	81	2	2	296	IA					
AA6CV (+K6IDS)	K9LA	23	2	1	234	IN	AD0BI	39	5	1	500	MO	WA5DSS	36	5	1	500	ONE					
887	KG2E	40	2	1	230	KY	VE3DQN	25	5	1	500	ONE	KI4IO (+KC4GIA)	301	5	2	3,110	VA					
15A	K16NAZ	37	2	1	224	LAX	NA4SO	24	5	1	490	GA	K1D4EE	119	5	2	1,345	SJV					
Potomac Valley RC & Columbia ARA	KK3XX	43	2	1	222	ME	WQ2H	14	5	1	490	NH	VE3KJQ	32	5	2	1,240	KY					
W3AO (+K3CUJ)	VE3LFN	37	2	1	220	ONS	N8ZVX	47	5	1	485	MI	KA8GKT	64	5	2	955	ONE					
20A	W1KAW	4	1	1	208	EMA	VE2HEW	5	5	1	475	QC	N8PW	560	5	2	5,950	OH					
Conejo Valley ARC	K5TAE	28	2	1	206	LA	KA2JSG	27	5	1	470	NNY	VA3YV	299	5	2	4,950	EPA					
AA6CV (+K6IDS)	KF7WGL	28	2	1	206	UT	KI6TPX	39	5	1	445	LAX	K1O4 (+KC4GIA)	301	5	2	3,180	ONS					
887	K5MLY	28	2	1	206	STX	KA2QYA	30	5	1	445	WNY	KB8ZUN	21	5	2	675	VA					
One or Two Persons Club/	W4GLK	22	2	1	194	TN	AD4S	18	5	1	430	GA	K0G	226	5	2	2,710	CO					
Non-Club Portable	WA2PCN	23	2	1	192	SC	K6UZB	16	5	1	410	SCV	KG8YT	50	5	2	650	MI					
1B - 1 Operator	N6OIL	21	2	1	192	ORG	WA5DSS	36	5	1	400	STX	WB5TXW	40	5	2	550	STX					
K5GN	KF7ZKA	15	2	1	180	KY	K4FB1	23	5	1	385	SNJ	AG6NS	52	5	2	510	SCV					
K1LT	KC3IPF	61	2	1	172	EPA	KC9ZGY	33	5	1	380	VA	N3OFR	44	5	2	470	EPA					
W2FU	AC7CJ	7	2	1	164	EWA	AC4ZU	45	5	1	375	AL	AE6RF	24	5	2	390	SCV					
K8ER	KD8KTN	6	2	1	162	MI	K0CD	44	5	1	370	WI	K4GU	262	2	2	1,244	AL					
K8RYU	VE6ZC	47	2	1	162	AB	N1AIA	21	5	1	365	ME	W1SEX	238	2	2	726	WMA					
NB3I	K5EBY	5	2	1	160	STX	KR6GG	2	5	1	360	SDG	W9PNNG	151	2	2	544	IL					
N3HCN	VE4XM	23	2	1	146	MB	AC0SR	31	5	1	360	MO	WB0BCT	195	5	1	360	STX					
XL75A	KC5GOI	47	2	1	144	OK	A16VM	11	5	1	360	ORG	AF0JT	10	5	1	355	ENY					
N8KD	WA7BME	19	2	1	126	UT	K2MTS	1	5	1	355	ENY	K8ZT	249	5	1	2,825	DE					
K7CAR	KJ7MEB	17	2	1	118	NC	W0JP	20	5	1	350	KS	A16DO	65	5	1	1,115	LAX					
N4UF	K0FNS	13	1	1	113	CO	K17OC	54	5	1	340	EWA	WD8WV	37	5	1	415	WV					
K5MVI	VE3KUZ	10	2	1	70	VA	N6VNO	18	5	1	320	SCV	W2B1V	126	2	2	876	LAX					
W8KA	N6FMD	5	2	1	60	SV	WB4MOR	23	5	1	320	TN	W0DYD	148	2	2	928	MN					
KU7K	KE0JFG	3	2	1	56	CO	KA2YRA	6	5	1	320	ENY	VA9JG	202	2	2	1,110	STX					
K7A	K9BZ	3	2	1	56	SV	N2HTT	19	5	1	320	STX	W0DYD	57	2	2	620	AZ					
N7DLV	W9JSP	10	2	1	74	WI	VE2PID	12	5	1	320	ORG	W6BIV	126	2	2	876	LAX					
K5BIU	W9KHH	64	2	1	706	WI	VA3FN	22	5	1	320	ONS	W1GHD	100	2	2	235	AB					
N5HDX	W7ZRC	197	2	1	1,000	KS	KM3K	2	5	1	320	EPA	W6MRF	74	1	2	106	STX					
N8KO	KG0EW	173	2	1	1,000	KS	N4IHS	15	5	1	320	WNA	W51S	14	2	2	250	DE					
W7ZRC	KG0EW	212	2	1	898	ID	K1DTG	14	5	1	320	WMA	K5ELF	400	2	2	1,756	STX					
KG0EW	NR8Z	348	5	1	3,930	OH	KD4NLE	3	5	1	320	WCF	K0MPH	344	2	2	1,504	WI					
KO5Q	VE3EDX	221	2	1	892	CO	K0NE	6	5	1	320	NE	WA9QAF	85	2	2	652	SD					
AA6MU	VE3KQN	175	2	1	890	GA	KB6NVZ	10	5	1	320	SVJ	W6YUE	40	2	2	630	SJV					
K2KR	W09K	201	5	1	2,780	IL	AD6QQ	4	5	1	320	WNA	NU7DE (+KD7TKQ)	57	2	2	634	SCV					
W9KHH	WA4DOX	232	5	1	2,470	VA	N1GNV	1	5	1	320	WCF	K8BTU	1,849	2	2	6,982	OH					
N7WY	W2JLK	202	5	1	2,470	NNJ	AD0JA	804	2	1	1,658	MO	K5ELF	400	2	2	1,756	STX					
