



Field Day 2001 - Results

*'Twas the morning of Field Day in 2001,
With lots of ambitious work to be done.
The Hams were all gathered 'cross many a field,
Discussing the numerous QSOs they would yield.*

In cities and towns across the US and Canada, hams continue to make ARRL Field Day the number one on-the-air operating event. The ARRL Contest Branch received a total of 2,064 Field Day entry reports representing a total of 31,528 participants – an increase of about 4.4% over the 2000 participation numbers. The total number of entries also placed Field Day 2001 among the top-five all time in terms of number of participation reports received.

*Equipment was ready. Generators were gassed;
Antennas assembled and coax amassed.
For 24 hours, they'd give up their bed,
And many hard workers would need to be fed.*

The key component of Field Day is to test the individual or groups ability to set-up and operate their station in temporary or emergency situations. A total of 1874 of the entries (91%) reported operating away from their home QTH or operating with emergency power. Whether gathering in open pastures on hilltops, parking lots of shopping malls or on recreation grounds at local schools, Field Day is the best opportunity we have to “put our best foot forward.” This is our opportunity to show community and civic leaders, and the general public, the vast resource that is our hobby. Field Day allows us to chance to demonstrate how we supplement, not supplant, existing communication networks in times of crisis.

Field Day is a cooperative effort that allows each individual participant the chance to use their personal skills and interests to help the common good. Those tending the generator or who coordinate the cover dished suppers are as important to the success of a good Field Day as are those who assemble beams and antennas or spend hours completing QSOs overnight.

*When the confusion had settled, and with rigs all aglow,
These hams, they put on a spectacular show.
2 Alpha! 1 Delta! Oh, the sounds the proclaimed,
As many tried hard to stay out of the rain.*

Groups reported putting from 1 to 26 stations on the air simultaneously. As usual, most groups pool their resources and operate a small number of transmitters. The most popular category continues to be 2A, followed by 3A then 1A. In fact,

over 80% of the entries received came from groups running 3 transmitters or less.

While designed to promote portable operation, a large contingent of participants (17.2%) operated from home, either on commercial power or testing the emergency power systems they employ at home. The flexibility to participate in this manner is what makes Field Day unique, and emphasizes that to be active doesn't mean you have to pack up and go portable. Home stations play an important role in Field Day, just as they would in any real emergency.

*As dark turned to light on that hot Sunday morn,
The exhaustion they turned away with great scorn.
With the final Q logged, and the generator run dry,
Clubs looked at their totals and shouted “Oh My!”*

The total number of QSOs reported made during FD2001 was almost identical to FD2000 – 1,419,965 (a slight decrease of .04% from last year.) While there was a decrease in the number of phone QSOs (down 4%), we witnessed good increases in the number of CW (up 5.1%) and digital (up 37.9%). The popularity of such digital modes as PSK31, and the ability to do more digital communications through laptop computers seems to indicate that amateur radio's digital communication evolution is continuing.

Field Day is always the fourth full weekend in June – which means you have until June 22-23, 2002 to have visions of sugarplums, um, coax connectors dancing in your head. Good luck in your planning and see you on the air in Field Day 2002.

*It had ended almost as fast as begun.
Bottom line, all exclaimed “Field Day is great fun!”*

Top 10 Scores

Call Sign	Score	Class
W3AO	31,760	26 A
W4IY	22,056	15 A
WØCQC	20,360	3 A Battery
K8UO	19,015	16 A Battery
W2GD	17,590	4 A
N6ME	17,362	8 A
NC7X	16,050	2 A Battery
N1FD	15,740	23 A
N4IR	15,100	2 A Battery
W6PIY	14,576	18 A

“In a Class By Herself “ – Susan Helms and an *Out Of This World Field Day*”

There had been some rumors before Field Day that there might be Field Day activity from the International Space Station, but no one was certain

But during the weekend of Field Day 2001, a total of 202 clubs, groups and individuals managed to snag a QSO with Susan Helms, KC7NHZ, operating aboard the ISS with the callsign NA1SS. While not the first contacts made with astronauts during an ARRL Field Day operation, it appears to have been the first time a concerted effort had been made to log as many QSOs as possible from space.

Part of the required Field Day exchange is ARRL section, but what do you give when your QTH is hundreds of miles above the Earth’s surface? An argument could be made for inclusion in several entry classifications. Home station? Groups (with her cohorts on board)? Aeronautical mobile? In the end, because of the unique nature of this operation, we have chosen to include Susan “in a class by herself.”

But what about the log submission deadline? Susan was able to successfully work with AMSAT Vice-President for Manned Space Operations Frank Bauer, KA3HDO, to get the required paperwork submitted to the League. And as a special bonus, working with NASA and astronaut Jim Reilly, a member of the crew of STS-104 that visited the ISS in mid-July, Bauer was able to have Susan presented with one of the collectable FD2001 pins. If you look closely at the photo of Helms, you will notice her proudly sporting it on her lapel.

The ISS may be the ultimate, self-contained Field Day station. It operates renewable, natural, (solar) emergency power 100% of the time. Line-of-site communications on 2 meters is hard to beat when you are several hundred miles above the Earth. And lest we forget, it is an absolute “floating” media publicity of platform. It does suffer from a few drawbacks – it isn’t exactly accessible to the general public and it would be kind of hard to set up an Information Booth. But while it misses out on a few bonus point opportunities, it more than makes up for them with the excitement it generates to the ham community during Field Day.

By necessity, Amateur Radio is a secondary function aboard the ISS. However, many of the astronauts either residing on or visiting the ISS see Amateur Radio as an important part of their mission. It gives them the opportunity to share their enthusiasm with a broad segment of the population, and also offers them a brief respite for relaxation when they can find some free time during their missions.

We don’t know for certain if the ISS will be active during future ARRL Field Days. But we do know that thanks to the

enthusiasm of Susan Helms and several hundred lucky amateur operators on Earth, Field Day 2001 will long be remembered as an “out-of-this-world” experience.

Entries By Class -

1A	203
2A	498
3A	350
4A	172
5A	103
6A	49
7A	21
8A	14
9A	3
10A	1
11A	1
12A	2
14A	2
15A	1
16A	1
18A	1
23A	1
26A	1
1B1	139
2B1	2
1B2	62
2B2	26
1C	54
2C	2
1D	168
2D	15
3D	5
7D	1
1E	121
2E	24
3E	12
4E	4
5E	1
6E	3
11E	1



Scores

Class A stations are clubs or groups operating with more than two operators. Score listings are grouped according to the number of transmitters in simultaneous operation. 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. Scores are listed from highest to lowest in each class. Class B stations are portables manned by one or two operators. When there are two operators, the other operator's call is listed in parentheses, if it is known. Class C stations are mobiles. Class D stations are home stations using commercial power. Class E stations are home stations using emergency power.

1A Battery

Chew's Ridge Gang					
K6MI	1033	5	7	11,055	SCV
Buffalo Lighthouse Group					
W2L	574	5	5	6,540	WNY
Radio Amateur Megacycle Society					
W9DY	601	5	5	6,290	IL
Antrim Extras					
K8AE	458	5	5	5,080	MI
Arrowhead Radio Amateur Club					
WØGKP	510	5	14	4,270	MN
Nashoba Valley ARC					
N1NC	349	5	6	3,990	EMA
Bear Mountain QRP Group					
WA5Y	317	5	11	3,670	NM
North Augusta Belvedere RC					
K4NAB	379	5	12	3,505	SC
Polar Fab ARC					
NØKR	327	5	5	3,360	MN
BarnStormers Contest Club					
NZ1U	343	5	3	3,130	CT
New England QRP Club					
WQ1RP	300	5	3	3,045	EMA
Hiawatha/Falls City AREC					
WDØY	359	5	18	3,010	NE
Soper Hill ARC					
NN7N	296	5	12	2,470	EWA
Tickbit Trio					
K4RET	382	5	3	2,225	VA
The Austin QRP Club					
KQ5RP	176	5	5	1,905	STX
U.S. Department of State ARC					
W3DOS	139	5	3	1,685	MDC
HI QRP Club & HILO ARC					
KH6IN	108	5	20	1,575	PAC
Lodi ARC					
N6SJV	208	5	9	1,470	SJV
ISS Amateur Radio Station					
NA1SS	202	5	1	1,310	
Tideland ARS					
K5BS	70	5	20	1,025	STX
Flying Cheetahs					
KD7GKN	88	5	3	980	UT
New Cuyama Quad Hoppers					
N6PC	144	5	3	920	SJV
MacKenzie ARC					
VA7MAR	143	5	5	865	BC
Calgary QRP Group					
VE6QRP	27	5	6	470	AB
Texas Radiotelegraphers Union					
KC5WNW	5	5	4	350	NTX
Peninsula Science Fiction Assn					
AA6DS	2	5	3	315	SCV
Kline Bower Memorial Wireless Assn					
WØMV	10	5	3	275	MN

1A

McMinn Cty ARC					
NA4K	1570	2	34	6,708	TN
Metro DX Club					
W9TY	1594	2	11	6,540	IL
RC of Tacoma					
W7DK	1561	2	55	5,898	WW
Boomer Contest Club					
NN5Z	1243	2	4	5,326	OK
Southern Illinois DX & Contest Club					
W9HUZ	1344	2	5	5,118	IL
Beverly Contest Group					
K1EO	1516	2	5	4,998	EMA
FARO					
K9ZA	1312	2	4	4,970	IL
Central NC DX Chasers					
N4OL	1258	2	12	4,904	NC
Six Sparks and A Gap					
ABØMV	1704	2	6	4,640	CO
Thibodaux ARC, Inc.					
W5YL	1571	2	12	4,568	LA
Gunnison Valley ARC					
WØFD	1786	2	5	4,372	CO
Busters Beach Bums					
K4IX	892	2	4	4,168	VA
Panama City ARC					
W4RYZ	1175	2	26	4,158	NFL
Owensboro ARC					
K4HY	1034	2	10	4,134	KY
Case ARC					
W8EDU	1038	2	3	4,086	OH
Marshall Cty ARC					
WØGCJ	925	2	8	3,614	KS
RA of Southern New England					
W1AQ	1316	2	13	3,492	RI
Eli Lilly ARC					
W9ELI	759	2	10	3,408	IN
TMC ARC Inc (The Motley Crew)					
W9RA	1068	2	22	3,392	IL
Laurens ARS					
K4LSC	577	2	14	3,374	SC
Dr. Loomis Memorial Jr Mechanics					
W3KDR	1056	2	19	3,346	MDC
Dinosaur Valley DX Society					
K5AB	2366	1	5	3,137	NTX
Albright Family Contest Group					
AA2AD	924	2	5	3,042	WNY
Kentuckiana Radiosport Assn					
KY9IN	895	2	5	2,976	IN
Framingham ARA					
W1FY	995	2	20	2,894	EMA
Crashing Tower Group					
KD2A	919	2	8	2,780	WNY
SCAN - Red Ant Annihilators					
WA6P	1075	2	5	2,744	LAX
Sam Houston Amateur Radio Klub					
N5IF	668	2	23	2,706	STX
Athens Cty ARA					
NC8V	687	2	8	2,690	OH
Loudon Cty ARES & Ft. Loudon Ops					
W4FLO	820	2	11	2,680	TN
Da Bear and look Cubs					
KE8NK	718	2	6	2,650	WV
Gallatin Ham RC					
W7ED	862	2	30	2,606	MT
Stanly Cty ARC					
K4OGB	725	2	15	2,602	NC
Thomson ARC					
W9RCA	1223	2	12	2,552	IN
Looped Group					
KØRK	1062	2	5	2,524	WCF

Southwest Mississippi ARC										Fishing Party					
WB5ASP	1045	2	8	2,490	MS					KD8CP	484	2	9	1,468	MI
FVARC										CBARC					
K7LYY	1099	2	8	2,476	MT					KO6CW	633	2	4	1,466	SV
Southern Tier Contest Club										Harrisburg Radio Amateurs Club					
W6XR	823	2	3	2,430	WNY					W3UU	323	2	15	1,410	EPA
Lanark Cty ARES										Imperial Valley RG					
VE3LCA	472	2	21	2,394	ON					WA6LAW	538	2	9	1,400	SDG
Woodchuck ARC										K8IAT	376	2	6	1,392	IN
KC8KLU	794	2	15	2,288	OH					West Tennessee ARS					
The Florida Boys										WF4Q	290	2	50	1,380	TN
AB4ET	500	2	10	2,222	SFL					Canadian Police College ARC					
Durango ARC										VE3CPC	399	2	6	1,336	ON
KØEP	577	2	12	2,200	CO					Nanaimo ARA					
Wireless Assn of South Hills										VE7NA	383	2	21	1,332	BC
WA3SH	454	2	4	2,166	WPA					Valley Center ARC					
Gallinas Mtn Crew										KKØSS	516	2	21	1,332	KS
WB5LYJ	682	2	3	2,150	NM					W4EFK	208	2	9	1,314	WCF
Nutley ARS										Lake of the Woods ARS					
W2GLQ	740	2	20	2,134	NNJ					VE3JF	404	2	15	1,308	ON
WNØG	963	2	3	2,126	IA					Bryan ARC					
ARC University of Arkansas										W5DZ	402	2	22	1,304	STX
W5YM	456	2	29	2,110	AR					Sons of the Beaches ARA					
West Desert ARC										W6ME	599	2	4	1,298	SJV
W7EO	945	2	7	2,092	UT					ARES of Jackson Cty N. Carolina					
Captain Morgan's Crew										NC4ES	271	2	20	1,292	NC
N9AU	1860	1	5	2,060	WI					KA2BEO	306	2	12	1,248	SNJ
VE2CWI	479	2	7	2,058	QC					Laguna Beach Auxiliary Comm Team					
Butte ARC										KE6GFI	254	2	3	1,228	ORG
W7FO	706	2	15	2,012	MT					Picco Party Operators					
Hunter's Ridge Hams										WA3RNB	552	2	15	1,226	MDC
K4BEH	514	2	7	1,990	GA					VE6NQ	291	2	7	1,220	AB
West Island ARC										NW Georgia VHF Society					
VE2SEI	788	2	3	1,968	QC					K4NGA	499	2	5	1,184	GA
Union Metro des Sans-filistes										Grand Mesa Yacht Club					
VE2UMS	519	2	75	1,942	QC					KØSUM	535	2	3	1,170	CO
Rocky River Radio Rebels										Hickory Amateur Radio Team					
W4DEX	896	2	4	1,922	NC					N3NOP	264	2	5	1,164	EPA
Kamloops DX Group										The K4KAM Gang					
VE7PR	695	2	4	1,918	BC					K4KAM	297	2	3	1,124	NFL
Covey Hill ARC										Smoky Mountains Amateur Radio					
VE2CYH	467	2	15	1,898	QC					N4GSM	261	2	7	1,122	NC
Club de Radioamateur de Beauce										Sandusky Radio Experimental League					
VE2CRB	363	2	15	1,832	QC					W8LBZ	444	2	18	1,088	OH
Benson Cty ARC										Rockaway Township RACES/ARES					
KØUD	480	2	26	1,762	ND					W2MW	270	2	17	1,086	NNJ
Salkehatchie ARS										Bawating ARC					
K4UDY	531	2	10	1,758	SC					VE3LSC	286	2	11	1,072	ON
Southern Plains Amateur Radio Klub										Montcalm Area ARC					
NØRZ	529	2	15	1,752	KS					N8MA	334	2	8	1,068	MI
Raytheon Falls Church ARC										Middle Peninsula ARC					
KU4MH	348	2	10	1,710	VA					W4G	351	2	15	1,068	VA
AB7YB	591	2	8	1,704	ID					Venturer Crew 73 (BSA)					
Mayerthorpe Flying Tigers										K5BSA	329	2	12	1,060	NTX
VE6FT	743	1	10	1,676	AB					Uniontown ARC					
Texas A&M University ARC										W3PIE	269	2	4	1,052	WPA
W5AC	767	2	5	1,664	STX					Enterprise ARS					
USS JURASSIC (Star Trek Club)										WD4ROJ	217	2	21	1,034	AL
K8SSJ	196	2	7	1,656	OH					SE NM Red Cross					
Juneau ARC										K5Z	178	2	3	998	NM
KL7IG	448	2	19	1,626	AK					Pennington Cty ARES					
Marconi ARC										KØLEW	292	2	6	994	SD
AF8O	343	2	9	1,586	OH					Socoro ARA					
WBØTRA	401	2	13	1,536	MN					KC5OLJ	337	2	6	974	NM
Westside ARC										N1PP	284	2	8	970	NH
W5ABD	360	2	20	1,520	LA					Edisto ARS					
Neurosas's Gopher Munchers										AD4U	385	2	18	970	SC
AE6C	352	2	3	1,502	SV					Hidden Valleys ARC					
Parma RC										KC9KQ	276	2	23	952	WI
W8PRC	548	2	10	1,496	OH					Blossom Point ARC					
Sugar Creek ARC										AA3RT	402	2	18	946	MDC
WZ4SC	532	2	10	1,470	SC					Chisholm Trail ARC					
										WD5IYF	108	2	19	916	OK

