

# Take 77! Field Day 2009

A cast of thousands (37,592, to be precise) marched onto their FD sets June 27-28. It was no *Lost Weekend* for them.

**Dan Henderson, N1ND**  
ARRL Field Day "Key Grip"

**R**eminiscing on the blockbuster movies from yesteryear and today, the thought crossed my mind that Field Day was not too different from most Hollywood productions. There are plot lines to follow...Actors to recruit...Deals to make...Locations to scout...Equipment to gather...Stories to tell...With the result being a feature worthy of acclaim within our own ranks as well as within the towns and communities where we reside because, to steal a line from *The Maltese Falcon*, Field Day is "*The stuff that dreams are made of*."

It was almost as if Shoeless Joe in *Field of Dreams* had whispered, "*If you hold it, they will come.*" Come they did, as Field

Day 2009 set an all-time record for both number of entries received (2642) as well as number of participants (37,592). Maybe there was magic in the Iowa cornfields, the mountains of Colorado, the beachfronts in Hawaii, the thawing tundra of Alaska, or

the city parks of New York. We should not be surprised, however, because Field Day traditionally has the largest participation of any Amateur Radio activity sponsored by the ARRL.

My favorite movie of all time — *Casablanca* — would well be represented in this script by saying "*Of all the Field Day sites in all the towns in all the world, they walk into mine*" when we talk about the online Field Day locator. In only its second year, a total of 1606 clubs, groups and individuals listed their sites, and it has turned out to be a popular tool for extending Amateur Radio's message and invitations to our towns, communities and friends.

After the months of planning and final hours of site work, the moment arrived where we could have "*Dirty Harry*" Callahan make the first QSO saying, "*Go ahead, make my log.*" And make the logs they did, as participants reported 1,360,401 contacts. It is as if Norma Desmond walked right off *Sunset Boulevard* and said, "*All*



Field Day fun for three young aspiring hams as (from the left) Evan Pepper, Gary Pepper and Martin Kempisty make contacts on 20 meters under the watchful eyes of K3DN Warminster ARC's control operators.

*right, Mr Maxim, I'm ready for my CQ.*" That's the most total contacts reported since 2002. Phone remains the most popular mode, accounting for 56.3% of all contacts. If Harry asks "*You've got to ask yourself one question: 'Do you like CW? Well. Do ya, Hiram?'*" the answer has to be a resounding "Yes" because the 556,525 CW QSOs are the most reported since before 1995, the earliest year for which we have complete QSO breakdowns. The 38,340 digital QSOs are again the most ever reported for Field Day. Leads one to borrow a line from the *Wizard of Oz* "*Hiram, I've got a feeling we're not on AM anymore.*"

Mortimer, the well-loved nephew in *Arsenic and Old Lace*, could well have been talking about Field Day when he said, "*Insanity runs in my family. It practically gallops.*" Field Day sites in all 50 states, all 80 ARRL/RAC sections, as well as Mexico, Jamaica, Costa Rica and South Africa, witnessed the frenetic spirit in action. Whether



## Top 10 Claimed Scores

Call Sign	Score	Class
W3AO	30,888	20A
K1R	20,562	5A
W6ZE	19,304	9A
W9CA	18,996	3A
W2RDX	18,614	3A
W6YX	17,448	4F
K2NJ	16,790	3F
K2ZR	15,150	2A Battery
K2AA	14,894	6A
W4IY	14,744	6A

## Entries by Class

1A	173	20A	1	2E	28
2A	502	1B1	198	3E	18
3A	338	2B1	1	4E	9
4A	149	1B2	64	11E	1
5A	73	2B2	26	1F	36
6A	45	1C	56	2F	78
7A	21	3C	1	3F	50
8A	9	1D	371	4F	16
9A	11	2D	20	5F	13
10A	2	3D	6	6F	1
11A	1	4D	2	7F	2
12A	1	5D	1	10F	2
17A	1	1E	280	11F	1

## Participation By ARRL Section

Section	Entries	Section	Entries	Section	Entries	Section	Entries
AB	11	KY	34	NNY	7	SK	4
AK	9	LA	21	NT	5	SNJ	19
AL	29	LAX	36	NTX	65	STX	61
AR	23	MAR	11	NV	17	SV	31
AZ	51	MB	2	OH	126	TN	62
BC	30	MDC	51	OK	33	UT	23
CO	56	ME	16	ON	60	VA	75
CT	34	MI	88	OR	52	VI	1
DE	7	MN	60	ORG	45	VT	16
DX	4	MO	56	PAC	7	WCF	23
EB	23	MS	18	PR	5	WI	46
EMA	27	MT	20	QC	25	WMA	13
ENY	27	NC	73	RI	13	WNY	44
EPA	79	ND	10	SB	17	WPA	51
EWA	21	NE	14	SC	32	WTX	14
GA	67	NFL	37	SCV	31	WV	13
IA	29	NH	21	SD	10	WWA	60
ID	16	NL	3	SDG	27	WY	10
IL	90	NLI	27	SF	14		
IN	65	NM	26	SFL	24		
KS	36	NNJ	41	SJV	28		

hosting local VIPs from government or served agencies, helping the local reporters get the right angles for the news reports, maintaining the generator or setting up for the covered-dish supper, the energy at a well run Field Day site reminds one of Audrey 2, the misbehaving space plant from *Little Shop of Horrors*. One can almost hear the constant refrain of "**Feed me!**" You do not need a director to shout "Action!"