W1R0	W3WT	202	5	1	2,370	EPA	AD5VM	500	1	1	1,650	OK	K0MPH	344	2	2	1,110	STX					
KB8UHN	WF2V	195	5	1	2,235	WNY	KT6A	81	2	1	1,574	EPA	WA9QAF	85	2	2	652	SD					
VE7DDG	K9MA	207	5	1	2,220	WI	W4DHT	239	2	1	1,574	EPA	W6YUE	40	2	2	630	SJV					
W6ARC	W09K	210	5	1	2,200	NNJ	KG7FDK	1	5	1	1,574	EPA	NU7DE (+KD7TKQ)	57	2	2	620	AZ					
VA4CQ	W4DOX	210	5	1	2,200	NNJ	AD6QQ	4	5	1	1,574	EPA	W6BIV	126	2	2	876	LAX					
N4DL	W09K	182	5	1	2,170	IN	N1GNV	1	5	1	1,574	EPA	W0DYD	148	2	2	928	MN					
KM4IZZ	K9FOH	110	5	1	1,445	CO	W4DHT	239	2	1	1,574	EPA	VA9JG	202	2	2	1,110	STX					
W6ZH	W09K	110	5	1	1,445	CO	K0ARG																

KF5PVT	17	2	2	310	NTX	N9NM	325	2	1	1,350	STX	VA3EC	102	2	1	458	GTA	N0F	120	1	1	280	NFL						
KD5BBR	54	2	2	290	OK	W2RR	486	1	5	1,322	WNY	W6DR	204	1	1	457	SCV	KE7A	65	2	1	278	NTX						
N6FRG (KMEELA & N6AXQ)	29	2	2	158	SJV	AI3KS	236	2	1	1,292	EPA	K8AO	228	2	1	456	MI	KF6F	57	2	1	278	SJV						
KC0ZIE	39	2	2	128	CO	WA0BJR	302	2	1	1,258	MO	N2KDZ	125	2	1	454	NNJ	KF2XC	112	2	1	274	WNY						
2B – 2 Operator Battery						N1DC	320	2	1	1,256	EMA	WA9PYH	100	2	1	450	IN	W6FGJ	25	2	4	270	AR						
W4AMW	536	5	2	5,710	KY	N6JF	283	2	2	1,232	ID	AK2U	100	2	1	450	WV	KM4IAJ	134	2	1	268	VA						
N3A	482	5	2	5,070	WPA	AI7H	262	2	1	1,198	ID	N1NN	100	2	1	450	EMA	VE3FDZ	53	2	1	268	ONS						
WA4HWT	180	5	2	1,750	GA	WB2KSP	333	2	1	1,166	ENY	N5OE	100	2	1	450	NTX	AB8RC	108	2	1	266	OH						
VE3GTM	155	5	2	1,595	ONE	W3CDI	296	2	1	1,146	MDC	K5EEE	200	2	1	450	SFL	W6TK	54	2	1	266	SB						
KJ4JM	61	5	2	1,030	AL	W3GIS	266	2	1	1,114	MDC	W2BEE	112	2	1	448	ENY	AE9LL	100	2	1	264	IN						
N8M (K8BCI & KC8BPE)	41	5	2	760	OH	WC3N	350	2	1	1,100	MDC	K6EM	112	2	1	448	ORG	K5TMH	106	2	1	262	OK						
N0SUW	19	5	2	650	MN	W2GPK	232	2	1	1,078	NFL	K1VMG	148	2	1	446	CT	N5VX	106	2	1	262	NC						
W8PN	245	2	1	1,030	OH	W8PN	245	2	1	1,030	OH	K4GM	236	1	1	445	VA	VA3TPV	28	2	1	262	GTA						
W9OF	235	2	1	990	STX	WA6WW	98	2	1	440	AB	K3ZGA	65	2	1	260	NFL	N3TDE	208	1	1	258	EPA						
KB6UNG	318	2	1	980	UT	W4EMP	77	2	2	436	AL	W67TK	54	2	1	266	SB	WB2FAU	481	2	1	258	EPA						
W3SOX	965	1	2	965	EPA	KC8R	96	2	1	434	MI	KE8HEA	104	2	1	258	OH	K7XCM	594	1	1	256	NNY						
W2BFAU	333	2	1	966	EPA	K9UW	183	2	1	432	WI	KD2LMW	95	2	1	256	NNY	N7MZL	437	2	1	252	PR						
K7XC	594	1	1	960	NV	WA4TAS	95	2	1	430	DE	K2QB	51	2	1	254	WNY	KU2C	451	1	1	254	TN						
KU2C	451	1	1	952	EPA	W8CON	102	2	1	428	MI	K4HCK	51	2	1	254	TN	K7ZD	221	2	1	252	EB						
N2CQ	220	2	1	930	SNJ	K4ADB	350	1	1	425	SC	KM4DJO	51	2	1	254	GA	W6UB	219	2	1	926	TN						
K4ZM	218	2	1	922	AL	N3XZ	186	2	1	422	EPA	K7ZYV	50	2	1	250	MS	W6JUB	219	2	1	924	WY						
W8UE	517	2	1	2,248	MI	WA3AAN	443	1	1	915	EPA	W2DXE	93	2	1	422	WNY	KB1YO	99	2	1	248	CT	K4ZM	218	2	1	924	AL
W1JCW	378	5	1	2,140	NTX	W1FM	460	1	2	915	EPA	WA6URY	219	1	1	420	LAX	KQ9J	127	1	1	247	WI	W2LCQ	215	2	1	910	NLI
W5NN	268	2	3	1,102	NTX	W3FWD	579	1	1	878	EPA	WF4KFO	181	2	1	412	VA	KO8S	52	2	1	246	MI	K4AEN	212	3	998	VA	
A19O	367	2	3	962	NTX	K8SAS	212	2	1	889	OH	K4CAE	363	1	1	413	SC	AC8WC	98	2	1	246	OH	W5VX	261	2	1	902	STX