Hewlett-Packard/Agilent RC						CLARA, Boeing and Hughes ARC's				
W1HP	1627	2	16	5,956	EMA	W6VLD (+KD6FFF)	1574	2	65	4,734 ORG
VECTOR						Eastern ARS				
VE7VCT (+VA7MOS)	1485	2	82	5,930	BC	K2EC	1609	2	13	4,732 NLI
Fidelity ARC						3M ARC & St Paul RC				
W1MB (+N1ULJ)	1681	2	45	5,920	RI	WØJH	1247	2	33	4,658 MN
Providence RA						Eastern Michigan ARC				
W1OP	1830	2	10	5,888	RI	K8EPV	1131	2	8	4,656 MI
Southwest Missouri ARC						Greater Cincinnati ARA				
AKØC	1595	2	10	5,844	MO	W8DZ	1415	2	25	4,642 OH
Runestone ARC						Candlewood ARA				
AAØEV	1535	2	21	5,806	MN	W1QI	1562	2	25	4,608 CT
Ocean Monmouth ARC						Ottawa ARC				
N2MO (+KC2GGA)	1603	2	25	5,792	NNJ	VE3RC	1110	2	22	4,588 ON
Radio Operadores del Este						North Franklin ARS				
KP4FRD (+WP4ELF)	2121	2	10	5,702	PR	NF2AR (+KC2HME)	1183	2	6	4,556 NNY
Motor City Radio Club, Inc.						Decatur ARC				
W8MRM	1808	2	55	5,632	MI	W4ATD (+KB4CAY)	1176	2	15	4,552 AL
Norwood ARC						Fort Madison ARC				
N1OP (+W1LKF)	1293	2	25	5,628	EMA	WFØRT	1133	2	10	4,542 IA
Chicago FM Club						Anderson RC				
W9EJ	1646	2	37	5,620	IL	N4AW	1168	2	12	4,468 SC
Northern AZ DX Assn & Coconino						Trojan ARC				
W7TB	1720	2	10	5,592	AZ	WØWOB (+KBØLGX)	1324	2	26	4,452 KS
Tallahassee ARS						Shelby ARES/Honda Lifeline/Alinco				
K4TLH	1552	2	26	5,584	NFL	WK8U (+W8BSW)	1263	2	15	4,446 OH
Radio Free Italy						SVARC				
W2RA	1510	2	10	5,540	WNY	KØAJW	1401	2	15	4,400 ND
Southwest Dallas Cty ARC						Canton ARC				
W5AUY (+KB5RON)	1533	2	35	5,516	NTX	W8AL (+KB8NPX)	973	2	43	4,370 OH
Benton ARS						Albuquerque ARC				
WD5C (+KD5MOW)	1630	2	15	5,502	AR	N5VA	1186	2	10	4,354 NM
Heart of America RC						Clinton Cty ARC				
WØRR	1610	2	14	5,488	KS	W9PC (+WB9UXX)	970	2	25	4,342 IN
Tri County ARC						Baltimore ARC				
W8YEK	2275	2	18	5,456	OH	W3FT	1232	2	20	4,310 MDC
Northern Ohio DX Assn						West Chester ARA				
W8DXA	1687	2	17	5,448	OH	WC8VOA	1684	2	20	4,288 OH
Massillon ARC						San Mateo RC				
W8NP (+KC8EBE)	1416	2	40	5,370	OH	W6UQ	1337	2	25	4,250 SCV
ARCSG						Muskogee ARC				
K3F	1360	2	10	5,366	MDC	NV5M (+KD5DWG)	1764	2	6	4,242 OK
Richmond ARC						Cedar Valley ARC				
VE7RAR	1177	2	20	5,364	BC	WØGQ	1005	2	12	4,230 IA
Monroe Cty Radio Comm Assn						Square Dancers				
W8PI (+KA8EBI)	1446	2	27	5,316	MI	N8NRJ	1069	2	4	4,218 WV
Twin City FM Club						Kilocycle Club of Fort Worth				
WØEF	1733	2	50	5,280	MN	W5SH	1098	2	10	4,134 NTX
West Essex ARC						Greensboro ARA				
W2EF	1435	2	13	5,274	NNJ	W4GSO (+KG4BHY)	1134	2	2	4,130 NC
Brandon ARS						VADXCC				
K4TN (+KE4SQR)	1183	2	35	5,230	WCF	W4DZ	1206	2	9	4,126 VA
Horned Toad Acres Wireless Assn						Motorola ARC of AZ				
N7KQ	1506	2	9	5,200	AZ	W7MOT (+KC7FWØ)	1387	2	21	4,116 AZ
Lynchburg ARC						Central Michigan ARC				
K4CQ (+KD4AZW)	1324	2	50	5,170	VA	W8MAA	1109	2	23	4,108 MI
Stafford ARA						Carbon ARC				
N4NW	1391	2	35	5,122	VA	W3HA	1260	2	11	4,074 EPA
University ARC						Johnson Cty Radio Amateurs Club				
N7UW	1391	2	18	5,048	WY	WØERH (+KBØZGU)	1034	2	62	4,066 KS
Foothills ARS						Williamsburg Area ARC				
K6YA	1260	2	25	4,988	SCV	K4RC	1394	2	20	4,064 VA
Smith Chart ARS						Hattiesburg ARC				
K4OO	1394	2	10	4,978	VA	K5PN	1266	2	10	4,008 MS
Minden ARA						Bullitt ARS				
N5RD	1585	2	48	4,948	LA	KY4KY (+KE4AWY)	1085	2	32	4,008 KY
Straits Area ARC						Vienna Wireless Society				
W8GQN	1349	2	20	4,898	MI	K4HTA	989	2	8	4,006 VA
Forsyth ARC						Northwest Mississippi Amateurs				
W4NC (+KB4TKO)	1360	2	47	4,868	NC	K5K (+KB5DMT)	1073	2	75	3,996 MS
Schweitzer Eng Labs ARC						San Angelo ARC				
N7CE	1457	2	9	4,850	ID	W5QX (+KC5QCB)	1318	2	25	3,974 WTX

Green Mountain Wireless Society						Emergency Communications Assn					
N1VT	1106	2	25	3,916	VT	WØECA	994	2	15	3,198	MO
TARC						St. Peters ARC Inc.					
W4AC	874	2	12	3,874	WCF	KBØSWK	838	2	25	3,194	MO
Oldham Cty ARC						Thompson River ARC					
N4LQ	921	2	12	3,862	KY	VA7TRS	618	2	12	3,180	BC
Osgoode/Rideau ARES Group						Montreal ARC					
VE3XL	859	2	26	3,816	ON	VE2ARC	1119	2	15	3,158	QC
Campbell Cty ARC						Oklahoma City Autopatch Assn					
W7CW	1012	2	7	3,814	WY	W5MEL (+KD5ORW)	787	2	35	3,130	OK
Iowa City ARC						St. Clair ARC					
WØJV	981	2	21	3,806	IA	K9GXU	691	2	25	3,074	IL
Matagorda Cty ARC						Mauai ARC					
WA5SNL	1243	2	6	3,794	STX	KH6RS	955	2	30	3,066	PAC
West Virginia Amateur Radio, Inc.						Narraguagus Bay ARC					
WV8AR	1050	2	36	3,788	WV	KB1CEJ	718	2	19	3,044	ME
PPDXG #1						Sun City ARC					
WØGG	1084	2	5	3,770	CO	K5WPH (+KB5KYN)	896	2	66	2,992	WTX
BEARONS						Gaston Cty ARS					
W7FLY	916	2	15	3,674	WW	N4GAS	671	2	38	2,976	NC
Lebanon ARC						Waterbury ARC					
KØLH	863	2	9	3,664	MO	W1LAS	871	2	12	2,968	CT
Hiawatha ARA						Algoma ARC					
K8LOD	843	2	30	3,662	MI	VE3SOO	729	2	23	2,960	ON
Yellowstone RC						Discreet Components of .955					
K7EFA (+KB7EVT)	1028	2	20	3,662	MT	K3WJV	873	2	5	2,956	DE
Tennessee Valley DX Assn						Historical Electronics Museum ARC					
W4FOA	1025	2	8	3,660	GA	W3GR	760	2	18	2,950	MDC
Long Island Mobile ARC						Hellgate ARC					
W2VL	828	2	12	3,600	NLI	W7PX	977	2	21	2,934	MT
Palos Verdes ARC						Hoosier Lakes RC					
K6JW	1077	2	20	3,600	LAX	N9AR	779	2	20	2,922	IN
Peninsula ARC						Milford ARC					
W4MT	928	2	25	3,582	VA	W8SDL (+N8PET)	839	2	24	2,900	OH
Fresno ARC						Coppell ARC					
W6TO	974	2	15	3,558	SJV	KD5OEW	601	2	23	2,868	NTX
STARS						Mid-Atlantic ARC					
W9SRC	999	2	8	3,546	IL	W3NWA	663	2	28	2,858	EPA
South Lyon Area ARC						Machias Ham Club					
N8SL	771	2	11	3,532	MI	WB7FJG	887	2	5	2,846	WW
Quad Cty ARC						Westside ARC					
N3QC	973	2	5	3,530	WPA	WA6RC	751	2	26	2,834	LAX
Hancock ARC						Gregg Cty Emergency					
W9ATG	811	2	42	3,528	IN	W5HD (+N5VGS)	1245	2	25	2,790	NTX
Raleigh ARS						Newington ARL					
W4RNC	964	2	17	3,500	NC	W1OKY	1042	2	24	2,790	CT
Reading Radio Club						Carteret Emer. Management Vol Assn					
W3BN	786	2	33	3,474	EPA	K2ZV	708	2	8	2,766	NNJ
Dufferin ARES						Wantagh ARC					
VE3EU	1042	2	15	3,438	ON	W2VA	648	2	14	2,762	NLI
First Colony District Seven ARES						Hilltop Transmitting Assn					
KR4MA	863	2	11	3,384	VA	AD3E	735	2	12	2,760	EPA
Sportsman's Paradise ARC						Laurel ARC					
KN4Y	933	2	16	3,374	NFL	W5LAR (+KC5QZW)	686	2	25	2,750	MS
Charleston ARS						Dixie ARC					
WA4USN	1025	2	32	3,324	SC	K7SG	772	2	10	2,746	UT
ARCECS						Johnson City ARA					
WB2QBP	1362	2	20	3,288	NLI	W4ABR	653	2	25	2,742	TN
Heart O' Texas ARC						Wall Ridge					
W5ZDN	1019	2	20	3,258	NTX	KK7UF	901	2	7	2,740	EWA
Parkersburg Amateur Radio Klub						Pine State ARC					
N8NBL	838	2	10	3,240	WV	N1ME	850	2	50	2,724	ME
CRES ARC						Mifflin Cty ARC					
W8ZPF	1227	2	14	3,230	OH	K3KDK	646	2	15	2,694	WPA
Augusta ARA						Los Alamos/Northern New Mexico					
W1TLC	1412	2	22	3,224	ME	W5PDO	667	2	12	2,630	NM
First State ARC						North West Illinois ARC					
K3QBD	927	2	17	3,216	DE	W9RB	636	2	10	2,612	IL
Lakeland ARC						Santa Fe Trail ARC					
K4LKL	713	2	35	3,208	WCF	KSØKS (+KCØGAP)	497	2	29	2,588	KS
Arlington ARC						Chaparral ARS					
K5SLD (+KBØDBJ)	752	2	35	3,202	NTX	W6MV	925	2	16	2,572	SB

Lima Area Field Day Group						Coast Side ARC					
W8EQ	730	2	14	2,572	OH	WA6TOW	705	2	12	2,120	SCV
Boulder ARC						Fayette ARA					
W0DK	602	2	18	2,556	CO	N8EMZ	533	2	12	2,116	OH
Area 51 Contest Club						Champaign Amateur Net					
WW7Q	763	2	3	2,540	NV	W8IF	806	2	11	2,112	OH
Chain O'Lakes ARC						Parry Sound ARC					
W8COL	690	2	32	2,520	MI	VE3PSH	749	2	15	2,106	ON
Polk Ham Club						Richardson Wireless Klub					
W4TJM (+KA1MDI)	515	2	22	2,518	WCF	K5RWK	551	2	50	2,106	NTX
Alameda Cty Sheriff's Comm Team						BSA Camp Flying Eagle ARC					
W6VOM	537	2	20	2,508	EB	K4BOY	752	2	10	2,106	WCF
Rockwall ARC						Carbon Cty ARS					
K5RN	693	2	20	2,506	NTX	KC7OZU	513	2	12	2,094	WY
MIT Radio Society						Heart of Texas DX Society					
W1MX	860	2	14	2,506	EMA	W5DXS (+KC5BFL)	616	2	12	2,084	NTX
Oconee Cty ARS						Old Post ARS					
W4EEE	578	2	12	2,486	GA	W9EOC	786	2	14	2,072	IN
Radio Central ARC/Suffolk Cty ARC						Mahaska ARC					
W2RC (+KC2DBU)	699	2	30	2,478	NLI	N0SJF	562	2	14	2,066	IA
Downey ARC						Tipton ARS					
W6TOI	644	2	45	2,470	LAX	KE4ZBI	552	2	7	2,064	TN
Bishop ARC						ARC of Augusta					
N6OV	737	2	9	2,460	ORG	W4DV	549	2	38	2,040	GA
Hocking Valley ARC						Kawartha ARG					
K8LGN	667	2	20	2,438	OH	VE3KRG	477	2	32	2,032	ON
Base Amateur Radio Service						Joplin ARC					
VE7RCN	751	2	15	2,436	BC	W0IN (+N0KMP)	479	2	9	2,030	MO
Cross Cty Simplex Group						Murray State University ARC					
KG9IY	623	2	17	2,422	IL	K4MSU	499	2	10	2,016	KY
Longview East Texas ARC						Bell Cty ARES					
KI5UA	547	2	25	2,408	NTX	KM5EW	754	2	15	2,008	NTX
Milpitas ARES/RACES						North Kitsap ARC					
W6MLP	570	2	11	2,378	SCV	KC7Z	400	2	15	2,000	WW
Ramona Outback ARS						Fall River ARC					
KF6QGR	423	2	29	2,370	SDG	W1ACT	394	2	12	1,998	EMA
Mohawk ARC						AE4UK	586	2	10	1,996	KY
N1WW	768	2	9	2,356	WMA	Liebert ARC					
Campbell River ARS						K8SV	796	2	12	1,992	OH
VE7CRC	480	2	10	2,324	BC	SONRA					
Ogdensburg ARC						VO1AA	649	2	10	1,992	NL
K2RUK	616	2	20	2,324	NNY	Winona ARC Inc.					
Police Amateur Radio Team						N0WE	630	2	20	1,972	MN
KD1D	465	2	18	2,312	EMA	Ashtabula Cty ARC					
Platinum Coast ARS						K8CY	516	2	15	1,968	OH
W4MLB	778	2	10	2,284	SFL	Adams Cty ARC					
Verde Valley ARA						W8EKG	397	2	12	1,958	OH
W7EI	840	2	25	2,280	AZ	Mountain ARC					
ARES Half Moon Bay						W6BW	574	2	41	1,954	SJV
WR6HMB	585	2	13	2,262	SCV	Winchester ARS					
Sterling Park ARC						WA4RS (+N4TVX)	437	2	33	1,944	VA
K4NVA (+KD4RSL)	562	2	10	2,200	VA	Great River ARC					
Martin Cty ARES-RACES						N0RWR	560	2	20	1,932	IA
WX4MC (+KG4AJC)	714	2	23	2,190	SFL	The Section 8 Group					
Spring ARC						NJ1K	560	2	10	1,924	WMA
KD5OGX	560	2	20	2,182	STX	Escondido ARS					
OSARG						N6WB	408	2	25	1,904	SDG
K1OS	898	2	10	2,180	RI	CERTS					
West Allis Radio Amateur Club						VE3BPQ	460	2	21	1,902	ON
W9FK (+KB9TZB)	875	2	14	2,172	WI	Goddard ARC					
CIRAS/TARS						WA3NAN	388	2	6	1,894	MDC
K0EES	735	2	20	2,132	IA	Mills Cty Ham Operators					
Jefferson Cty ARC						WA5NQR	569	2	20	1,888	NTX
W5SSV	506	2	16	2,132	STX	K7ZS	1152	1	7	1,862	OR
Hull Neck ARC						West Nebraska ARC					
K4AAB	811	2	10	2,130	VA	W0AFG	401	2	18	1,828	NE
Bloomington ARC						Alamo Area Radio Organization, Inc.					
W9INL (+KB9VTQ)	444	2	23	2,128	IN	AA5RO (+KD5BVG)	320	2	45	1,820	STX
Placencia RACES						Gulf Coast DX Assn					
KN6KJ (+KF6ZEH)	476	2	10	2,122	ORG	WC4DX	545	2	10	1,818	AL
Seaway Valley ARC						Palestine/Anderson Cty ARC					
VE3VSW	474	2	6	2,120	ON	K5PAL	500	2	20	1,800	NTX