W7CGA	151	2	1	854	NM	W3WFM	579	1	1	878	EPA	W4KFO	174	2	2	418	EPA	AC3BS	82	2	1	246	NNJ	K9AE	212	3	998	VA	
K2NV/VE3	200	2	1	850	ONS	VA3SB	201	2	1	854	ONE	WA5LXS	90	2	1	410	NTX	AC9PG	49	2	1	246	WI	W3VX	201	2	1	854	ONE
NC0B	272	2	1	644	CO	K6WSC	200	2	2	850	AZ	N9EAX	108	2	2	410	WI	WV5Y	54	2	1	244	STX	K7BWC	232	1	1	614	UT
K7BWC	232	1	1	614	UT	K4MX	203	2	1	812	VA	N3MWQ	102	2	1	408	DE	W40RS	86	2	1	242	AL	NA1GB	154	2	2	614	EMA
A19I	80	2	1	360	IL	AA1CA	190	2	1	810	NH	AA2Y	100	2	1	400	ENY	K09A	81	2	1	240	IL	KA9D	151	2	1	814	AA
NP2NW0	22	2	5	294	IA	W8ATM	190	2	1	808	OH	KA4NXP	174	2	1	398	KY	A19K	59	2	1	236	IL	WB9HFK	200	2	1	740	IL
N8TFD	75	2	1	288	OH	VE3RCN	228	2	1	734	ONS	VE3SS	105	2	1	380	GTA	KF5ZPL	87	2	1	224	AR	W3VX	201	2	1	740	IL
AH6EZ	29	2	1	255	EWA	N4KC	415	1	1	728	AL	KC2DPF	164	2	1	378	VA	WX4NFL	174	1	1	224	NFL	W3FWD	279	1	1	726	MDC
AD7BF	14	2	1	190	WVA	W3IUU	219	2	1	726	MDC	VE3RIA	138	1	1	376	ONS	K2RET	209	1	1	223	NNJ	K9JK	67	2	1	924	WY
AD6Q	14	2	2	178	SFL	VE6JF	173	2	1	726	AB	N5PHF	162	1	1	374	NTX	KM4QE	84	2	1	218	SC	W4EMP	259	2	1	720	VA
KQ0J	14	2	1	178	WCF	W4SEC	401	1	2	723	NFL	K4RDU	81	2	1	374	VA	KD5COL	84	2	1	218	TN	KW4TQ	259	2	1	720	VA
KG6WIW	64	2	1	178	SB	KW4TQ	259	2	1	720	VA	K5URU	81	2	1	374	STX	KN3A	67	2	1	216	EPA	KQ2RP	21	5	1	175	NNJ
KY7K	11	2	1	172	AZ	N3CZ	167	2	1	718	NH	AK3G	168	2	1	386	WPA	A16LY	175	1	1	225	SCV	WA7NWL	219	2	1	704	AZ
KD2ABL	7	2	1	164	ENY	W4YE	175	2	1	700	VA	W2VZD	173	2	1	396	NNJ	K9ABR	93	2	1	236	IL	W3VX	201	2	1	704	AZ
K1AP	53	2	1	156	CT	NY9P	161	2	1	694	IL	W1CAM	77	2	1	358	NE	AA0CW	46	2	1	234	CO	K9JK	67	2	1	924	WY
KB7VET	22	2	5	148	NV	K6KQV	145	2	1	680	SCV	AB1ZQ	106	2	1	356	VT	W4WNT	21	2	1	234	NC	W3VX	201	2	1	704	AZ
KF4LMT	45	2	1	140	GA	KC5YWN	309	2	1	668	AR	VE9VIC	76	2	1	354	MAR	KK4HQJ	66	2	1	208	AL	W4VGM	164	2	1	664	ENY
W4VG	17	2	2	134	VA	KD2IWV	164	2	1	664	ENY	VA2DLJ	76	2	1	354	QC	W4WNT	79	2	1	208	CO	W3VX	201	2	1	704	AZ
K3SFP	16	2	1	132	VA	W3NFB	207	2	3	664	MDC	K2FIR	111	2	1	352	NNJ	N9IO	104	1	1	208	IL	W3VX	201	2	1	704	AZ
KD1TF	15	2	1	130	EMA	CE2LR	376	1	1	657	DX	W0T3	101	2	1	352	WPA	KC3HMY	28	2	1	206	MDC	W3VX	201	2	1	704	AZ
KB2YEK	39	2	1	128	NLI	WB6FRZ	279	1	1	656	SF	W2GDJ	89	2	1	352	ENY	KG2NI	103	2	1	206	NNJ	W3VX	201	2	1	704	AZ
N2NKX	11	2	1	122	WNY	K9UQN	258	1	1	655	TN	W6WU	148	2	1	346	MDC	K3NP	155	1	1	205	NC	KA1KNW	11	2	1	122	CT
KA1KNW	11	2	1	122	CT	KM4VKY	113	2	1	654	NFL	N8RY	293	1	1	346	MI	W9JUN	76	2	1	202	IN	W3VX	201	2	1	704	AZ
KA3KSP	28	2	1	106	WPA	K4JKB	169	2	1	654	VA	K0LWC	97	2	1	344	CO	AD4TJ	38	2	1	202	VA	W0MB	289	2	1	628	MO
K9NYO	26	2	1	102	IL	KW4VE	300	2	1	650	TN	KJ4WD	75	2	1	340	NC	N2SCJ	101	2	1	202	SNJ	W3VX	201	2	1	704	AZ
KC9UXC	20	2	1	90	WI	W4PM	150	2	1	650	VA	VE3EJ	150	1	1	340	ONS	N2CJN	38	2	1	202	SCV	W3VX	201	2	1	704	AZ
NB3A	13	2	1	76	VA	W1VEM	530	1	1	641	CT	KE4VA	145	2	1	340	SC	W6ZZ	75	2	1	200	EB	W3VX	201	2	1	704	AZ
KF3EI	4	5	1	70	SFL	AA5AU	318	1	1	636	LA	K8NGW	63	2	1	336	MI	K7EFS	75	2	1	200	EPA	W3VX	201	2	1	704	AZ
KK6HWP	8	2	1	66	SCV	K9GX	315	2	1	630	IN	K4AVX	71	2	1	334	KY	W4CWM	66	2	1	200	NC	W0MB	289	2	1	628	MO
KS4FE/KL7	4	2	1	58	AK	W0MB	289	2	1	628	MO	AI6O	167	1	1	334	SDG	KA2IWK	25	2	1	200	NNJ	W3VX	201	2	1	704	AZ
N5PNZ	2	2	1	54	NTX	KD4ADC	117	2	1	618	AL	K17AY	141	2	1	332	WVA	AD0RR	74	2	1	198	MO	W3VX	201	2	1	704	AZ
2C						WW6MR	146	2	1	614	SV	AD2L	70	2	1	330	EPA	WE6EZ	143	1	1	193	STX	W1WAB	42	2	1	606	WCF
WI7J	63																												

K2ZP	57	2	1	164	LA	AB8OU	23	2	1	96	OH
N7FAN	6	2	1	162	AZ	N4WQH	29	1	1	95	VA
N0GOS	40	2	1	160	CO	NS9DX	19	2	1	94	IL
WA6HZT	40	2	1	160	SF	KC0FUE	13	2	1	94	KS
N1AK	55	2	1	160	CT	AA4RA	44	2	2	94	SC
N5VWN	38	2	2	160	SJV	K9JDM	22	2	1	94	IL
WB8JB	45	2	1	160	OH	KX4II	47	2	1	94	GA
KE5NJ	79	2	1	158	DE	KD9GOL	21	2	1	92	IL
WM5F	27	2	1	158	ID	K2SAN	23	1	1	92	STX
W3KM	37	2	1	158	WWA	N3VMC	21	2	1	92	STX
WA7PTM	4	2	1	158	WWA	N5RWK	42	1	1	92	EPA
KA9EAK	53	2	1	156	WI	A16II	19	2	1	90	SF
K7QDX	53	2	1	156	SV	K5NAX	20	2	1	90	LA
N5WVR	106	1	1	156	VT	KD20MV	10	2	1	90	NNY
KF7ITF	21	2	1	154	AZ	K0APC	14	2	1	90	KS
AC2OC	26	2	1	154	ENY	KD8TNF	28	1	1	90	OH
K14OXD	26	2	1	154	NFL	KD60AU	20	2	1	90	ORG
FK6JXM	26	2	1	154	SDG	KC3GYU	20	2	1	90	WPA
VE1BZI	30	2	1	152	MAR	VE7YX	10	2	1	90	BC
WA9YI/0	51	2	1	152	IA	KA1PTW	19	2	1	88	AZ
K1AUS	51	2	1	152	MT	K3QDA	22	2	1	88	EPA
K9BEC	76	2	1	152	IN	W9ABK	19	2	1	88	IL
W1JFF	50	2	1	150	ME	VA2BS	19	2	1	88	QC
K2MFW	100	1	1	150	SNJ	N2BZD	22	2	1	88	SNJ
WB2UFO	100	1	2	150	MO	KD0JLE	36	1	1	86	CO
K9BAFW	74	2	1	148	MI	K5VOP	18	2	1	86	NTX
W8BFX	46	2	1	146	WWA	KF5RUW	18	2	1	86	STX
NE0DB	48	2	2	146	CO	N6DPL	18	2	1	86	ORG
KF8O	29	2	1	146	OH	K3AM	17	2	1	84	SF
KC0QIK	24	2	1	146	MO	KC3KDK	17	2	2	84	WPA
WA7BRL	36	2	1	144	WWA	KM4WYO	9	2	1	82	AL
KG7DAB	47	2	1	144	WWA	N5III	10	2	1	82	MDC
KA2DTH	47	2	1	144	VT	KG5GSI	16	2	1	82	NTX
N3AEA	23	2	1	142	MDC	WB8WUA	12	2	1	82	OH
N7MU	29	2	1	142	WWA	KF4IRC	16	2	1	82	AL
K165CT	46	2	1	142	SCV	N1TEN	16	2	1	82	SDG
W5UTW	24	2	1	142	STX	AB5XM	8	2	1	82	STX
KG5GJT	45	2	1	140	LA	K2EIR	16	2	1	82	ENY
K3VED	89	1	1	139	WPA	VE3IL	16	2	2	82	GTA
KB9TIM	40	2	1	138	WI	W7WR	27	1	1	81	WWA
WD6DX	25	2	1	138	SCV	WZTU	15	2	1	80	OR
AA4MF	86	1	1	136	KY	K6ST	11	2	1	80	NV
KD8OBW	43	2	1	136	OH	AB7WP	14	2	1	78	AZ
W0JTC	67	2	1	134	UT	KK6DOA	14	2	1	78	SV
W3CB	21	2	1	134	MDC	KJ6TLX	14	2	1	78	SCV
WD8JPX	42	2	1	134	SFL	KA7RGW	14	2	1	78	AZ
K14FH	21	2	1	134	WCF	K9TWW	38	2	1	76	MN
WJ4HCP	39	2	1	134	TN	KB3ZVH	38	2	1	76	WPA
KD5YPH	34	2	1	134	CO	KD2DVW	7	2	1	76	SNJ
KC0CQD	42	2	1	134	MO	KX1I	13	2	1	76	ME
KE4OBT	41	2	1	132	NFL	N6BXO	11	2	1	76	CO
KD8UWF	41	2	1	132	WV	AB9JS	13	2	1	76	AZ
K6AAI	41	2	1	132	SV	K16WIR	12	2	1	74	LAX
WB9LRK	41	2	1	132	IN	N4AGL	12	2	1	74	NC
K4DSB	40	2	1	130	WCF	KD2KSG	37	2	1	74	WNY
N7OLK	40	2	1	130	VA	N9DIJ	12	2	1	74	WI
WA9ABC	20	2	1	130	IN	KC3HOJ	12	2	1	74	EPA
KD2HFN	39	2	1	128	NLI	N8HWV	8	2	1	74	WI
KD2FN	39	2	1	128	NLI	K7LTF	38	2	1	74	WVA
VE7DZO	32	2	1	128	BC	WS4JP	6	2	1	74	NFL
KA9PHI	39	2	3	128	IL	W7FZY	6	2	1	74	WWA
VA7VF	63	2	1	126	BC	KO6YG	36	2	1	72	SCV
NP4RA	21	2	1	126	PR	KB8SB	22	1	1	72	NFL