FARL/LARC						Hamilton Cty ARES					
K8UTT	686	2	15	1,784	MI	KB9FVJ	357	2	15	1,586	IN
AERO ARC						Palouse Hills ARC					
W3PGA	466	2	24	1,778	MDC	W7NGI	517	2	8	1,584	ID
Acadiana ARA, Inc.						QSO Club Alumni					
W5DDL (+KB5NMO)	436	2	30	1,774	LA	N6MM	420	2	3	1,580	SJV
Hiawatha Valley ARC						Okanogan Cty ARC					
NØDH	663	2	16	1,770	MN	W7ORC	425	2	11	1,576	EWA
Big Island ARC						TESARO					
KH6EJ (+NH6RW)	859	1	75	1,769	HI	W1IIM	417	2	5	1,558	NH
KC4AUF Elmer Hour Group						Moreno Valley ARA					
KC4AUF	683	2	15	1,766	VA	AB6PA (+KC6FJC)	357	2	18	1,548	ORG
Southern Oregon ARC						Skyview Radio Society					
K7LIX	521	2	33	1,762	OR	K3MJW (+N3NOS)	531	2	12	1,546	WPA
Praire Dog ARC						Lagunatics					
WØQJY	583	2	6	1,746	SD	K6PD	276	2	3	1,542	SDG
Brockville ARC						Peekskill/Cortlandt ARA					
VA3BRC	331	2	17	1,744	ON	W2NYW	450	2	16	1,540	ENY
Gulf Coast ARC						Somerset Cty ARC					
WA4GDN	401	2	21	1,742	WCF	K3SMT (+WB3FBC)	416	2	10	1,536	WPA
Eastern Panhandle ARC						Lake of the Ozarks ARC					
WV8E	976	1	15	1,737	WV	WØNA	358	2	17	1,528	MO
Western Tidewater RA						Cape Ann ARA					
WT4RA	405	2	10	1,716	VA	W1RK	353	2	7	1,512	EMA
Whitley Cty ARC Inc.						SARES					
WB9DAE	344	2	11	1,710	IN	N6WKY	287	2	35	1,504	SCV
Mason Cty ARC						Dallas Cty REACT ARC					
K8DXF	282	2	15	1,708	MI	W5DCR	336	2	25	1,502	NTX
LARA						K7PZ	301	2	3	1,498	WW
N6VZF	354	2	30	1,706	ORG	Phillips Cty ARC					
Thomasville ARC						AAØHJ (+KCØJOG)	342	2	15	1,494	KS
W4UCJ (+KE4MDJ)	449	2	40	1,696	GA	Valencia County ARA					
1st Chicken Squadron						KC5OUR	332	2	31	1,494	NM
N3XRV	399	2	5	1,684	EPA	Theodore Roosevelt ARC					
Eastern Oregon ARS						KØND	435	2	42	1,492	ND
W7NYW	292	2	8	1,670	OR	Blue Springs AM ARC					
Alcona Cty ARG						NØSAK	313	2	24	1,490	MO
W8SZ (+KC8NGT)	376	2	22	1,668	MI	Northern Kentucky ARC					
Sound of Tacoma ARS						K4CO (+N8JMV)	491	2	13	1,482	KY
KE7LE (+N7RHV)	436	2	15	1,666	WW	North East Iowa Radio Amateur Assn					
Benzie Amateur Radio Friends						WØMG	358	2	51	1,466	IA
AA4R	516	2	18	1,664	MI	Lehigh Valley ARC					
AA1PL	408	2	7	1,660	RI	W3OI	263	2	29	1,464	EPA
IBM ARC						Blackford Amateurs					
W4IBM	309	2	18	1,656	GA	AA9Z	355	2	5	1,454	IN
Alhambra High School ARC						Orange Cty ARC					
K6R	363	2	5	1,640	SB	KB9OHY (+N9PRZ)	527	2	11	1,454	IN
Amateur Assn of Bloomington						RATS of Nashville					
KDØCL	492	2	9	1,638	MN	W4PQP	412	2	13	1,452	TN
Issaquah ARC						Classic Bud Net					
W7EY	438	2	13	1,638	WW	W1PA	375	2	4	1,436	WMA
Filamars of San Diego						Pamlico ARC					
AF6P (+KG6CLJ)	564	2	30	1,628	SDG	K4BCH	434	2	20	1,426	NC
Muncie Area ARC						Brazosport ARC					
WB9USA	397	2	45	1,624	IN	N5KV	388	2	12	1,426	STX
Androscoggin ARC						Enid ARC					
W1NPP	396	2	15	1,620	ME	W5HTK	356	2	34	1,418	OK
Metuchen RC						MITRE Bedford ARC					
K2YNT	433	2	7	1,612	NNJ	W1ON	600	2	5	1,400	EMA
Collin Cty Community College ARC						Lunenburg Cty ARC					
K5CCC	377	2	12	1,610	NTX	VE1LUN	500	2	10	1,400	MAR
Land of Lakes ARC						Moose Horn ARC					
K9HD	484	2	18	1,604	IN	AL7LE	322	2	10	1,388	AK
Northland ARC of Ashland Wisconsin						Wilderness Wonders					
W9BCY	1106	1	21	1,600	WI	K9VSO	217	2	3	1,378	WI
Columbia ARS						Saskatoon ARC					
WB4VFT	297	2	10	1,594	NFL	VE5AA	347	2	20	1,360	SK
Sunset Empire ARC						Stockton Delta ARC					
W7BU	261	2	23	1,594	OR	W6SF	547	2	7	1,350	SJV
Albert Lea ARC, Inc.						Meridian ARC					
NXØC	332	2	20	1,594	MN	W5FQ	324	2	50	1,348	MS
WASH						Los Angeles ARC					
N3SH	619	2	10	1,588	WPA	W6QET	232	2	10	1,340	LAX

Jamestown ARC						Westminster RACES					
WØFX	263	2	10	1,330	ND	WB6LBY	155	2	16	1,110	ORG
Detroit Metropolitan RC						Southern IL University ARC					
W8OHR	358	2	4	1,318	MI	W9UIH	403	2	6	1,106	IL
Park Cty RC						Peninsula Radio Operators Society					
ABØPC	194	2	52	1,300	CO	WW3I	201	2	9	1,104	MDC
Cascade Radio Group						K7CVO	160	2	13	1,088	OR
W7DHC	536	2	6	1,300	WW	Huntington Cty ARS					
Greenwood ARC						K9HC	289	2	12	1,078	IN
VE1ARC	192	2	12	1,298	MAR	Evergreen Baptist Church ARC					
Manhattan Illinois Project						K7EBC	228	2	9	1,064	WW
W9RVP	359	2	3	1,292	IL	Macedonia ARC					
Barry Emergency Amateur Radio Serv.						N8RPA	196	2	7	1,048	OH
N8DXR	491	2	6	1,282	MI	Western Amateur Linking Assn					
Charlotte ARC						WA6LA	372	2	8	1,044	SB
W4CQ	273	2	21	1,280	NC	NCCC					
Williamson Rescue Squad						N6EM	257	2	3	1,042	SJV
WA4JA	236	2	15	1,272	TN	Southern Sierra ARS					
Clark Cty ARC						K6EO	211	2	10	1,040	SJV
W9WWI (+N9OKI)	397	2	33	1,258	IN	Mason Cty ARC					
Brantford ARC						N7SK	69	2	15	1,038	WW
VE3BA	528	2	4	1,256	ON	Lewis and Clark RC					
Bluff City ARC						K9HAM	93	2	12	1,036	IL
W5KHB	477	2	19	1,254	MS	Pictou Cty ARC					
Radio Wave Runners						VE1UW	283	2	14	1,026	MAR
K5GDH	174	2	18	1,248	STX	Shy-Wy RC					
COOKEN						KC7SNO (+N7JJY)	188	2	15	1,012	WY
W8TNX	111	2	12	1,244	OH	Kaw Valley ARC					
Yorba Linda RACES						WØCET	235	2	15	1,002	KS
W6YLR	468	2	10	1,236	ORG	Tonto ARA					
Tech ARA						W7ETL	201	2	45	1,002	AZ
KC5ORO	248	2	19	1,228	NM	Transylvania Cty ARC					
Columbia Amateur Radio Project						K4HXZ	149	2	15	998	NC
N7DY	259	2	3	1,218	EWA	Tri-State ARC					
Lake Erie ARA						W4GTA	348	2	21	996	GA
WB8CQR	242	2	14	1,216	OH	Metro Area Repeater Assn					
Juniata Valley ARC						KØRMR	247	2	9	994	MN
K3DNA	306	2	10	1,216	WPA	Fair Lawn ARC					
WACKRS						W2NPT	146	2	12	992	NNJ
N8PCB	326	2	4	1,210	MI	Staten Island ARA					
South Alabama RC						W2CWW	247	2	10	978	NLI
KF4YXB	292	2	14	1,196	AL	K9OWQ (+K9GBT)	318	2	9	976	WI
Manhattan Area ARS						Small Town Amateur Radio Service					
KØUHF	248	2	11	1,192	KS	W5STR	149	2	25	962	AR
Georgian Bay ARC						Foothills RC Inc.					
VE3HXX	492	2	20	1,184	ON	W3LWW	296	2	15	956	WPA
Salem Area ARA, Inc.						Houston Cty ARC					
K8BTP	79	2	20	1,172	OH	KD5EGR	122	2	5	944	STX
Sun Country ARS						Kingsport ARC					
W4CW	277	2	3	1,172	NFL	W4TRC	218	2	31	936	TN
SC Baptist Disaster Relief						Portland Amateur Wireless Assn					
KT4OO	427	2	3	1,164	SC	W1KVI	291	2	26	936	ME
Natchaug ARC						Tri-State ARG					
WE1Y	475	2	10	1,150	CT	W5OKT (+KD5MGL)	118	2	8	932	OK
Maple Valley ARC						UMR-ARC					
KC7KEY	227	2	25	1,146	WW	WØEEE	226	2	11	932	MO
Woodlands Irregulars						Mine Creek ARC					
W5TOB	251	2	8	1,146	STX	WAØPPN	243	2	20	928	KS
Huron ARC Inc.						Red River Valley ARC					
WØNOZ	273	2	14	1,146	SD	WB5RDD	211	2	18	924	NTX
Pike Cty ARC						Soland ARA					
W9UL	171	2	24	1,142	IN	KØXU	262	2	19	924	IA
ARC of Brown Cty						Mountain Top ARA					
K9VM	212	2	10	1,136	IN	WB2UYR	159	2	9	918	ENY
Shuswap ARC						North Arkansas ARS					
VE7RAW	264	2	12	1,134	BC	AD5DX	184	2	87	908	AR
Moose Jaw ARC						Suncoast ARC					
VE5MA	213	2	27	1,126	SK	WA4T	122	2	14	904	WCF
Cross Cty ARC						Athens ARC					
KD5OTX	111	2	17	1,122	AR	KD5HMU	240	2	11	880	NTX
Grayson Cty ARC						Anoka Cty RC					
K5GCC	249	2	45	1,114	NTX	WØYFZ	152	2	10	872	MN

WA4MM	148	5	15	1,840	VA	GNARC					
Michigan QRP Club						W6AW	1648	2	11	5,704	SV
WQ8RP	75	5	3	1,245	MI	East Alabama ARC					
3A						W4LEE	1468	2	35	5,688	AL
Rochester (NY) DX Assn						SWLARC					
W2RDX (+N2TWI)	3983	2	28	12,584	WNY	W5BII	2139	2	30	5,644	LA
Cty Line ARA of NW New Jersey						Stu Rockafellow ARS					
N2ED (+KC2GDT)	2673	2	18	11,166	NNJ	W8NJH	1662	2	20	5,504	MI
Northwest ARS						Central Missouri RA					
W5NC	3342	2	11	10,970	STX	KØSI	1381	2	21	5,500	MO
Redwood Empire DX Assn						Santa Clarita ARC					
W6KB	3663	2	22	10,932	SF	W6JW (+KG6ASC)	1496	2	49	5,494	LAX
Hudson Valley Contesters & DX'ers						Two Rivers ARC					
W2MU	3641	2	18	10,874	ENY	W3OC (+WB3ROX)	1582	2	30	5,480	WPA
McHenry Cty Wireless Assn						KT8J (+KC8IET)	2283	2	50	5,466	WV
K9RN (+N9KTL)	3367	2	35	10,180	IL	TARGA					
Fannin Area Contest Team						KW4DA	1892	2	10	5,406	NC
N5YA	3425	2	10	9,994	NTX	Jefferson Cty ARC					
West Jersey DX Group						W7JCR (+KC7SUF)	1359	2	23	5,378	WW
W2EN	2777	2	10	9,434	NNJ	Maryland Mobileers ARC					
Massanutten and Valley ARA						W3CU	1244	2	20	5,232	MDC
N4XU (+KG4EHM)	2561	2	70	9,148	VA	Greater Norwalk ARC					
ARC of Parker Cty						N1EV	1662	2	65	5,230	CT
W5PC (+N5ONE)	2534	2	30	9,068	NTX	Livingston Amateur Radio Klub					
North Florida ARS						W8MFR	1596	2	65	5,192	MI
W4IZ	3184	2	45	8,636	NFL	Southern VT ARC					
OCARS						WT1B (+N1HSJ)	1613	2	22	4,940	VT
W8TNO (+K8UMC)	2906	2	40	8,492	MI	Wichita ARS					
McKinney ARC						N5WF	1105	2	19	4,882	NTX
W5MRC	2433	2	21	8,060	NTX	Delta ARC					
Old Barney ARC						W4BS (+KE4BUU)	1393	2	70	4,854	TN
N2OB	2920	2	40	8,014	SNJ	Mt. Baker ARC					
South Orange ARA						K7ZC	1292	2	41	4,814	WW
K6SOA	2191	2	37	7,680	ORG	Virginia Beach ARC					
Capeway RC						W4UG	1361	2	50	4,762	VA
W1AA	2219	2	15	7,606	EMA	Xerox ARC					
W/K ARC of Greater Milwaukee						W2XRX	1238	2	25	4,586	WNY
N9AW (+N9ARS)	2115	2	15	7,542	WI	Fraser Valley FD Group					
Tippecanoe ARA						VE7DB	1270	2	55	4,582	BC
W9REG (+WA9TGO)	1783	2	30	7,262	IN	Oak Ridge ARC					
Santa Barbara ARC						W4SKH	1154	2	40	4,558	TN
K6TZ	2165	2	15	7,250	SB	Temple ARC					
Poughkeepsie ARC						W5LM	1155	2	65	4,522	NTX
N2YL (+KA2SRC)	2185	2	18	7,240	ENY	Six Meter Club of Chicago Inc					
Blue Ridge ARC						K9ONA	1182	2	25	4,496	IL
W4YK	2053	2	23	7,082	NC	D-CAT TX					
Michiana ARC						AK5F	1731	2	8	4,462	STX
W9AB (+KB1AGA)	1827	2	30	7,056	IN	Cambridge ARA					
Twin Cities Repeater Club						W8VP	1042	2	23	4,376	OH
WØBU (+KØZDA)	2157	2	86	6,906	MN	Riverside Cty ARA					
Tar River ARC						W6TJ (+KD6UVT)	1361	2	33	4,358	ORG
W4DCG	2803	2	8	6,866	NC	Pecos Valley ARC					
Regina ARA						W5ZU	1323	2	20	4,354	NM
VE5NN	2005	2	17	6,784	SK	Vintage Iron RC					
OH-KY-IN ARS						N3KR	1491	2	5	4,338	NNJ
K8SCH (+N8HXO)	2263	2	40	6,682	OH	Mercer Cty ARC					
Baton Rouge ARC						W3LIF	1115	2	25	4,334	WPA
W5GIX	1558	2	48	6,586	LAX	North Georgia ARC					
Orange Park ARC						W4QQ	1135	2	12	4,262	GA
K4BT	2037	2	10	6,522	NFL	Dial RC					
Columbus (GA) ARC, Inc.						K8PI	2120	1	32	4,194	OH
N4WV	1479	2	24	6,484	GA	Boca Raton ARA					
Springhill ARC						K4FAU	1117	2	10	4,156	SFL
N5II	1811	2	10	6,092	LA	Davis County ARC					
Garden State ARA						K1DAV	1378	2	88	4,154	UT
W2GSA	1867	2	41	5,948	NNJ	Oregon Tualatin Valley ARC					
North Shore RC/Metro Amateur Club						W7OTV (+KA7HOJ)	1173	2	90	4,048	OR
W9RS	1347	2	65	5,946	IL	The 440 Group					
Antelope Valley ARC						N9WV	1090	2	22	3,984	IN
K6OX (+KG6AUR)	1481	2	60	5,744	LAX	M2M					
Green River Valley ARS						K8FH	1005	2	23	3,980	OH
K9WM	1487	2	15	5,730	IL	Lincoln Cty ARC					
						K1LX	1135	2	16	3,960	ME