K4FU	31	2	1	124	NFL	A14WM	11	2	1	72	MI
W3SFG	19	2	1	124	MDC	K17DNO	1	2	1	72	UT
W1AVK	124	1	1	124	CT	AE4NT	11	2	1	72	NFL
KD9EII	37	2	1	124	IL	KE4WUT	11	2	3	72	TN
KB7YSY	37	2	1	124	AZ	VE6CSX	21	1	1	71	AB
KA7NPQ	36	2	1	122	AZ	W3IZ	10	1	1	70	CT
KI0CT	35	2	1	120	MO	VE2HAY	10	2	1	70	QC
K1PH	69	1	1	119	NH	KJ5R	5	2	1	70	NM
WU1N	19	2	1	118	OH	N3MCF	5	2	1	70	MDC
N5AJD	34	2	1	118	NTX	K9ELF	10	2	1	70	IN
KE4TP	34	2	1	118	WCF	KD2FIL	10	2	1	70	WNY
N0UHI	61	1	1	116	MO	K5MKS	10	2	1	70	NTX
N0EHX	33	2	1	116	CO	KA1RFD	5	2	1	70	ME
KC8LBK	33	2	1	116	WTX	KM3GWR	19	1	3	69	AL
KW4LU	32	2	1	114	TN	W2IOC	9	2	1	68	NNJ
KF5WXY	31	2	1	114	AR	K7EAW	9	2	1	68	ID
W1FYG	32	2	1	114	CT	K5JPB	64	1	1	67	NM
W4SOF	63	1	1	113	NM	JA1YNE	4	2	1	66	DX
WB2AOZ	46	2	1	112	NTX	JK2VOC	4	2	1	66	DX
KD0RSX	55	2	1	110	MO	KQ4QAN	8	2	1	66	NFL
N1BIM	29	2	1	110	SNJ	N8LWF	8	2	1	66	OH
K7JKM	30	2	1	110	OR	K1TQ	8	2	1	66	NH
K4QR	29	2	1	108	NFL	WB0NPR	8	2	1	66	IN
VA7XZZ	29	2	1	108	BC	W8IDW	4	2	1	66	WV
N3GD	27	2	1	108	WCF	KG4WNA	8	1	1	66	KY
KM4RTP	29	2	1	108	GA	KE7SW	14	1	1	64	WVA
KG4USN	23	2	1	108	MDC	K0MO	32	2	1	64	SF
KB9GEG	29	2	1	108	IL	W9YMY	14	1	1	64	IN
W3RLQ	29	2	1	106	DE	KC2TFI	6	2	1	62	WNY
W7LN	31	2	1	106	MO	W2PIX	6	2	1	62	EWA
KJ4LQX	37	1	1	105	SFL	W8FSM	3	2	1	62	MI
K0MIS	22	2	1	104	CO	N0MCW	6	2	1	62	CO
N5US	27	2	1	104	STX	K9KFR	3	2	1	62	IN
WDB8XP	52	2	1	104	MI	KB7HDX	6	2	1	62	EWA
KK9V	26	2	1	104	IN	K9AWM	6	2	1	62	IN
W0PAN	26	2	1	102	AZ	KC1WD	3	2	1	62	EMA
K9RE/8	26	2	1	102	MI	KM6HD	6	2	1	62	ORG
K0RVB	50	1	1	100	STX	W7SLS	11	1	1	61	WVA
N5PV	14	2	1	100	STX	AG7QJ/6	44	1	1	61	SCV
KI7ELQ	12	2	1	98	WWA	WG7X	44	1	1	61	WWA
K9WWW	24	2	1	98	WWA	W08M	19	2	2	60	MI
N3VFK	48	2	1	96	ID	AB1OP	5	2	1	60	ME
KC1PUG	23	2	1	96	WMA	WX2DX	3	2	1	60	WPA



Cornwall, Ontario, Community Councillor Bernadette Clement (left) was excited after making her first contact under the guidance of Chris Lauzon, VA3CRR, at the Seaway Valley ARC (VE3VSW) Field Day station. [Art Horovitch, VE3AIH, photo]

KF5NRS	5	2	1	60	NTX	K8CGE	236	2	2	994	OH
KO4PM	5	2	1	60	WCF	W5CCW	237	2	5	794	MS
A16NT	5	2	1	60	SCV	KN5S	151	2	4	708	STX
NA6AA	4	2	2	58	SDG	WA4GDN	110	2	35	694	WCF
KD6GWH	4	2	1	58	SB	K5IX	110	2	2	576	STX
K4SNE	4	2	1	58	AL	K8RJW	172	2	2	566	OH
AI6ZV	3	2	1	56	ORG	K4TAK	47	2	1	286	TN
K17FQT	3	2	1	56	AZ	KJ6PWP	65	2	2	206	SV
KF7YRW	3	2	1	56	AZ	KK4AND	63	2	1	176	WCF
W3MY	16	2	1	56	NFL	W6LWU	60	2	2	170	ORG
W5GZ	3	2	1	56	NM	W3LAK	68	2	3	148	EPA
WA5KMH	5	1	1	55	WTX	NY4YHC	29	2	1	108	KY
KB5NJD	1	2	1	54	NTX	KN4DQZ	19	2	1	88	TN
K2BCM	2	2	1	54	WNY	<b>3D</b>					
AG6YO	2	2	1	54	SCV	W4HOG	951	2	21	3,284	NC
K3MF	1	2	1	54	EPA	WD6RAT	263	2	23	990	ORG
AB3KC	2	2	2	54	VA	W1GLQ	169	2	9	674	EMA
KI0HA	2	2	1	54	MO	W5JDX	201	2	3	458	MS
KJ6PRH	1	2	1	52	ORG	WA1UKD	94	2	4	326	NE
N1HOB	1	2	1	52	OK	N9QID	109	2	5	288	MI
NR6T	1	2	1	52	ORG	W5AW	85	2	3	270	WTX
WA5VRO	1	2	1	52	STX	<b>4D</b>					
VE2GT	1	2	1	52	QC	W7P	517	2	5	1,584	AZ
KC5JRT	1	2	1	52	STX	W0MI	314	2	15	1,054	KS
K0TCM	24	2	1	48	GA	<b>5D</b>					
W1UED	24	2	1	48	CT	W0VFT	209	2	14	1,900	IL