Atchafalaya Amateur DX Assn						Pocono Amateur Radio Klub				
WA5MC (+KC5RFO)	1182	2	12	3,888	LA	K3JM	617	2	15	3,024 EPA
Paducah ARA						Lower Columbia ARA				
W4NJA	1198	2	20	3,884	KY	W7DG (+WA7ROB)	672	2	28	3,022 WW
Larkfield ARC						Lincoln ARC				
W2LRC	762	2	32	3,832	NLI	KØKKV	1032	2	27	3,008 NE
Playground ARC						Sumter ARA				
W4ZBB	951	2	49	3,810	NFL	W4GL	1017	2	19	3,002 SC
NN7L	1030	2	10	3,806	WW	Chattanooga ARC				
Tri-County Repeater Assn						W4AM (+KAØYDC)	1151	2	39	3,002 TN
K9OW	1256	2	20	3,800	WI	Tri Town Radio Amateur Club				
Mississippi Valley ARC						W9VT (+KA9IIT)	724	2	16	3,000 IL
W9UP	1174	2	13	3,760	WI	SMCARA/SPARC				
Jayhawk ARS						K3NAL	778	2	30	2,946 MDC
WØLB	925	2	10	3,726	KS	Sunflower Interlink				
South Baldwin ARC						KØHAM	1014	2	10	2,940 KS
W4INU (+KF4ZRE)	822	2	27	3,714	AL	Peconic ARC				
Chicago Suburban RA						W2AMC	687	2	36	2,932 NLI
AA9F	1150	2	23	3,708	IL	Andrew Johnson ARC				
Corona Norco ARC						W4WC	818	2	13	2,898 TN
W6PWT	1350	2	11	3,700	ORG	Peoria Area ARC				
Rip Van Winkle ARS						W9UVI	719	2	20	2,876 IL
K2RVW	1129	2	32	3,682	ENY	David Sarnoff RC				
Valley RC of Oregon DX Sig						N2RE	632	2	35	2,870 SNJ
N6LF	998	2	10	3,658	OR	Big Thunder ARC				
MADRAS						WA9GWM	759	2	8	2,846 IL
W3MAD	1070	2	14	3,654	MDC	Lake Area Radio Klub				
South Canadian ARS						WØWTN	621	2	38	2,838 SD
W5NOR (+KA5KXW)	999	2	63	3,634	OK	Bloomfield ARC				
SGARC						W1CWA	739	2	30	2,834 CT
W14F (+KE4CVT)	1000	2	6	3,620	GA	Butler Cty VHF Assn				
Eastern Pennsylvania ARA						W8CCI	1163	2	48	2,826 OH
N3IS (+N3ROL)	742	2	20	3,586	EPA	Royal Gorge ARC				
Spider ARC						NCØA	694	2	15	2,816 CO
AF6DX	1481	2	20	3,562	SDG	CARS/PRRA				
EFFECT						KK2L	685	2	40	2,792 WCF
N8LH	1194	2	11	3,502	MI	Keowee-Toxaway ARC				
Mecklenburg ARS						K4WD	824	2	15	2,754 SC
W4BFB	914	2	19	3,432	NC	Surrey ARC				
Ski Country ARC						VE7SAR	910	2	9	2,738 BC
KØRV	1467	2	10	3,394	CO	Copper Country Radio Amateur Assn				
Blossomland ARA						W8CDZ	671	2	13	2,728 MI
W8MAI	861	2	39	3,378	MI	Aroostook ARA				
Amateur Radio For Youth						K1FS	855	2	25	2,718 ME
WØYH	1465	2	17	3,376	CO	Burlington Cty Radio Club				
MARA						K2TD (+K2KID)	750	2	21	2,700 SNJ
W8USA	913	2	10	3,370	MI	Bristol ARC				
SPARC Inc.						W4UD	813	2	53	2,692 TN
K3IR	830	2	28	3,352	EPA	N4IQ	798	2	3	2,688 SC
De Forest ARC						York RC				
K8GE	725	2	28	3,290	OH	W9PCS	646	2	16	2,670 IL
Southern Counties Amateur Network						Scott Cty ARES				
K9VR	713	2	30	3,290	IL	N4CO	906	2	14	2,660 KY
Loyalist City ARC						W3BMD (+N3NHN)	613	2	24	2,638 WPA
VE9LC	1015	2	40	3,254	MAR	Alamance ARC				
Central KS ARC						K4EG	680	2	8	2,632 NC
WØCY	777	2	57	3,238	KS	Kennehoochee ARC				
Do Nothing Club						W4BTI	604	2	28	2,616 GA
AB6GS	1241	2	8	3,182	SV	Neptune ARC				
Milwaukee Repeater Club						W2NRC	569	2	51	2,598 NNJ
K9IZV (+KB9IIG)	840	2	69	3,154	WI	Ramapo Mountain ARC				
Kent Cty ARC						WA2SNA	809	2	10	2,574 NNJ
W3HZW	845	2	29	3,138	DE	Pen Bay ARC				
Sonoma Cty Radio Amateurs						W1PBR	456	2	12	2,542 ME
W6LFJ (+W6WDM)	790	2	15	3,078	SF	Dallas ARC				
St. Peter Area RC						W5FC	653	2	30	2,524 NTX
NØKP	712	2	14	3,048	MN	Rolla Regional ARS				
Englewood ARS						WØGS	788	2	21	2,516 MO
K8ONV	721	2	10	3,044	WCF	Pasadena RC				
Jackson ARC						W6KA	735	2	60	2,508 LAX
W5PFC (+KC5KMJ)	685	2	85	3,038	MS	Islip ARES/RACES				
Tamaqua Wireless Assn						WA2LQO	749	2	25	2,480 NLI
W3CMA	744	2	12	3,028	EPA					

Blue Ridge ARS										
K4CLT	468	2	35	2,464	SC					
Jupiter Tequesta Repeater Group										
WY5I	825	2	12	2,458	SFL					
Scranton Pocono Amateur Radio Klub										
K3CSG	737	2	46	2,446	EPA					
Houston ECHO Society										
W5ECO	739	2	25	2,440	STX					
Paul Bunyan ARC										
WØBJI	742	2	10	2,438	MN					
Yonkers ARC										
W2YRC (+N2ROD)	603	2	44	2,408	ENY					
Nashville ARC										
K4CPO	1185	1	10	2,388	TN					
Kings Cty RC										
W2RAK	702	2	20	2,364	NLI					
North Shore RA										
NS1RA (+N1FWV)	864	2	25	2,340	EMA					
Skyline ARC										
K2IWR	580	2	20	2,316	WNY					
Headwaters ARC										
N3PC	633	2	8	2,312	WPA					
Bradford Area ARC										
KU4AY (+KG4BAH)	911	2	6	2,310	NFL					
Randolph ARC										
NC4ZO	496	2	22	2,304	NC					
AEIOU										
K8ROB	489	2	5	2,290	WI					
Yankee Clipper Contest Club										
AD1T	577	2	16	2,278	NH					
Hastings ARC										
WØWV	725	2	20	2,250	NE					
Columbus ARC										
N9LTT	562	2	7	2,246	IN					
Champaign Logan ARC										
W8EBG	445	2	10	2,236	OH					
Ole Virginia Hams ARC, Inc.										
W4OVH (+N5RTY)	443	2	30	2,230	VA					
ARA of the Southern Tier										
W2ZJ	448	2	25	2,216	WNY					
Naval Research Lab ARC										
W3NKF	448	2	14	2,210	MDC					
Reservoir ARA										
K8QYL	713	2	31	2,208	OH					
Albany ARC										
W4MM	637	2	20	2,206	GA					
Middle Georgia RA										
WR4MG	701	2	30	2,202	GA					
Victor Valley ARC										
K6QWR (+KD6JUC)	699	2	15	2,198	ORG					
Metro Amateur Repeater System										
W6BIV	565	2	11	2,192	LAX					
MSTARS										
W7O	1583	1	50	2,183	OR					
SARA/NARC										
W3PP	513	2	30	2,172	DE					
Dade Cty ARG										
KGØRT	732	2	12	2,164	MO					
Sweetwater ARC										
WY7U	377	2	15	2,158	WY					
Catalina RC										
W7SA	778	2	21	2,156	AZ					
Bellbrook ARC										
W8DGN	533	2	17	2,154	OH					
Santa Clara Cty ARA										
W6UW (+KC6SPV)	543	2	25	2,138	SCV					
Heritage ARC										
VE3HRC	515	2	12	2,128	ON					
IDEC Cirvine Disaster Emerg Comm.										
N6IPD	392	2	12	2,086	ORG					
Pilot Knob ARC										
KØLV	638	2	11	2,082	KS					
Seneca RC										
W8ID	283	2	17	2,030	OH					
Lakes Region Repeater Assn										
W1BST	494	2	7	2,018	NH					
Saint Charles ARC										
NFØQ	469	2	34	2,012	MO					
Strangers & Pilgrims Amateur Radio										
N3SWH	780	2	25	2,002	EPA					
Marin ARC										
W6SG (+KCØJNS)	460	2	36	1,998	SF					
South Texas ARC										
AD5CA	446	2	9	1,996	STX					
Fountain Valley RACES										
W6WC (+KC6PIR)	580	2	30	1,992	ORG					
Purdue University ARC										
W9YB	500	2	10	1,984	IN					
North Country ARC										
W2LCA	532	2	6	1,968	NNY					
Genesis ARS										
N1ZIZ	356	2	10	1,966	EMA					
Spokane Cty ARES/RACES										
W7GBU	545	2	16	1,962	EWA					
St. Clair Cty Alabama ARES										
K4SCC	631	2	25	1,962	AL					
London Bridge ARA										
AB7EM	546	2	21	1,936	AZ					
Mid State ARC										
KC9AD	466	2	20	1,906	IN					
Tazewell Cty ARES										
KU4RK	550	2	4	1,900	VA					
Worldradio Staff ARC										
WR6WR	604	2	9	1,886	SV					
Quinte and Tri Cty ARCS										
VE3RL	457	2	15	1,872	ON					
Ham Operators Group										
K7HOG	849	1	47	1,867	OR					
Ionis Cty ARC										
AB8LE	555	2	27	1,858	MI					
Wayne ARC										
W8WOO	451	2	11	1,832	OH					
Plateau ARC										
W4CV	474	2	23	1,826	TN					
Beaver Valley ARA										
W3SGJ	406	2	43	1,812	WPA					
South Brevard ARC										
K4SBA (+KD4JRJ)	463	2	10	1,810	SFL					
ESDA/ARES/NWSC Boy Scouts of										
W9BSA	603	2	40	1,806	IL					
Drumlin RC										
WA2AAZ	383	2	10	1,798	WNY					
Bill Hoehl Memorial Contest Group										
W4UOT (+KG4NTG)	356	2	53	1,782	TN					
River City ARCS										
N6NA	458	2	23	1,778	SV					
Olympia ARS										
NT7H	710	1	35	1,767	WW					
Holmesburg ARC										
K3FI	308	2	20	1,744	EPA					
SCARA										
K2BR	338	2	30	1,742	SNJ					
Elko Chapt Rural ARA										
W7K	322	2	27	1,722	NV					
Marshall Cty ARES										
W8CAL (+KA8VAU)	426	2	9	1,718	WV					
Cass Cty ARC										
W9VMW	1001	1	20	1,714	IN					
McDowell ARA										
W4HOG	657	2	30	1,710	NC					
MOSI ARC										
KMØSI	261	2	5	1,702	WCF					
El Paso ARC										
W5ES	436	2	54	1,682	WTX					

Club Radio Amateur Brownsburg						K6ARC	196	2	27	1,386	SV
VE2CWB	590	2	14	1,680	ON	Cherokee Capital ARS					
Oakland Radio Communication Assn						K4WOC	184	2	8	1,384	GA
KG6FDP	435	2	36	1,678	EB	Victoria ARC					
Cumberland Valley ARC						W5DSC	178	2	17	1,358	STX
W3ACH	388	2	12	1,676	WPA	Pahrump Amateur Radio Repeater					
Florence ARC						K7K	275	2	11	1,342	NV
W4ULH	328	2	11	1,670	SC	Ashland Area ARC					
Metrocrest ARS						W8OD	249	2	15	1,338	OH
W5IG	378	2	14	1,656	NTX	Southeast Missouri ARC					
Oidar ARC						WØQMF	404	2	8	1,336	MO
KD5MTT	311	2	25	1,654	OK	DuBois Cty EOC Club					
Rogue Valley ARC						AA9WD	312	2	38	1,328	IN
W7OEK	406	2	10	1,650	OR	Mystic Valley ARG					
Kentucky Moutains ARC						N1MV	176	2	12	1,316	EMA
KF4SJO	408	2	27	1,648	KY	Thunder Bay ARC					
Southern Alberta ARC						K8PA (+N8JVQ)	326	2	14	1,292	MI
VE6CAM	454	2	46	1,646	AB	Nevada ARC					
Gloucester City ARC						KØCB	442	2	9	1,284	MO
KC2HZU	359	2	25	1,620	SNJ	WØUK	295	2	10	1,280	KS
Manatee ARC Inc.						McPherson ARC					
K4GG	250	2	15	1,616	WCF	WØTWU	486	2	8	1,272	KS
Willamette RTTY Enthusiasts Club						Panoramaland ARC					
W7R (+KD7BCC)	78	2	25	1,612	OR	K7JAR	328	2	20	1,272	EWA
Mt Diablo ARC						Upper Valley ARC					
W6CX	603	2	35	1,606	EB	K8FBN	183	2	22	1,266	OH
Quanapowitt Radio Assn						FCARC					
W1EKT	326	2	10	1,596	EMA	K9ILS	208	2	22	1,262	IL
Three River's ARC						Carteret Cty ARS					
WBØGAH	360	2	9	1,578	ND	W4YMI	321	2	16	1,258	NC
Shawnee ARA						Hualapai ARC					
W9RNM	377	2	12	1,574	IL	WB6RER	408	2	8	1,252	AZ
Wayne Cty Amateur Assn						Cupertino ARES					
K4CYP	416	2	35	1,554	NC	K6BSA	275	2	12	1,244	SCV
Branch Cty ARC						Bean Counter Field Day Society					
K8CHS	395	2	29	1,530	MI	N8CPA	263	2	10	1,238	OH
Burlington ARC						Elgin ARS					
VE3RAB	414	2	7	1,526	ON	VE3RSE	413	2	10	1,228	ON
Livermore Amateur Radio Klub						Navarro ARC					
K6TTM	352	2	23	1,500	EB	N5DDC	350	2	38	1,214	NTX
New Bern ARC						Conyers ARG					
W4EWN (+KG4GRS)	293	2	13	1,496	NC	KR4IP	145	2	16	1,204	GA
IUA Squared						Tulare Cty ARC					
W5IUA	536	2	15	1,472	NTX	WA6BAI	169	2	8	1,196	SJV
NEMO ARC						Jackson Cty ARC					
WØCBL (+KBØQNH)	362	2	10	1,470	MO	W5WA	173	2	19	1,176	MS
Brownwood ARC						Southwest Arkansas ARC					
K5BWD (+KC5VSG)	318	2	10	1,466	NTX	WA5LTA	137	2	28	1,174	AR
Warren Cty ARES/RACES						Whidby Island ARC					
KC4CK	280	2	6	1,462	VA	W7PN	295	2	6	1,168	WW
San Patricio Emergency ARS						Amateur Radio Public Service Assn					
W5SPC	279	2	7	1,460	STX	KC8EO	384	2	10	1,168	MI
North Shores ARC						Daviess Cty EMA Club					
K6HAI	287	2	26	1,452	SDG	WA9IN	121	2	20	1,162	IN
Kansas Nebraska RC						Fallbrook ARC					
KØKSN	268	2	25	1,438	KS	N6FQ	304	2	18	1,148	SDG
Hill Country ARC						Mt. ARC					
N5HR	228	2	21	1,426	STX	W3YMW (+KB3CKH)	178	2	10	1,146	MDC
Disney Emerg. Amateur Radio Service						Potomac Valley RC					
WD4WDW	434	2	9	1,422	NFL	WA4JUK	138	2	3	1,146	VA
.415 Wireless Radio Society						K8ZC	327	2	8	1,144	OH
KQ6AR	333	2	12	1,422	EB	Pershing Cty ARES/RACES					
Seattle Auxiliary Comm. Services						N7WVZ	219	2	3	1,138	NV
W7ACS	446	1	8	1,420	WW	PHD ARA					
CRS Club						WØTE	281	2	8	1,114	MO
N9AKR	554	2	16	1,408	IL	U of M ARC/Arrow Comm. Assn					
Carl Hayden Community HS ARC						W8UM	210	2	20	1,098	MI
KC7KFF	858	1	25	1,405	AZ	Cedar Lake ARG					
SMARTS Carver Cty ARES						KB9NSD	248	2	6	1,096	IN
NØEN	401	2	20	1,402	MN	Yarmouth ARC					
Yucaipa Valley ARC						VE1GX	191	2	14	1,080	MAR
KF6LLS	228	2	14	1,390	ORG	Teegarden ARS					
Amador Cty ARC						N9USN	237	2	4	1,074	IN

Univ of Arkansas Little Rock ARC											
WA5LRU (+KC5NLK)	223	2	10	1,068	AR						
Lincoln Trail ARC											
W4BEJ	319	1	10	1,065	KY						
Sacramento ARC											
W6SIG	172	2	25	1,044	SV						
Metropolitan ARC											
K8NOW	372	2	8	1,044	MI						
Ridge ARC											
W4RRC	313	2	22	1,026	SC						
San Antonio RC											
W5SC	107	2	18	1,016	STX						
NE Kansas City ARC											
KBØSYC	304	2	17	1,008	MO						
GEMA/SEMA/WEMA RACES-ARES											
KB1CDL	147	2	14	994	WMA						
Flagler Palm Coast ARC											
WY2B	67	2	29	990	NFL						
Central Vermont ARC											
W1BD	181	2	12	962	VT						
Hall of Science ARC											
WB2JSM	129	2	22	958	NLI						
N8IVE (+KB8VRI)	312	2	8	926	OH						
Greers Ferry ARC											
W5GFC	123	2	8	922	AR						
CVARA											
W2RME	249	2	4	918	WNY						
NØSTR	154	2	11	908	MO						
Valley of the Moon ARC											
W6AJF	278	2	14	882	SF						
QUARK											
K7VIT	162	2	12	830	WW						
ADA ARC											
WB5NBA	160	2	19	820	OK						
Bluestone ARC											
KC8CNL	140	2	6	780	WV						
Disney EARS											
WD6MM	166	2	5	732	LAX						
Liverpool Amateur Repeater Club											
W2CM	206	2	12	730	WNY						
St. Albans ARC											
KD1BL	111	2	9	698	VT						
Mountain State Transmitters											
K8VNQ	82	2	12	662	WV						
C^5											
KI7EL	68	2	3	588	WW						
Gary & Steve											
AC6BZ	144	2	3	588	SV						
Rural ARA											
N7R	101	2	9	524	NV						
KF4ZQA	57	2	23	514	TN						
3A Commercial											
Splitrock ARA											
K2RF	1231	2	30	4,714	NNJ						
WØSRC	819	2	42	3,020	MO						
Radio Assn of Western NY											
W2PE	609	2	15	2,156	WNY						
Cassel ARC											
W6PB	714	2	5	2,040	SV						
Falls ARC											
K9RHH	595	2	7	1,490	WI						
Hernando Cty ARA											
WB4NOD (+KC6PIU)	332	2	10	1,404	NFL						
High Point ARC											
W4UA	382	2	17	1,320	NC						
Zamora Shrine Ham Radio Unit											
W4ZHR	467	2	27	1,294	AL						
Timmins ARC Inc.											
VA3RAC	249	2	8	740	ON						
Southeast Louisiana ARC											
WB5NET	50	2	19	422	LA						
E-Hams											
K9IQ	112	2	17	238	IN						
4A Battery											
Portland ARC											
W7LT	1242	5	25	11,510	OR						
Summit ARA											
K3ZZ	1312	5	8	10,460	MDC						
Dickson Cty ARC											
WC4DC (+KF4ZEO)	1227	5	15	10,035	TN						
Indian River ARC											
W4NLX	727	5	57	7,825	SFL						
North Georgia QRP Club											
NQ4RP	555	5	13	5,685	GA						
W8PIG	584	5	14	5,585	OH						
Dekalb Cty ARC											
W4GBR	637	5	14	5,160	AL						
Anne Arundel RC											
W3VPR	520	5	22	4,955	MDC						
Sierra ARC											
KK6PA	412	5	16	3,665	SJV						
BARK											
K2BRK	251	5	13	2,345	WNY						
4A											
Cherryville Repeater Assn											
W2GD (+KB2ERI)	5745	2	40	17,590	NNJ						
PCARC/GBRA											
W1WQM (+KA1WZU)	4411	2	25	13,986	NH						
Delaware ARA											
K8ES (+K8ESS)	3867	2	27	13,248	OH						
Sussex Cty ARC, Inc.											
W2LV	4164	2	10	11,826	NNJ						
Kettle Moraine Radio Amateurs											
N9KS	3329	2	16	10,630	WI						
Westchester Emerg. Comm. Assn											
N2SF	2906	2	56	9,920	ENY						
Loveland Repeater Assn											
WØDZ (+WØXYZ)	2917	2	20	9,750	CO						
Roanoke Valley ARC											
W4CA	3398	2	80	9,296	VA						
Contoocook Valley RC											
K1BKE (+KB1GSA)	3178	2	24	9,112	NH						
Boeing Employees' ARS											
WØMA	2357	2	20	8,836	MO						
Kanawha ARC											
W8GK (+N8VUQ)	2535	2	38	8,484	WV						
Franklin Cty ARC											
W4FCR	2110	2	26	8,394	VA						
Williamson Cty ARC											
N5TT	2233	2	26	8,070	STX						
L'Anse Creuse ARC											
K8AYZ	2225	2	30	7,676	MI						
Albany ARA											
K2CT	1998	2	61	7,294	ENY						
The Albemarle ARS											
NO4Y	2119	2	27	6,948	NC						
San Andreas Faultline Survivors											
W6SW	2523	2	15	6,824	SJV						
Nassau ARC											
K2VN (+KB2MJC)	1789	2	24	6,702	NLI						
Peninsula Electronic ARS											
WR4H	2916	2	6	6,532	VA						
Chesapeake Bay RA											
K3TKE	1539	2	10	6,444	MDC						
Burley ARC											
W7JQ (+W5QQQ)	1887	2	20	6,244	WW						
Kankakee ARS											
W9AZ	1635	2	10	5,938	IL						
Rappahannock Valley ARC											
K4TS	1345	2	30	5,762	VA						

Twin State RC						Holland ARC					
W1FN (+KB1BYP)	2137	2	28	5,648	NH	K8DAA	990	2	10	3,630	MI
Hamilton ARC						Burnaby & New Westminster ARC					
VE3DC	1822	2	25	5,584	ON	VE7BAR	1344	2	25	3,590	BC
Garden City (Michigan) ARC						Sioux Empire ARC					
K8GC (+KA8WXC)	1515	2	35	5,562	MI	WØZWY	855	2	20	3,582	SD
Orlando ARC						Key City ARC					
W1SE	1539	2	58	5,556	NFL	AE5B (+KC5FFQ)	948	2	25	3,488	WTX
Golden Triangle ARC						Elkhart Cty Indiana Hams					
W6GTR	1526	2	39	5,544	ORG	K9WJU	769	2	21	3,486	IN
Greater Vancouver Radio Group						Green Bay Mike & Key Club, Inc.					
VE7YAX	2066	2	41	5,388	BC	K9EAM	836	2	30	3,344	WI
WIARC/HARC						Delaware-Lehigh ARC					
W9AWE	1434	2	40	5,290	IL	W3OK (+KB3DEC)	1268	2	50	3,326	EPA
Twin City Ham Club						Massasoit ARA					
W5EA	1309	2	10	5,106	LA	W1MV	763	2	10	3,156	EMA
Penn Wireless Assn						Four State ARC					
W3SK	1295	2	15	5,006	EPA	NIØW	859	2	20	3,020	MO
Orange Cty ARC						Winnipeg ARC					
W6ZE	1695	2	27	4,992	ORG	VE4BB	715	2	36	2,954	MB
Southern CA Amateur Trans. Soc.						Lowndes/Magnolia ARC's					
WB6LRU	1849	2	30	4,906	LAX	AA5MT	785	2	55	2,938	MS
Kishwaukee ARC						Crawford ARS					
WA9CJN	1168	2	18	4,780	IL	W3MIE	877	2	35	2,914	WPA
Scottsdale ARC						Monongalia Wireless Assn					
K7TR	1305	2	23	4,608	AZ	W8MWA	575	2	21	2,902	WV
Arizona ARC						Wabash Valley ARA					
W7IO	1253	2	18	4,528	AZ	W9UUU	614	2	49	2,882	IN
Maury ARC						Southeast Missouri ARA					
W4GGM	1263	2	40	4,512	TN	ABØJW	639	2	16	2,870	MO
Hamfesters RC						South Berkshires ARC					
W9AA	1515	2	20	4,496	IL	W1BAA/2	604	2	25	2,866	ENY
Barc Jr.						San Gabriel Valley RC					
KØDE	1473	2	43	4,442	CO	W6FU	646	2	18	2,858	LAX
KB8VN Memorial Field Day Group						GCARES/ARAY					
K8MZ	1109	2	10	4,398	OH	KF8UI	1004	2	10	2,836	MI
Alford Memorial RC						LVSRA & AARG					
W4BOC (+N9FWG)	1034	2	63	4,324	GA	K3LV	645	2	60	2,796	EPA
Van Wert ARC						Franklin Cty ARC					
W8FY	1211	2	21	4,284	OH	KQ4MS (+KF4MRX)	994	2	12	2,794	NC
Island Cty ARC						Shoreline ARC					
W7AVM	982	2	34	4,282	WW	W1BCG	655	2	52	2,774	CT
Coos Cty RC						Cyclone ARC/ Story Cty ARC					
K7CCH	1206	2	20	4,190	OR	WØISU	636	2	12	2,686	IA
Wilson ARC						Jersey Shore ARS					
KR4FO	1124	2	10	4,178	TN	W2DOR	929	2	26	2,660	SNJ
Medtronic ARC						Palisades ARC					
KØZE (+NØHWQ)	1168	2	11	4,092	MN	W9BPT	724	2	30	2,618	IL
Federal Way ARC						San Jose RACES					
WA7FW	1048	2	45	4,080	WW	W6IO	459	2	29	2,546	SCV
MNARC/DCARA/Mobile 6ers/Delco						Pawtuxet Valley ARC					
W3JG	985	2	96	4,036	EPA	WA1USA (+N1RPV)	587	2	26	2,394	RI
ARCA/SCARS						3 R.A.T.S.					
NC6I	1128	2	20	4,032	SV	NO4Q	500	2	12	2,392	TN
Madison Oneida ARC						Hot Springs ARC					
W2MO	766	2	27	3,960	WNY	KØHS	435	2	25	2,346	SD
Edmond ARS						Portsmouth ARC					
N5N	1682	1	45	3,957	OK	W4POX	526	2	35	2,342	VA
North Ottawa ARC						Foothills ARC					
W8CSO	1092	2	45	3,952	MI	KO4MZ	655	2	7	2,340	SC
N1SF RC & Central IL RC						LARC					
N1SF	927	2	55	3,884	IL	VE3LON	694	2	20	2,336	ON
Inland Empire ARC						Yakima ARC					
W6IER	1064	2	37	3,876	ORG	W7AQ	694	2	8	2,334	EWA
ARCS/Des Moines RAA						Waterhammers					
WØAK	1043	2	40	3,828	IA	W6EBW (+KE6OFI)	476	2	16	2,322	SJV
Troy ARA						Saratoga Cty RACES Assn					
N2TY	970	2	55	3,740	ENY	WA2UMX	660	2	25	2,258	ENY
Kokomo ARC						Northern NV Amateur Radio Services					
W9GO	701	2	18	3,648	IN	KE7R	614	2	14	2,254	NV
Rochester ARC						ARA of Bremerton					
WØMXW	1306	1	50	3,644	MN	W7VE	462	2	28	2,230	WW