W8SJ	22	2	1	46	OH						
W4LAN	23	2	1	46	VA						
K4TSO	21	2	1	42	SC						
AJ4ZU	11	2	1	42	VA						

#### **Home Stations Emergency Power**

					Name	Suffix	Address	Emergency	Tower
WA5WRN	37	1	1	39	STX				
WA5YNE	39	1	1	39	OK				
N7IZM	18	2	2	36	AK	VE3MGY	1,421	2	1 6,134 ONS
AF7VC	17	2	1	34	OR	KH7X	1,266	2	1 5,214 AZ
K7YJ	17	2	1	34	AZ	KC3WX	1,214	2	1 4,768 EPA
KC2LST	33	1	1	33	NNJ	K9OM	1,103	2	1 4,662 WI
KA7RON	16	2	1	32	WVA	N0TT	993	2	1 4,122 MO
AG5PP	8	2	1	32	STX	Ke0UJ	1,045	2	1 3,976 CO
AD6GE	16	2	1	32	ORG	W1AQ	1,438	2	8 3,624 RI
WB4JJJ	8	2	1	32	VA	N3JT	806	2	1 3,374 VA
KM6FEF	16	2	1	32	LAX	AE5GT	796	2	1 3,334 STX
KG8IU	14	2	1	28	OH	WT9U	746	2	1 3,034 IN
KN3D	14	2	1	28	MDC	W9XKS	696	2	1 2,872 IL
WO2N	7	2	1	28	NLI	K1EEE	706	2	3 2,656 NH
KG4GVJ	13	2	1	26	NC	KE1IU	528	2	2 2,628 CT
KD2NOP	24	1	1	26	NLI	WC4D	1,131	2	1 2,612 KY
KC8GTE	12	2	1	24	MI	KP2XX	1,077	2	1 2,404 VI
N2VIG	11	2	1	22	NNJ	K4BSK	562	2	2 2,366 VA
KC1EWL	11	2	1	22	WMA	K4WW	565	2	1 2,310 KY
K6DLB	22	1	1	22	LAX	K4RCA	956	2	1 2,262 VA
AI6IN	9	2	1	18	SV	N6F	1,499	1	18 2,157 SV
K4AKY	17	1	1	17	KY	No8C	502	2	1 2,064 OH
KE7ZAC	14	1	1	14	WWA	N5HC	840	2	1 2,050 NM
N6TCZ	12	1	1	13	LAX	WA1ENO	911	2	2 1,972 EMA
KM6ERJ	5	2	1	10	LAX	N1JD	438	2	1 1,902 ME
AA6AC	2	2	1	8	SB	W8HH	566	2	19 1,894 OH
KC9BBW	4	2	1	8	VA	N3FJP	803	2	1 1,860 MDC
KF6FIX	1	2	1	2	ORG	W6KC	467	2	1 1,848 LAX
<b>2D</b>									
KG5HVO	1,262	2	1	4,338	AL	K3HW	305	2	3 1,810 EPA
W4RYZ	684	2	24	3,076	NFL	W4TM	583	2	2 1,778 GA
W9VW	1,811	1	3	2,053	IN	KA5M	406	2	1 1,774 LA
N3COB	620	2	5	1,796	MDC	K1KA	1,618	1	1 1,680 NH
N2BJ	1,373	1	2	1,423	IL	N9RC	600	2	1 1,666 SF
W4NUN	418	2	9	1,410	GA	VE7JKZ	373	2	1 1,642 BC
W7SA	333	2	15	1,264	AZ	K7IA	346	2	1 1,628 NM
VE3OW	531	2	6	1,254	ONS	NF3R	761	2	1 1,626 EPA
VE7RAR	177	2	9	1,234	BC	K5AEM	669	2	4 1,582 NTX
						W4UT	342	2	1 1,518 TN
						N1MHC	325	2	8 1,510 ME



Amargosa ARC		Roseland ARC		Norwood ARC		Anderson RC	
N7A 153	2 8	1,496 NV	K2GQ 738 2 6	2,236 NNJ	N1OP 121 2 10	298 EMA	K4TG (+KY4LAW)
Montvale NJ EOC			Providence EMA/RACES Club		K2H (+KD2LTB)		1,140 2 18 5,140 KY
K2FJ 209	2 4	1,460 NNJ	KK1PMA (+W1BSN)				Wheaton Radio Community Amateurs &
Will Co. EMA Amateurs			248 2 26	2,094 RI			Dupage Co. OEM
W9WIL 214	2 5	1,198 IL	Franklin Co. AuxComms Club & Franklin				W9D 840 2 35 3,350 IL
Turo ARC			Co. Ohio ARES				Southern Counties ARA
VE1AO 282	2 22	1,168 MAR	W8THV 393 2 54	2,082 OH	W4BKD 117 1 15	169 NFL	K2BR 731 2 40 3,320 SNJ
Metro ARC Chicago			W4K 450 2 13	2,050 AL			Tri State ARA
W9L 198	2 25	1,126 IL	Dixie ARC				W8VA (+WD8EOP)
Fayette ARA			W7DRC (+NA7UT)				563 2 38 3,296 WV
K8FAY 350	2 4	1,050 OH	317 2 23	1,842 UT			Highlands Co. ARC
Dartmouth ARC			Benicia ARC EOC				K4W (+W4HCA)
VE1YO 196	2 1	1,034 MAR	KB6EOC 341 2 56	1,782 EB			524 2 20 3,242 WCF
Cedar Creek ARC			Prebble ARA				Watauga ARC
K5CCL 147	2 29	944 NTX	K8YR (+AA8DC)				WW4L 561 2 19 2,518 NC
El Segundo ARG			502 2 12	1,768 OH			Colquitt Co. ARS & Thomasville ARC