Anthracite Repeater Assn						Who?					
W3SJI	727	2	12	2,220	EPA	K3MC	347	2	18	1,448	SV
Radio Amateur Club of Knoxville						Missouri ARC					
W4BBB	479	2	46	2,220	TN	KCØJXX	291	2	25	1,382	MO
Pearland ARC						MECA					
K5PLD	848	2	36	2,214	STX	K8BF	313	2	10	1,382	MI
Shoreline Aux. Comm. SVC.						East River ARC					
K7UW	523	2	8	2,198	WW	W8MOP	228	2	28	1,380	VA
Starved Rock RC						Portage ARC					
W9MKS	380	2	18	2,196	IL	KJ3O	277	2	32	1,380	OH
Lincoln Cty Volunteer Communication						Rockford ARA					
NC4LC	441	2	30	2,192	NC	W9AXD	334	2	4	1,372	IL
Midland ARC						Sunparlor ARC					
W5QGG	515	2	15	2,140	WTX	VE3SPR	427	2	12	1,318	ON
West Marin ARS						Katy ARS					
W6RSI	418	2	44	2,132	SF	W5HZ	211	2	10	1,292	STX
Diamond Bar ARS						Radio Amateurs of the Gorge					
K6EOC	502	2	20	2,090	LAX	KC7KLB	183	2	10	1,282	OR
Lassen ARC						Turlock ARC					
K6LRC	582	2	20	2,068	SV	W6BXN	253	2	8	1,206	SJV
Fort Wayne RC						Washington Amateur					
W9TE	677	2	52	2,008	IN	WA3COM	241	2	21	1,202	WPA
Lee DeForest ARC						Porter Cty ARC					
W6OB	512	2	24	1,996	ORG	K9PC	73	2	30	1,166	IN
McMinnville ARC & Yamhill Cty ARES						Area Amateur Radio Operators					
AB7ZQ	494	2	21	1,988	OR	W9YPS	271	2	15	1,142	IL
Witchita ARC						Middlesex ARS					
WØSOE	429	2	16	1,980	KS	W1EOH	262	2	12	1,114	CT
Santa Barbara West Cty ARES						Crow River ARC					
W9EC	423	2	9	1,978	SB	KCØKIP	152	2	15	1,104	MN
Wood Cty Emergency						Nellis ARC					
WC8EC	455	2	17	1,952	WV	W7W	301	2	15	1,102	NV
TCARES						SCARE					
K6YV	471	2	7	1,948	SJV	KB7JAL	297	2	12	1,094	OR
South Bay Amateur Radio Service						Bobcat ARC					
K6QM (+KA6PSG)	323	2	20	1,944	SDG	KE6RC	294	2	15	1,090	SB
Hayward RC						Beloit ARC					
K6EAG	336	2	25	1,938	EB	W9JSN	234	2	6	1,068	IL
Bridgerland ARC						Elkhorn Valley ARC					
W7IVM	449	2	30	1,932	UT	WØOFK	204	2	10	1,008	NE
Radio Amateurs of Greater Syracuse						Moose ARC					
W2AE	305	2	25	1,924	WNY	K9SAD	136	2	10	972	IL
Grant Cty ARC						Rio Hondo ARC					
W9EBN	509	2	19	1,818	IN	W6GNS	243	2	22	892	LAX
Lancaster ARC						Gladwin Area ARC					
W2SO	447	2	16	1,794	WNY	KB8ZML	227	2	20	854	MI
Tri State ARA						Cascades ARS					
W8VA	454	2	30	1,776	WV	W8JXN	254	2	20	852	MI
Valley RC of Oregon						Saint John ARC					
W7PXL	327	2	35	1,756	OR	VE9SJA	114	2	6	728	MAR
TX Emergency Amateur						Calavers ARS					
W5SI	444	2	25	1,744	STX	WA6YGA	153	2	13	706	SJV
Grays Harbor ARC						NASA Glenn ARC					
W7ZA	367	2	23	1,710	WW	NA8SA	178	2	10	556	OH
Orange Cty ARC, Inc.											
W2HO	369	2	31	1,704	ENY	4A Commercial					
Fulton Cty ARC						ARA of Southwest Florida					
K8BXQ	447	2	34	1,676	OH	K4YHB	1795	2	54	4,680	SFL
Wexaukee ARC						Milwaukee RAC					
K8CAD	490	2	25	1,628	MI	W9RH	565	2	47	1,972	WI
Chehalis Valley ARS						Radio Ops of South Texas ARC					
WA7UHD	405	2	18	1,624	WW	W5ROS	355	2	8	1,266	STX
St. Croix Valley ARC						ARES of Salt Lake Cty Inc.					
VE1IE	350	2	22	1,600	MAR	K7SLC	307	2	10	814	UT
North Hills RC											
K6IS (+KC6PSZ)	445	2	6	1,588	SV	5A Battery					
Alamogordo ARC						Zuni Loop Mtn Expeditionary Force					
K5LRW	226	2	25	1,584	NM	N6GA	1068	5	11	9,620	LAX
Coachella Valley ARC						Delta ARA					
K6BSC	512	2	17	1,526	ORG	VE7SUN	567	5	9	5,325	BC
Arlington Communications League						NJ QRP Club					
N9MHT	383	2	9	1,480	IL	WQ2RP	388	5	11	4,525	SNJ

Sisters Repeater Group KK7TT	393	5	13	2,605	OR	Cambridge ARC VE3SWA	1111	2	6	3,880	ON
5A						Highland Cty ARC K4W	1112	2	18	3,864	WCF
Huntsville ARC K4BFT	4366	2	68	13,524	AL	Southboro Rod & Gun ARC W1SRG	927	2	16	3,764	EMA
The Udder Club W1MOO	3598	2	42	11,522	VT	Ripley Cty Repeater Assn KE9DJ (+KB9MGI)	1202	2	48	3,700	IN
Hoodview ARC W7Q	3119	2	46	10,210	OR	Las Vegas Field Day 2001 NW7O	812	2	47	3,674	NV
Loudoun ARG K4LRG	2810	2	48	10,178	VA	ARES/RACES of Orange Cty Florida W4MCO	943	2	23	3,582	NFL
Eastern CT ARA K1MUJ (+KB1EZU)	2967	2	21	9,784	CT	Reno Area Metro Simplex Net NC7RM	906	2	42	3,490	NV
Ozaukee RC W9LO	2543	2	32	9,526	WI	Antietam RA W3CWC	971	2	8	3,480	MDC
Palomar ARC W6NWG (+KC6VDX)	2752	2	30	9,472	SDG	Alliance ARC W8LKY	914	2	10	3,412	OH
Waterton ARS/Arapahoe Cty ARES KØA (+KCØGBC)	2383	2	20	8,728	CO	Bluegrass ARS K4KJQ	823	2	25	3,354	KY
Mt Vernon ARC K4US	2501	2	32	8,306	VA	Xenia Weather Amateur Radio WS8B	629	2	45	3,316	OH
Cuyahoga Falls ARC, Inc. W8VPV	2875	2	27	8,194	OH	Warminster ARC K3DN	985	2	25	3,070	EPA
Sturdy Memorial Hospital ARC W1SMH (+N1OFC)	2226	2	31	8,120	EMA	Naval Postgraduate School ARC K6LY	884	2	40	3,062	SCV
SARA K2AE	2178	2	10	8,066	ENY	Kent ARS K3ARS	647	2	12	2,972	MDC
Great South Bay ARC W2GSB	2459	2	68	8,008	NLI	Garlic Valley ARC W6GGF	693	2	7	2,964	SCV
RF Hill ARC W3AI	2155	2	21	7,942	EPA	Thin Air Radio Society KEØMF	837	2	5	2,930	CO
Lake Cty ILL RACES K9KM (+N9VID)	2104	2	29	7,770	IL	Sojourners W6SOJ (+KE6MZT)	547	2	16	2,920	SV
Twin City ARC K9CU	2369	2	25	7,496	IL	Egyptian RC W9PAT	853	2	15	2,906	IL
Peel ARC VE3XR	2085	2	50	7,222	ON	Midland ARC W8KEA	742	2	27	2,868	MI
Hampden Cty RA W1NY (+N1INB)	2109	2	35	6,472	WMA	Clear Lake ARC K5HOU	663	2	84	2,850	STX
Brazos Valley ARC W5DPA (+NØJAA)	1661	2	20	6,154	STX	Tri County CW ARC KB3CMW	692	2	31	2,838	WPA
TLARC & Explorer Post 30 KCØM	1457	2	20	6,128	MO	Intercity ARC W8WE	614	2	30	2,798	OH
Simi Settlers ARC W6SVS	1669	2	30	6,088	SB	Kitchener Waterloo ARC VE3IC	822	2	12	2,746	ON
Cuyahoga ARS NO8A	1730	2	20	5,916	OH	Southern Pennsylvania Comm Group K3AE	696	2	45	2,732	EPA
Hazel Park ARC W8HP (+N8WIQ)	1824	2	36	5,836	MI	KE9GM	562	2	10	2,706	IN
South East Texas Amateur Club NA5TX	1808	2	24	5,756	STX	South East Metro ARC WØCGM	639	2	21	2,672	MN
Boeing Employees ARS-Seattle K7NWS	1496	2	28	5,710	WW	Jacksonville ARS/IL Valley ARC K9JX	573	2	20	2,658	IL
Dayton ARA W8BI	1229	2	43	5,498	OH	ICARS KQ4O	644	2	21	2,630	NC
RA of Erie W3GV	1443	2	15	5,440	WPA	Broward Cty ARES/RACES KT4XK	463	2	25	2,574	SFL
Fort Myers ARC W4LX	1558	2	20	4,858	SFL	Sudbury ARC VE3ZI	530	2	5	2,494	ON
BARA K2BAR	1371	2	21	4,676	NNJ	Bellevue ARC WØWYV	684	2	20	2,482	NE
Smoky Mt. ARC W4OLB (+KC4PDQ)	1269	2	25	4,652	TN	Big Rapids Area ARC N8OE	594	2	30	2,388	MI
Butler Cty Amateur Radio Service K3PSG	1487	2	30	4,530	WPA	Roane Cty ARC AJ4B	503	2	12	2,228	TN
York Region ARC VE3YRA	1241	2	10	4,222	ON	Russell Cty ARC KK4MW	639	2	35	2,224	VA
Silvercreek ARA K8PQ	1253	2	15	3,974	OH	Kamiak Butte Amateur Repeater Assn KB7ARA	412	2	44	2,164	EWA
RASON N1NW	772	2	20	3,922	CT	Lower Yakima Valley ARC KK7OE	698	2	12	2,084	EWA
						Boeing Employees ARS					

KCØAHN	495	2	22	2,076	KS	Mike and Key Club						
North Hills ARC						K7LED	3541	2	75	10,214	WW	
W3EXW	328	2	38	2,068	WPA	AK-SAR-BEN ARC						
Sheboygan Cty ARC						KØUSA	2986	2	73	9,316	NE	
KB9ZUO	541	2	10	2,026	WI	Larroll Cty ARC						
Rock River RC						K3PZN	2863	2	15	9,280	MDC	
W9TCH	418	2	44	1,990	WI	Cherryland ARC						
20/9 ARC						W8TCM	3244	2	33	8,860	MI	
K8TKA	436	2	20	1,928	OH	Bolingbrook ARS						
Eastern Ontario ARC						N9GH	2350	2	50	8,178	IL	
VE3SAU	533	2	16	1,866	ON	DuPage ARC						
National Trail ARC						W9DUP	2319	2	39	7,512	IL	
K9UXZ	456	2	18	1,816	IL	Columbia-Montour ARC						
Satellite ARC						WC3A (+KB3CXP)	1906	2	25	7,290	EPA	
W6AB	490	2	17	1,788	SB	Gwinnett ARS						
Wisconsin Valley RA						W4GR	2050	2	21	6,770	GA	
W9SM	302	2	20	1,770	WI	Four Lakes ARC						
Fort Armstrong Wires Assn						W9JZ	1591	2	20	6,750	WI	
N3VA	497	2	20	1,718	WPA	NPARC						
Waterville Area Wireless Assn						VE3VM	1929	2	50	6,338	ON	
WA1WA	279	2	9	1,708	ME	Gainesville Amateur Radio Operators						
A.R.E.A. Repeater Club						K4EAC	1612	2	61	5,654	NFL	
W9YPC	312	2	6	1,682	IL	Hams Having Fun in Kentucky						
Clark Cty ARC						AA4NJ	1672	2	24	5,530	KY	
W7AIA	392	2	73	1,622	WW	Sangamon Valley RC						
DEMARC						W9DUA	1074	2	20	4,734	IL	
KMØD	305	2	23	1,552	MN	Kalamazoo ARC						
Schoharie Cty RA						W8VY	1290	2	26	4,646	MI	
WA2ZWM	407	2	8	1,514	NNY	Plattsmouth ARC						
Friendly Radio Amateur Team						KBØSMX	1327	2	22	4,616	NE	
K18CY	244	2	17	1,490	OH	Southern CA Japanese Ham Club						
White Water Valley ARC						K6JP (+KC6TQR)	1043	2	20	4,584	ORG	
N9JM	242	2	40	1,420	IN	South Bay ARC						
Pine Log Mountain ARA Inc.						W6SBA (+KC6YBJ)	953	2	25	4,560	LAX	
W4OE	156	2	27	1,416	GA	Northern Berkshire ARC						
Kimberling ARC						N1WM	1049	2	35	4,470	WMA	
KØEI	126	2	25	1,358	MO	Walla Walla Valley ARC						
Hurst ARC						W7DP	708	2	25	3,774	EWA	
W5HRC	337	2	19	1,322	NTX	West Branch ARA						
Iron Range ARC						W3AVK	957	2	12	3,758	EPA	
AA9JG	99	2	14	1,156	MI	Bay Arena Tuscola FD Group						
Radio Amateur Educational Society						N8ZE	814	2	56	3,638	MI	
VE6RES	148	2	10	1,048	AB	GEARS						
						W6RHC (+KF6NCX)	898	2	54	3,250	SV	
5A Commercial												
Illinois Valley RA						Villages ARC						
K9AVE	2145	2	14	6,782	IL	K4VRC	574	2	16	3,246	NFL	
W4PCF	826	2	25	3,050	GA	Western Carolina ARS						
LaGrange ARC						W4MOE	943	2	17	3,192	NC	
AB4GA	722	2	20	2,048	GA	Big Bear ARC						
North Coast ARC						K6BB	837	2	28	3,130	ORG	
N8NC	489	2	23	1,560	OH	SARS						
Five Flags ARA						W6CO	569	2	17	3,054	EB	
W4UC	326	2	20	1,276	NFL	Whitman ARC Inc.						
IGLARC						WA1NPO	690	2	20	2,930	EMA	
NØSPP	190	2	9	736	IA	Alexandria RC						
Midway ARC						W4HFH	800	2	35	2,906	VA	
WØKY	237	2	12	610	NE	Central Massachusetts ARA						
6A Battery						W1BIM	795	2	23	2,892	WMA	
Orange Cty Radio Amateurs						Southern Michigan ARS						
W4EZ (+KG4NYF)	719	5	42	6,520	NC	W8DF	830	2	27	2,834	MI	
6A						Kings Cty Repeater Assn ARC						
SJRA						WA2ZWP	620	2	54	2,706	NLI	
K2AA (+N2YAJ)	4252	2	50	14,398	SNJ	K8QIK	752	2	20	2,676	OH	
United RAC						Keuka Lake ARA						
K6AA	4085	2	28	12,414	LAX	N2WEA	515	2	24	2,628	WNY	
JPL ARC/Caltech ARC						Poinsettia ARC						
W6VIO (+KC6HUR)	3539	2	36	11,816	LAX	K6NE	583	2	9	2,420	SB	
Fox River Radio League						Ventura Cty ARC						
W9CEQ	2967	2	54	11,116	IL	K6MEP	470	2	35	2,410	SB	
						Stanislaus ARA						
						W6ERE	350	2	35	2,150	SJV	

Durham FM Assn/ARES					
N4UBH	356	2	15	2,104	NC
Lakeway ARC					
N4PH	509	2	34	1,954	TN
Muskegon Area Amateur Radio					
W8ZHO	323	2	13	1,946	MI
Skywide ARC					
VA3SKY	423	2	18	1,910	ON
The ARL of Lawrence Cty					
W3FY	324	2	11	1,846	WPA
Bakersfield ARA Inc.					
W6BAR	282	2	20	1,364	SJV

6A Commercial

Plateau ARA/Black Diamond ARC					
NM8T	1261	2	90	3,680	WV
Tompkins Cty ARC					
AF2A	474	2	23	1,292	WNY

7A Battery

Durham Region QRP Club					
VE3QDR	1105	5	10	11,150	ON

7A

Lake Cty ARA					
N8BC (+N8NGU)	3925	2	25	12,150	OH
Wheaton Community Radio Amateurs					
W9CCU	2814	2	55	9,498	IL
Murgas ARC					
K3YTL	2702	2	37	9,160	EPA
Santa Cruz Cty ARC					
K6BJ	2671	2	55	8,210	SCV
Philmont Mobile RC					
W3BM	2195	2	26	7,934	EPA
Lake Monroe ARS					
N4EH (+KE4BEZ)	1916	2	95	6,876	NFL
Birmingham ARC					
W4CUE	2430	2	50	6,570	AL
Butler Cty ARA					
W3JDX	1641	2	36	6,066	WPA
ARC of El Cajon					
WA6BGS	2048	2	40	5,514	SDG
Central NH ARC					
W1JY	1350	2	39	5,132	NH
Rockford Area Hams					
KA9IMX	897	2	25	4,562	IL

Boston ARC					
W1BOS	823	2	20	4,388	EMA
North Fulton ARL					
ND4D	1052	2	25	4,376	GA
NOMADS					
NØTM	1286	2	7	4,142	CO
Everglades ARC					
W4SVI	756	2	25	3,242	SFL
BEARS of Manchester					
W1BRS	787	2	12	3,092	CT
ARS of Savannah and Coastal ARS					
W4S	766	2	45	2,872	GA
Cleveland ARC					
W4GZX	311	2	15	2,128	TN
Yolo ARS					
K6UO	229	2	23	1,902	SV
Laurel Highlands VHF Society					
N3ASE	229	2	17	1,316	WPA