WB6VMV 224	2 10	918 LAX	Dickson Co. ARC				AA4P (+W4UCJ)
Menlo Park Fire CERT			WC4DC 228 2 13	1,760 TN			232 2 29 2,256 GA
K6ATH 35	2 8	892 SCV	Greater Fairfield ARA				Citrus Co. ARC
N5MI 189	2 10	746 WTX	N1F 454 2 6	1,746 CT			W4CRA 246 2 25 2,206 NFL
Winchester & Clark Co. EOC			Franklin Lakes EMC RC				Woodmont ARA
AC4YD 184	2 3	718 KY	N2FLO 301 2 33	1,730 NNJ			KC1CIL (+WA1LEI)
Meridian AmRad Op Lauderdale Emerg			Camp Pouch ARA				458 2 10 2,188 CT
Mgmt Stn			WA2CP 1,364 1 6	1,563 NLI			Endless Mtns ARC
WX5MEI 85	2 5	672 MS	Maritime Lighthouse ARG				W3EP 339 2 28 2,176 EPA
Princeton Emerg RC			VY2CRC 165 2 8	1,480 MAR			Platte Co. ARG
N2ARC 93	2 23	636 SNJ	Northville ARA				NR0AD 270 2 26 1,796 MO
W7RDR 27	2 3	604 WWA	NA1RA (+N1KVV)				W4FWD 303 2 28 1,712 GA
Old Post ARS			267 2 30	1,466 CT			Charlotte ARC
W9EOC 99	2 6	548 IN	SEMARG & PILGRIM				W4CQ 482 2 15 1,652 NC
City of Cypress RACES			KA1GG 652 2 5	1,454 EMA			Broken Arrow Emerg Mgmt ARC
W6CYP 233	2 8	516 ORG	Anchorage ARC				WX5BA 122 2 8 1,464 OK
Monterey Moose Lodge 876 ARC			KL7AA 549 1 47	1,441 AK			Eastern OH Amateur Wrls Assn.
KM0OSE 46	2 10	510 SCV	Rains ARA				W8A 160 2 13 1,342 OH
Morgan Co. ARES			W5ENT 120 2 33	1,416 NTX			Bedford Co. ARS
WR4MC 67	2 3	484 GA	Langley Emerg Program & EmComms				K3NQT (+KB3DFZ)
Hillsborough Co. ARES/RACES			Support Team				172 2 9 1,330 WPA
N4HCA 8 2 6	466 WCF	VA7LEP 111 2 25	1,392 BC				ARASWF
Corona PD CSV Grp			Great Falls Area ARA				K4YHB 338 2 15 1,318 SFL
W6CPD 51	2 5	438 ORG	W7ECA 251 2 21	1,340 MT			Coachella Valley Radio Amateur Club
Highland Lakes ARC			Charleston EOC ARES				NR6P 261 2 4 1,292 ORG
K5HLA 14	2 24	428 STX	W1CRI 102 2 7	1,282 RI			KE5FSY 95 2 5 770 AR
Palo Alto ARES			Springfield RACES Club				Algonquin ARC
W6PAX 35	2 13	420 SCV	KC1FID 103 2 4	1,266 WMA			N1EM 266 2 17 666 EMA
NSWC Corona ARC			NO4Q 74 2 9	1,256 TN			Orange Co. NY ARES/RACES
KJ6LCP 34	2 4	368 ORG	Mohawk Valley ARA				KC2OUR 301 2 10 652 ENY
Central Alberta ARC			N2MNT 249 2 6	1,256 NNY			
VA6RDC 23	2 13	246 AB	Nacogdoches ARA				
Madison Co. ARES / EMA			W5NAC 113 2 21	1,140 NTX			
KD9FHR 18	2 1	86 IL	Lisbon Area ARA				
<b>2F</b>			K8GQB (+AD8AP)				
Platinum Coast ARS			170 2 26	1,132 OH			
W4MLB (+KA4JRY)			Naval Postgraduate School ARA				
1,539	2 21	6,338 SFL	K6LY 325 2 8	1,096 SCV			
Orleans Co. ARC			Rappahannock ARA				Burlington Co. RC
W2ORC (+WA2DQL)			W4NNK 395 2 12	1,088 VA			K2TD 590 2 43 2,812 SNJ
1,538	2 19	5,918 WNY	Kershaw Co. ARC				Geauga ARA
McHenry Co. RACES/ARES			KC4RC (+KB1ND)				K8WHB 802 2 18 2,676 OH
K9ESV 1,135	2 15	4,894 IL	182 1 12	1,053 SC			Adams Co. ARS
Point Loma Radio Operators Grp			Issaquah ARA				W3KGN 548 2 20 2,498 EPA
N6N 1,136	2 6	4,852 SDG	W7BI 146 2 35	996 WWA			Cass Co. ARC
York RC			Baytown Area ARA				W9VMW (+W9LVY)
W9YRC (+N9ZE)			K5BAY 50 2 6	970 STX			599 2 34 2,206 IN
1,422	2 30	4,714 IL	Washington Co. AuxComms Svc				Salkehatchie ARA
The Richardson Wrls Klub			WC5AR 171 2 11	938 AR			KK4BQ 534 2 38 2,128 SC
K5RWK 1,537	2 60	4,680 NTX	Rusk Co. ARC				Heart of America RC
Boonville RC			N5RCA 111 2 12	912 NTX			W0RR 378 2 10 2,102 MO
WA0E (+W0BRC)			Charlevoix & Cheboygan & Emmet Co.				Radio Operadores Del Este
822	2 15	3,582 MO	Public Svc Comms Org				KP3RE 246 2 17 1,870 PR
Meriden ARC			W8CCE 367 1 6	867 MI			Maxim Memorial Station W1AW @ ARRL
W1NRG (+W1FD)			Raritan Bay Radio Amateurs				HQ
747	2 52	3,496 CT	K2GE 40 2 12	830 NNJ			W1AW 803 1 8 1,869 CT
Calhoun Co. EOC			Tri-County (PA) ARC				Radio Soc. Of Tucson
W8RT 858	2 8	3,464 MI	W3TCA 76 2 11	824 WPA			N70EM 288 2 30 1,610 AZ
Coventry EMA			OKC Emerg Mgmt CERT				Queen City Emerg Net
KC1CUE (+KC1JWD)			WX5EOC 34 2 6	818 OK			W8VVL 579 2 21 1,502 OH
1,035	2 32	3,300 RI	Peninsula AR Emergency Team				Cupertino ARES
Turkey Heaven Mtn Rptr Assn.			KA7EOC 136 2 12	742 WWA			K6KP (+AG6GX)
N4THM (+N4IF)			Johnson Co. ARES/RACES Unit				53 2 20 1,356 SCV
641	2 10	3,274 AL	KD0MVJ 59 2 6	668 IA			Housatonic ARC & Westport Astro Soc.
RICOMU & RIEMA			Eastern Jackson Co. EmComm Club				ARC & Grrt Bridgeport ARC
WA1USA (+WA1AD)			K0EJC 142 2 25	640 MO			N1KT 619 1 15 1,302 CT
1,071	2 5	3,100 RI	Camden Co. (GA) ARS				Boeing Employees ARS
Imperial Co. ARES/RACES			KB4CC 168 2 7	630 GA			W0MA 974 1 13 1,302 MO
W6ICR 858	2 7	3,094 SDG	Jefferson Co. ARES				CCARES
South Canadian ARS			K4E 114 2 8	628 TN			K6CCR (+AJ7C)
W5NOR (+WB5ULK)			Tri-State ARG				293 2 16 1,278 LAX
564	2 50	2,952 OK	W5AOK 104 2 12	608 OK			South San Francisco CERT Comms
K2ZV 627	2 6	2,730 NNJ	Tri-County (TX) ARC				Team
VA Mtn ARC			WC5C (+N5ZKA)				N6SSF 84 2 14 1,218 SCV
W4COV 706	2 10	2,596 VA	90 2 24	596 NTX			Garden City ARA
Tellico Lake ARC			OKRA				K8GC 259 2 33 1,002 MI
KN4DUA (+WB4BCS)			W5LOC 141 2 2	574 STX			Metroplex ARC
558	2 28	2,574 TN	Putnam Co. AuxComm				W2MPX 139 2 5 978 NNJ
Shelby Co. OH ARES			WB9EOC 33 2 33	536 IN			Red River Valley ARC
K8EMA 505	2 14	2,400 OH	Cross Co. ARC				WB5RDD 28 2 30 926 NTX
Algoma ARC			WA5CC 56 2 6	512 AR			VE7UT 146 1 17 919 BC
VE3SOO 448	2 12	2,398 ONN	Bayouland Emergency ARC				Mid-State ARC
(+VA3WMMC)			W5BMC 12 2 11	474 LA			WA9RDF 213 2 23 896 IN
Garden State ARA			Navarro ARC				62 Rptr Grp
W2GSA (+K2REM)			W5NFL 28 2 13	426 NTX			W4V 189 2 17 848 AL
480	2 26	2,368 NNJ	Sandy ARC				NM8RC 112 2 20 816 MI
			W7S 19 2 2	416 UT			Prince William Co. ARES
							W4PW 175 2 2 700 VA
							Manteca ARC
							K6MAN 175 2 11 516 SJV
							Golden Spike ARC
							K7UB 89 2 19 248 UT
							Berks ARC
							K3TI 35 2 14 124 EPA
<b>4F</b>							
Delaware ARA							
K8ES (+W8JK)							
2,600	2 50	9,864 OH					
TriState ARS of Evansville Indiana							
W9OG (+W9NRC)							
1,925	2 36	7,268 IN					
Van Wert ARC							
W8FY 1,676	2 13	5,628 OH					
<b>8F</b>							
BEARS of Manchester (CT) ARC							
W1BRS 689	2 20	3,370 CT					
<b>12F</b>							
JSCARC & Clear Lake ARC							
W5RRR (+K5HOU)							
1,653	2 56	7,166 STX					