8A Battery

Alameda Cty RC					
N6WG (+KC6LVI)	1110	5	25	10,055	EB

8A

Western ARA					
N6ME (+KF6VSW)	5453	2	23	17,362	ORG
Raleigh ARS					
W4DW	3627	2	42	10,828	NC
Mississauga ARC					
VE3MIS	1384	2	33	5,692	ON
Warren ARA					
W8VTD	1350	2	36	5,450	OH
Tulsa ARC					
W5OK	1317	2	11	5,262	OK
Radio Society of Tucson					
K7RST	1710	2	12	4,620	AZ
Mt Tom ARA					
W1TOM	1147	2	37	4,058	WMA
ARA Long Beach					
W6RO	1052	2	92	3,998	LAX
Mahoning Valley ARA					
W8QLY (+KB8GDW)	1047	2	50	3,846	OH
Kendall ARS					
KB5TX	724	2	25	3,352	STX
Clarksville Amateur Transmitting					
KF4L	660	2	53	3,164	TN
Palmetto ARC					
WE4B	737	2	11	2,740	SFL
Toledo Mobile RA					
W8HHF	410	2	27	2,370	OH

9A

Gloucester Cty ARC					
W2MMD	2218	2	19	8,140	SNJ
Crawford Cty ARC					
W8BAE	1148	2	66	3,778	OH
Triple "A" ARA, Inc.					
AC3J (+KB3BQR)	1012	2	47	3,596	WPA

10A Battery

Ventura Cty ARS					
N6R	908	5	20	6,895	SB

11A

Kern Cty Central Valley ARC					
W6LIE	740	2	50	3,366	SJV

12A

South Pickering ARC					
VE3SPC	2164	2	60	9,292	ON

10-70 Repeater Assn Inc.					
N2SE	1804	2	54	7,832	NNJ

14A Battery

Conejo Valley ARC					
AA6CV	983	5	20	8,930	SB

14A

EI Dorado Cty ARC					
AG6AU	1605	2	24	5,854	SV

15A

Woodbridge Wireless					
W4IY (+KC4KOL)	6572	2	68	22,056	VA

16A Battery

Utica Shelby Emerg. Comm. Assn					
K8UO	2111	5	15	19,015	MI

18A

West Valley ARA					
W6PIY	4089	2	11	14,576	SCV

23A						W7XT	15	5	1	710	MT
Nashua Area RC						N4QX	108	2	1	710	CT
N1FD (+KB1EFF)	4484	2	80	15,740	NH	WS2N	117	2	1	614	NLI
26A						WAØCBW	78	5	3	590	KS
PVRC/CARA						WD9EWK	47	5	1	585	AZ
W3AO (+W3AMY)	1014	2	40	31,760	MDC	KCØCCR	25	5	1	570	KS
1B-1 Op Battery						W7BMI	71	5	1	555	MT
KØMF	830	5	1	8,670	CO	KB8HTM	36	5	1	550	MI
AB4I	569	5	1	5,990	VA	WB6FDY	223	2	1	546	UT
W7QC	535	5	1	5,825	ID	W7FH	29	5	1	545	UT
K9AY	535	5	1	5,515	WI	WØSD	205	2	1	524	YU
W7EL	517	5	1	5,470	OR	WDØK	83	5	1	515	MN
K3ONW	509	5	1	5,190	EPA	KD5JAA	137	2	1	506	NM
AB7E	474	5	1	5,040	AZ	WB2DLA	30	5	1	500	NLI
WUØL	412	5	1	4,520	CO	KD5LX	72	5	1	500	CO
W3TS	407	5	1	4,370	EPA	WB6VIC	150	2	1	500	LAX
K7RE	396	5	1	4,160	AZ	N6ESV	28	5	1	480	SV
K5WNH	395	5	1	4,050	NTX	W6IU	36	5	1	460	EB
KØAD	843	2	1	3,540	MN	WX7G	84	2	1	436	ID
WS8H	418	5	1	3,430	WV	N8XA	47	5	1	435	OH
N7RVD	319	5	1	3,390	WW	KJ6CA	38	5	1	435	ORG
N6VZ	311	5	1	3,285	OR	WØMDS	27	5	1	435	NE
WA7LNV	321	5	1	3,205	UT	W6ESL	45	5	1	425	CO
W3CB	225	5	1	2,950	MDC	KB9DVC	161	2	1	422	IL
KW9R	255	5	1	2,750	WI	WA3LGG	22	5	1	410	EPA
N4HB	267	5	1	2,650	SC	KJ7LO	45	5	1	370	AZ
N9JR	255	5	1	2,650	WI	K1VSC	44	5	1	320	CT
AC4XO	234	5	1	2,540	VA	W5ACM	43	5	1	315	LAX
K4RDU	229	5	1	2,390	VA	NO7UP	48	2	1	292	EWA
WD7Y	219	5	1	2,390	NV	AA5SJ	36	5	1	280	STX
AE9K	208	5	1	2,380	WI	W4RL	9	5	1	275	NFL
KD6RDO	195	5	1	2,350	SB	WUØI	13	5	1	265	SJV
W2UX	224	5	1	2,340	SC	W9KHH	40	2	1	260	MI
W1EUY	221	5	1	2,310	EMA	W4QDV	28	2	2	258	GA
NØFPE	331	5	1	1,965	MO	K6PDQ	27	2	1	254	SB
AB2AN	158	5	1	1,880	NNJ	WA6KHH	72	2	1	244	SDG
WAØNLK	175	5	1	1,850	CO	VO1DZA	4	5	1	240	NL
ABØGO	175	5	1	1,850	CO	W8KNO	63	2	1	226	OH
WA6BOJ	266	5	1	1,805	SCV	W2RS	1	5	1	205	NNJ
K7IA	146	5	1	1,760	NM	NØADF	1	5	1	110	SFL
AA9DH	157	5	1	1,670	IL	N1GNV	1	5	1	105	CT
N7AC	188	5	1	1,650	SV	1B-1 Op					
KFØT	137	5	1	1,570	MN	NØAT	1024	2	1	4,526	MN
K3TW	123	5	1	1,530	MDC	N2MR	631	2	1	2,724	SNJ
WA8REI	139	5	1	1,490	MI	W1VR	1148	2	1	2,650	NFL
KIØII	115	5	1	1,380	CO	N7ETC	417	2	1	1,768	WW
AE4EC	97	5	1	1,365	NC	KR5F	327	2	1	1,608	NTX
K7EN	505	2	1	1,226	UT	KU7K	510	2	1	1,590	OR
W1HUE	102	5	1	1,220	ID	K6CSL	313	2	1	1,090	SJV
K4JSI	112	5	1	1,220	MDC	W5ZO	283	2	1	1,056	WTX
VE6TN	104	5	1	1,165	AB	WA2DFI/3 (+W3MC)	232	2	1	1,028	MDC
AB2JL	170	5	1	1,150	WNY	W4AWM	313	2	1	952	VA
WD4IFN	97	5	1	1,070	NC	AA8PI	125	2	1	900	MI
NF7U	472	2	1	1,044	SJV	WA7ZWD	395	2	1	890	WW
W6AQ	82	5	1	1,035	UT	WZ5Q	210	2	1	820	OK
W3WT	71	5	1	1,005	EPA	N8KZG	350	2	2	800	MI
WB5BEK	76	5	1	960	STX	AA9UF	179	2	1	780	IL
K1ES	215	2	1	960	SV	AB7QG	319	2	1	738	UT
KP4/AA3GM	99	5	1	945	PR	WB8EEJ	170	2	1	620	MI
W2BVH	70	5	1	900	NNJ	N4TII	258	2	1	616	GA
WA4CIT	70	5	1	900	NC	WØMQE	131	2	1	490	OK
N1IE	111	5	1	895	SV	WØRK	140	2	1	480	MN
KB8PMY	69	5	1	890	OH	KF4MQ	179	2	1	458	NC
KE6LBX	57	5	1	835	SDG	K3TJM	161	2	1	422	WPA
KB5ENP	134	2	1	814	OH	AC7JC	99	2	1	398	EWA
WD6DX	69	5	1	790	SCV	WA8JSF	147	2	1	394	MI
AC7GM	75	5	1	730	MT	WD4NIT	15	2	1	230	GA
N7JI	53	5	1	730	OR	W7JAM	76	2	1	152	MT
N4IY	35	5	1	725	WTX	N3WWN	7	2	1	114	WPA
WA4HLV	42	5	1	720	TN	1B-1 Op					
						WE1USA	1200	2	1	4,800	NH
						KØTG	410	2	1	1,512	MN
						K1YZ	309	2	1	818	EMA

WB7D	225	2	1	550	KY	VA2REH	46	2	2	92	QC
NØDLS	139	2	1	378	MN	2B-2 Op Battery					
N2TMT	110	2	1	220	ENY	K4FB (+ N4DL)	623	5	2	6,360	WCF
WE7G	49	2	1	196	UT	WØQE (+ WØJZ)	1870	2	2	5,608	CO
KKØDX/4	20	2	1	40	NC	W9UR (+K4AT)	430	5	2	3,950	IN
2B-1 Op						N8EFO (+N8MPF)	320	5	2	2,995	OH
KW8N	1575	2	1	6,106	OH	N3GWZ (+WH6CMI)	225	5	2	2,290	MDC
2B-1 Op						N6MBY(+K6RHB)	226	5	2	2,030	SB
N8IA	700	2	1	2,626	MI	K7EL (+K7RK)	110	5	2	1,340	OR
1B-2 Op Battery						VE6ZC (+VE6VH)	119	5	2	1,265	AB
W5YA	910	5	2	9,005	NM	KA1DDB (+KC9XJ)	59	5	2	1,090	MI
W8DL (+W8HRQ)	811	5	2	8,410	WV	VE3CG (+VA3MD)	112	5	2	1,050	ON
K7QD (+W7ZRC)	770	5	2	8,000	ID	NT1M (+ WO1G)	55	5	2	1,050	EMA
W9HB (+KF9D)	607	5	2	6,370	WI	NZ5A (+KD5EUL)	550	2	2	728	STX
N7QT (+WA7NCL)	556	5	2	5,760	EWA	2B-2 Op					
N7SR (+KJ7G)	524	5	2	5,640	TN	K8IJ (+K4FBP)	888	2	2	3,752	WCF
W8OK (+NI8N)	492	5	2	5,020	OH	KK7UV (+ KE7NO)	1237	2	2	3,546	MT
AD5AC (+KM5ØL)	733	5	2	4,565	NTX	K9S(K9OM,KB9SJR,	689	2	2	2,782	IL
N8BL (+ K8RL)	407	5	2	4,460	WV	K2EI (+KØCCM)	674	2	2	2,420	NM
W4NI (+N4GHU)	310	5	2	3,695	TN	WR4F (+W4UDX)	882	2	2	2,296	KY
K2WNY (K2SH,	348	5	2	3,570	WNY	K8CAV (+KF8JW)	372	2	2	1,912	OH
K3SS/7 (+WF4U)	359	5	2	3,260	UT	WØZVY (+KBØMCG)	377	2	2	1,454	IA
K6YS (+ W6GKF)	288	5	2	2,980	EB	KB9XA (+N9EUC)	414	2	2	1,444	IN
ABØFX (+NØRU)	281	5	2	2,840	NE	WØ9K (+KB9CTJ)	353	2	2	1,338	IL
W7TAO	240	5	2	2,800	AZ	WB4YDL (+KQ4UB)	363	2	2	1,298	TN
N2MN	257	5	2	2,780	NNJ	K5JCL	251	2	2	1,024	NTX
K1DFT (+KA1RM)	230	5	2	2,400	EMA	KG8HZ (+ N8LUK)	308	2	2	982	MI
AK2S (+WB2PKG)	179	5	2	2,290	SNJ	N7MJW (+KG7NN)	277	2	2	868	MT
K6SB	667	2	2	2,206	OR	KB2CHY (+N2UNV)	67	2	2	434	WNY
N5GEN (+ W4HBC)	155	5	2	2,150	AL	Mobile Stations					
WØYHE (+WØRC)	208	5	2	2,075	MN	1C					
W7POE	442	2	2	2,068	OR	AA4G/MM	1386	2	8	5,148	WCF
VE3EQP (+ VE3IMG)	305	5	2	1,725	ON	W3TB	363	5	2	3,620	CT
N1XT (+ N1MGB)	239	5	2	1,720	ME	AA6DP	1121	2	5	3,504	LAX
VE3WZ	134	5	2	1,485	ON	K5ALU	834	2	2	3,336	AR
VE3ESN (+VA3ESN)	491	2	2	1,482	ON	NXØX	570	2	5	1,886	MN
K3MT (+KF4LGR)	289	2	2	1,276	VA	VE3FGU/MM	508	2	1	1,810	ON
K7GGG (+AAØP)	446	2	2	1,114	AZ	AAØPO	865	2	1	1,730	MO
VE5/NØOND	199	2	2	1,106	SK	N8LXR/M	338	2	1	1,262	EPA
WB8TGY	97	5	2	1,070	MI	N5RP	378	2	1	1,080	SJV
K2QR (+K2OH)	70	5	2	995	WNY	NØHR	304	2	1	896	IA
AA3GE (+WC3Z)	78	5	2	800	EPA	N9TO	387	2	4	774	IL
KI5SQ (+ KI5UD)	97	5	2	785	NM	N8NA	191	2	1	764	DE
N5NSC (+K5HPF)	41	5	2	740	STX	W3CDE	172	2	1	652	GA
KF6RGW (+	45	5	2	725	LAX	CG2AWR	184	2	1	648	QC
WB6ZPB (+ W6DIV)	174	2	2	548	ORG	N9KO	220	2	1	648	IL
KF6UVB	20	2	2	540	EB	N9YYM/VE1	302	2	2	604	MAR
N7CFO	101	2	2	502	WW	N5UW	143	2	1	572	OK
N4AX (+ KG4LAX)	128	2	2	434	AL	KØIO	164	2	1	564	IA
WB4HUX	29	5	2	410	AL	NØIVN	258	2	1	516	CO
WØPTU (+NØPCV)	155	2	2	410	CO	K8TL	130	2	2	464	OH
WA2EZG (+	14	5	2	270	NNJ	K1DW	160	2	1	458	STX
1B-2 Op						W7ON	224	2	2	448	AZ
W8TK (+K4LT)	1433	2	2	6,332	OH	NYØQ	105	2	1	420	CO
W2BC (N2DC,	1250	2	2	5,500	WNY	WØ8L	99	2	1	382	NC
NN7S (+N7JKF)	1170	2	2	5,380	MT	W3ET/MM	151	2	3	382	SNJ
K8RYU (+N8NMA)	1245	2	2	5,118	OH	N6DW	177	2	1	382	SV
KK9J (+KF9T)	1270	2	2	5,060	WI	K5VHH	168	2	1	336	STX
VE6KZ (+VE6KC)	722	2	2	3,188	AB	KA5FQA	151	2	1	302	OR
NE9U (+KB9TTO)	649	2	2	2,250	WI	N3KLJ	100	2	2	252	EPA
WB6TIK (+WB6AJE)	549	2	2	1,918	LAX	WL7SG/MM	120	2	1	240	SF
KEØRR (+NRØT)	606	1	2	1,006	MN	K7CN	60	2	1	230	WW
K8AO (+KA8WOI)	338	2	2	876	MI	NØCQI	111	2	2	222	NE
NV7YL (+ K7NHP)	101	2	2	802	NV	KK7OA	87	2	1	174	AZ
AC7GL (+N7JGP)	286	2	2	682	ID	WØTLS	87	2	1	174	IN
N2WDS (+N2XPG)	161	2	2	522	WNY	KBØCY	75	2	2	150	MO
WE7H (+ K7CXY)	126	2	2	452	AZ	N6PA	70	2	1	140	SB
KØNET (+W5JAK)	171	2	2	442	CO	W8AN	66	2	2	132	OH
KCØIUW (+KCØIUW)	148	2	2	396	KS	W8HF	52	2	1	104	OH
W7CNP (+N7JAN)	38	2	2	276	WW	WA2IAU	37	2	1	94	SNJ
1B-2 Op						K7YXZ	43	2	1	86	OR
WØLTL (+ KE6HPX)	202	2	2	758	AZ	KA9IVY	40	2	1	80	KS
KAØZPP (+KAØZIA)	144	2	2	388	ND	KF6HKM	36	2	1	72	LAX

W9KJ	34	2	1	68	IA	KO8S	86	2	1	278	MI
KE3FL	16	2	1	54	MDC	NP2DJ	139	2	1	278	VI
KM5N	13	2	1	50	NTX	W4JZZ	117	2	1	276	NFL
NL7RD	41	1	1	41	AK	K8JMC	138	2	2	276	MI
KC7GNM	40	1	1	40	GA	AB8AG	136	2	1	272	OH
NØSCE	20	2	1	40	NE	VE2DWE	135	2	1	270	QC
NX9T	39	1	1	39	NC	W3JM	134	2	1	268	EPA
KB5EKX	19	2	1	38	AR	VE5JZ	67	2	1	268	SK
N9JB/4	16	2	1	32	KY	N3CB	132	2	1	264	EPA
W9TQV	16	2	1	32	VA	K4SRD	122	2	1	260	VA
KB3CSW	14	2	2	28	GA	W5QHS	126	2	1	252	STX
WD8PYO	9	2	1	18	OH	WA9DBJ	121	2	2	242	IL
2C						KC3T	108	2	2	242	MDC
VE3MB/MM	117	2	4	234	ON	KGØLD	120	2	1	240	NE
W9KI	19	2	1	38	SC	W9BJ	118	2	1	236	IN
Home Stations Commercial						N4MM	79	2	1	232	VA
1D						WA5VKVS	114	2	1	228	NTX
WØZP	1505	2	1	4,892	CO	W9IFR	112	2	1	224	IL
AA2MF	1401	2	5	4,714	NLI	WA2BMH	118	1	1	223	NNJ
KT4ZX (KD4BIG, op)	915	2	1	3,660	KY	K4EZZ	92	2	1	222	TN
K8CCV	1123	2	2	2,534	OH	NA6EE	109	2	1	218	EB
K9WWT	582	2	1	2,138	IN	N2LQQ	107	2	1	214	WNY
NNØC	551	2	1	2,126	IA	N2QJN	103	2	1	206	NNJ
AD4MV	882	2	1	1,764	NFL	AA6EE	51	2	1	204	SDG
VE2JCW	433	2	1	1,732	QC	KB4XE	101	2	1	202	SFL
W7OM	1126	1	1	1,692	WW	N7OOO	63	2	1	196	WW
K4PB	411	2	1	1,626	SFL	N1VOR	93	2	1	192	WMA
N2BJ	1593	1	1	1,593	IL	N9XO	47	2	1	188	IN
VE2GB	388	2	2	1,552	QC	AC6YC	84	2	1	188	SV
K9ZO	468	2	1	1,502	IL	WB3FPL	188	1	1	188	EPA
WM6J	301	2	1	1,204	ORG	W6PRI	44	2	1	176	SCV
K4FDK	299	2	1	1,196	KY	WA1UMA	68	2	1	170	EMA
VE2CQ	356	2	30	1,106	QC	K3VMS	84	2	1	168	SNJ
W7BX	319	2	1	1,054	OR	N5LUL	48	2	1	164	WTX
W8UE	254	2	1	1,016	MI	N9ESH	54	2	1	162	IL
W7ZMD	272	2	1	1,006	AZ	WD4CBZ	74	2	1	156	NFL
W3IN	248	2	1	992	MDC	WK8T	77	2	1	154	OH
N8XP	247	2	1	988	OH	KA6FBB	77	2	1	154	ORG
WB8RC	975	1	5	975	SD	W9NWX	76	2	1	152	WCF
VE2FC	243	2	1	972	QC	WA1JHW	75	2	1	150	EMA
W6TK	670	1	1	895	SB	KB3FYL	75	2	1	150	EPA
KA8YIT	438	2	1	876	OH	K3YZ	75	2	1	150	EPA
W7GAM	182	2	1	728	NFL	WA8AEG	37	2	1	148	MI
KG4MCI	213	2	2	676	SC	KB7L	73	2	1	146	WW
K9QVB	160	2	1	640	IL	WD6LL	72	2	1	144	SV
K9PPW	165	2	1	628	IL	NJ6A	142	1	1	142	ORG
K1STM	157	2	2	628	CT	KAØITA	66	2	1	132	KS
K3NP	289	2	1	608	NC	AK6DV	60	2	1	120	EB
N1YS	151	2	1	572	AZ	WA6RND	30	2	1	120	ORG
KS4TD	186	2	1	550	TN	KØCIE	29	2	1	116	OK
KV6RO	272	2	1	544	SF	W2QOB	58	2	1	116	SNJ
K4BXD	131	2	1	524	NFL	WAØOTV	57	1	1	114	MO
WA3AAN	130	2	1	520	EPA	AA9NF	57	1	1	114	IL
KE6QR	198	2	1	510	EB	KB9Q/3	56	2	1	112	WPA
KØCOP/4	124	2	1	496	SC	N9ZUT	55	2	1	112	IL
K9HS	194	2	1	472	IL	N8EXS	54	2	1	108	MI
WB1GSO	234	2	1	468	NM	WP4LNY	52	2	1	106	PR
W5USJ	116	2	1	464	NTX	ABØLJ	52	2	1	104	MO
W1HZH	221	2	1	442	NH	KØWXF	26	2	1	104	MO
WØ2N	107	2	1	428	NLI	KB9VNO	51	2	1	102	IL
WR5O	105	2	1	420	WTX	W1DAD	101	1	1	101	NH
KD4HTX	125	2	1	402	NC	N8JO	47	2	1	94	SC
K3ESS	198	2	1	396	NFL	KC5ZJR	43	2	1	86	NTX
NQ7X	97	2	1	388	AZ	N6SR	21	2	1	84	SB
WA2AGE	93	2	1	372	SV	CG2GWL	42	2	1	84	QC
N6YIH	79	2	1	316	ID	N4DJY	42	2	1	84	TN
KB6HT	156	2	1	312	LAX	KC7FNL	41	2	1	82	AZ
VE3BKZ	91	2	2	308	ON	N3SZW	40	2	1	80	MDC
WG7X	284	1	1	307	WW	N1MD	20	2	1	80	CT
K8CPA	92	2	1	292	MI	KD7JGJ	36	2	1	72	AZ
KCØBOM	134	2	1	292	IA	KD5AHG	29	2	12	70	MS
WB7CFD	146	2	1	292	AZ	WB2VBN	35	2	1	70	NNJ
N1MHH	142	2	1	284	WMA	KC5OZT	35	2	1	70	NTX

VA3IX	32	2	1	70	ON	K4OAO	741	2	1	2,964	VA
N4JN	33	2	1	66	TN	N5MW	1176	2	4	2,956	WTX
N4HAI	29	2	1	62	OH	K4YTZ	1063	2	12	2,554	SC
WBZDVU	16	2	1	62	WNY	AA1O	249	5	1	2,490	EMA
WB2CIC	31	2	1	62	NFL	N5PU	1110	2	2	2,320	MS
KT7G	17	2	1	62	WW	WB8RTJ	228	5	1	2,280	OH
K4IJK	30	2	1	60	RI	N7WS	1040	2	1	2,080	AZ
NØLL	27	2	1	54	KS	W9NN	515	2	1	2,060	WI
W4OGG	54	1	1	54	TN	W7RH	203	5	1	2,030	ID
K7II	26	2	1	52	WW	W7GB	503	2	1	2,012	EWA
W3SKL	21	2	1	52	NFL	VA7DP	1000	2	1	2,000	BC
KCØHUJ	25	2	1	50	KS	W4SAA	491	2	1	1,964	SFL
AC7MC	25	2	1	50	AZ	W9DZ	220	5	1	1,935	IN
AL4K	25	2	7	50	AK	N5AT	625	2	6	1,914	AR
N9SK	50	1	1	50	IN	W06M	425	2	1	1,678	LAX
WB5CIT	12	2	1	48	STX	AB4EL	185	5	1	1,625	NC
KB6MP	24	2	1	48	EB	N2CQ	161	5	1	1,610	SNJ
WA6KUP	22	2	1	46	SV	W3DP	154	5	1	1,540	EPA
KS4GW	19	2	1	44	SFL	W4VG	154	5	1	1,460	VA
WA7BME	22	2	1	44	UT	WF3M	375	2	1	1,436	EPA
KA7IEN	19	2	1	38	WW	K6CEQ	140	5	1	1,400	SDG
AB8IS	19	2	1	38	OH	W3GN	349	2	1	1,396	MDC
KB1BRN	17	2	1	34	VT	KE8PX	478	2	1	1,372	OH
WA2BKN	16	2	1	32	NNJ	W6GA	131	5	1	1,310	ORG
K1EJ	15	2	1	30	EMA	W4ZKE	313	2	1	1,252	KY
ABØOX	13	2	1	26	MO	KIØE	300	2	1	1,200	ND
KD5BED	13	2	1	26	MS	K2OGT	299	2	1	1,196	EPA
KD4RKJ	23	1	1	23	TN	W02B	117	5	1	1,170	CT
K1MOM	10	2	1	20	NH	KD7CTF	115	5	1	1,150	OR
WA3GQU	10	2	1	20	WPA	WR4I	115	5	1	1,150	VA
WB6YZC	9	2	1	18	ORG	K6UF	339	2	3	1,138	SCV
VE7SSJ	8	2	1	16	BC	KC8ELY	558	2	7	1,116	MI
KA1RWY	6	2	1	12	CT	KCØBGA	114	5	1	1,105	CO
K9LDW	6	2	1	12	NTX	K5EEE	550	2	1	1,100	SFL
W7BWI	5	2	1	10	AZ	KØGEO	339	2	1	1,094	STX
N9WDV	4	2	1	8	IL	W1JAA	540	2	1	1,080	SC
W3QYL	4	2	1	8	MDC	N2MTG	515	2	1	1,030	ENY
N1ZGY	3	2	1	6	EMA	K3HX	101	5	1	1,010	WPA
KC8OIT	1	1	1	1	MI	KØINT	296	2	7	968	LAX
2D						W8GBH	298	2	1	964	OH
W6EEN	2559	1	1	2,673	ORG	N7NB	127	5	1	950	WW
AF4NP	1020	2	8	2,150	AL	K11F	943	1	2	943	UT
N3BEA	636	2	10	1,924	WPA	K3IVO	394	2	7	934	MDC
K2FA	551	2	5	1,814	WNY	N8CS	247	2	1	892	OH
W5DAR	614	2	30	1,586	NM	N8NX	345	2	1	796	MI
K2BNL	499	2	10	1,268	NLI	NK6A	78	5	1	780	LAX
KA5B	403	2	5	852	NM	N3FJP	290	2	3	708	MDC
W5RRR	344	2	3	836	STX	K7SMW	68	5	1	680	EWA
WB8RVK	243	2	12	724	MI	K4OE	320	2	1	640	AL
WØXK	265	2	2	636	MO	WN3C	154	2	1	616	MDC
W5LEX	288	2	12	576	STX	KE4UKY	150	2	6	600	VA
WN3M	179	2	8	514	WPA	KS4YX	308	1	1	593	SC
NT1N	207	1	1	406	CT	K9FOH	59	5	1	590	IN
N9ZWY	146	2	2	360	WI	KB6TR	229	2	1	578	SCV
W2EGB	134	2	22	286	ENY	W1JN	184	2	1	574	CT
3D						VE3WMB	61	5	1	570	ON
W1CRS	847	2	5	1,820	CT	N6TW	196	2	1	554	LAX
W1AW	449	2	5	1,362	CT	KDØZS	269	2	1	538	WY
K7RDG	631	1	24	654	AZ	W5ORM	133	2	1	532	NTX
W1ORS	199	2	6	652	CT	KE4YZE	53	5	1	530	NFL
W8BAP	261	2	12	522	OH	K5NRK	264	2	1	528	MS
7D						W3MWY	52	5	1	520	MDC
NU4A	1873	2	30	4,290	AL	KR8L	91	5	2	515	ID
Home Stations Emergency						NØFCD	255	2	1	510	IA
1E						W2CVW	54	5	1	505	NNJ
N4BP	1092	5	2	10,920	SFL	N3OUI	246	2	4	492	EPA
W6JTI	626	5	2	6,260	SF	KB8NUF	159	2	1	490	MDC
AA3B	1416	2	1	5,664	EPA	K6III	58	5	1	475	SCV
WØCP	1435	2	3	5,548	CO	KB1EHE	231	2	4	462	CT
N2WJ	355	5	1	3,550	NNJ	N7CVW	230	2	1	460	WW
K8CV	339	5	1	3,390	MI	AC6TU	45	5	1	450	LAX
VE1OP	751	2	1	3,004	MAR	N4EK	108	2	1	432	NFL
N8NS	299	5	1	2,990	WV	N2EZY	43	5	1	430	IN

KB9RNM	40	5	2	400	IL
KZ2G	35	5	1	350	NLI
KE9PH	139	2	1	324	IL
W1CZD	80	2	1	320	RI
WA4GNI/7	79	2	1	304	WW
K9IM	116	2	2	294	IL
KØYG	143	2	1	286	CO
AF4ET	138	2	2	276	SC
KB6CC	131	2	1	262	CO
N5QG	76	2	1	252	NTX
WAØKIU	119	2	1	238	SV
N5IAC	115	2	1	230	NM
N8EN	115	2	1	230	MI
AA6IY	22	5	1	220	SCV
N6SK	107	2	1	214	ID
K6TY	50	2	2	200	LAX
AC7IB	99	2	2	198	OR
KK6IF	191	1	1	191	AZ
KB9AFW	95	2	1	190	MI
W9FL	65	2	1	190	WI
WD5AGO	38	5	1	190	OK
VE6RTL	57	2	1	184	AB
KB2OMM	91	2	1	182	WNY
KD4BRJ	90	2	1	180	NFL
N5JDE	84	2	1	168	LA
WB6YYZ	70	2	1	146	EPA
KA3AVB	72	2	1	144	WPA
W2DWR	28	5	1	140	NFL
WB2TVB	25	5	1	135	LAX
N9WW	19	5	1	125	ME
KB7HJM	30	2	1	120	EWA
KS6Q	58	2	1	116	EB
KE4QDM	58	2	1	116	MI
KB9WPP	37	2	1	74	IN
AL7EB	10	5	1	70	AK
W7CSX	8	5	1	40	WW
N9URZ	20	2	1	40	WI
KB9PXB	7	5	1	35	IL
KB9RDS	5	5	1	25	ND
KC7PVD	11	2	1	22	UT
2E					
WØAA	768	5	6	6,885	MN
K4CMS	666	5	4	4,765	KY
K8AJR	1758	2	12	4,756	OH
VE6FI	2002	2	4	4,004	AB
K9YHB	427	5	5	3,650	IL
W5ROK	1190	2	6	3,530	NTX
NØAX	507	2	5	1,812	WW
KQ2F	491	2	3	1,676	NLI
W5CS	789	2	18	1,668	AR
W8DYY	639	2	30	1,648	OH
W3HGT	480	2	5	1,366	NC
VA7CC	895	1	4	1,290	BC
WB2ELW	483	2	18	1,234	WNY
KZ1O	357	2	3	1,228	NH
W6ZO	174	5	1	1,030	EB
W9JOZ	281	2	6	662	IN
N8KCL	281	2	3	598	OH
N4QLX	268	2	9	536	NC
NN9X	158	2	6	390	IN
W6YOB	123	2	2	380	SF
KB5ILY	161	2	2	322	AR
KD5LJS	91	2	6	182	AR
KD4EVB	60	2	5	120	KY
KB9JLF	1	5	2	5	IN
3E					
KTØR	4084	1	3	5,282	WI
K5HLA	1753	2	20	5,110	STX
W9DA	407	5	3	3,920	IL
K6SS	875	2	5	3,406	ORG
W8PIF	1036	2	11	3,322	WI
W3KWH	1111	2	20	3,194	WPA
K4RRC	1291	1	4	2,582	NC

VE6RH	695	2	7	2,120	AB
N5BL	461	2	28	1,098	NM
WØSV	441	2	10	1,066	MN
W5SLA	358	2	20	922	LA
VE3WRC	326	2	5	856	ON
4E					
W7GG	5352	1	10	6,583	OR
W4UEA	1248	2	4	2,496	NFL
K8JAC	792	2	5	1,780	WV
W8ZZV	201	1	24	201	OH
5E					
K5ER	764	2	6	1,650	LA
6E					
W6YX	4722	2	22	13,902	SCV
W8Q	1899	2	29	4,916	OH
W3MRC	1235	2	17	2,648	STX
11E					
W4WVP	205	2	13	632	VA

This article includes the corrections and revisions to the original article, found in the December 2001 issue of *Q ST*.