The role of Field Day in introducing new operators and curious onlookers to Amateur Radio remains firmly in the grasp of the Get On The Air — GOTA station. A total of 470 groups included a GOTA station in their operation, which gives a completely

new perspective to the movie *Look Who's Talking*. Between the GOTA station and youth bonus for young operators, many groups could well be paraphrasing the line from *The Blues Brothers* — "**We're on a mission from Hiram.**"

Similar to a Hollywood premier, Field Day sites across the lands roll out their own versions of the "red carpet" to welcome visitors. Mayors, city council members, members of Congress, state politicians, community leaders, representatives of served agencies...They all visit our sites and become "stars" for the moment. The goals of these visits are to grab their interest and to leave good impressions. To para-

phrase Dorothy in *Jerry McGuire*, we want them leaving with the "**You had me at CQ**" mindset. The closest we have to paparazzi for Field Day is the ARRL Online Soapbox at [www.arrl.org/contests/soapbox/](http://www.arrl.org/contests/soapbox/). Select "2009 ARRL Field Day" and see the who-what-how's of 230 Field Day sites. It's not too late to add yours — after all, Hollywood is noted for sequels, prequels and remakes of past classics!

We all know Field Day is not a scored, adjudicated contest — it is an on-the-air operating event. As such, we do not declare winners. It works on the philosophy that all who participate end up with an experience that improves their knowledge and skills. Nevertheless, as you can see from the list of top ten claimed scores, it is as if Captain Renault, again from *Casablanca*, uttered his famous quote: "**Round up the usual suspects.**" Congratulations to all participants and those who met their individual or group's goals.

And so it is time to put the wrap on another outstanding Field Day. However, it is a *Never Ending Story* really. While we are just getting ready for the festive holiday season, many groups have already started the preparations for not a rerun, but another remake of the classic *Same Time, Next Year*. I hope that on the weekend of June 26-27 we will not be recalling the prison captain's line from *Cool Hand Luke* — "**What we have here is the failure to have sunspots to communicate.**" Instead, let's hope Field Day 2010 lets us see Rick and Captain Renault walking off while saying, "**Hiram, I think this is the beginning of a beautiful weekend...**"

## Scores

Class A stations are clubs or groups operating with three or more 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. Class F stations are EOC stations. Checklogs were either submitted as such or were reclassified because of incomplete/missing data.

<b>1A</b>		<b>Bass Hill Repeater Group</b>					
SPAWAR Team		W1KX	552	2	6	2,166	ME
K6AM	3070	Western MI Portable					
Gaither Mountain CC	2	W8A	782	2	3	2,134	MI
N5RR	2036	I Walton Portable Radio Operators Club					
W0IQT	1784	K8JV	522	2	3	2,126	MI
Bonfield Area Radio Fraternity		IOOK Family Affair					
K9TP	1715	KN8J	457	2	3	2,078	WV
Rocky Mountain Telegraphers	2	Page Valley ARC					
W0KV	1454	K4PMH	682	2	8	2,444	VA
Hoosier DX & Contest Club	2	Athens Co ARA					
KJ9D	1328	W8MHV	450	2	6	2,368	OH
Tucson Tracon ARC	2	Loudon Co. ARES					
WA7TNB	2123	W4FLO	539	2	14	2,358	TN
Robert F Heytow Memorial RC	2	The 570-V Connection					
K9YA	1162	W3HGT	744	2	4	2,356	ON
Lafayette DX Assn		WNTX					
W9LDX	1464	West Island ARC					
W0GG	1278	VE2CWI	507	2	31	2,348	QC
High Knob Trekkers	2	Central WI Radio Amateurs @ UWSP					
N4DD	1220	K9UW	801	2	9	2,310	WI
Buckeye DX Club	2	Southwest MS ARC					
W8OS	1102	W5WQ	642	2	25	2,234	MS
Bozo and the Lids		Parma RC					
W9TG	992	W8PRC	487	2	16	2,204	OH
Emergency Mobile Communications Club	2	Conejo Wireless Society					
W3USA	1236	K2USA	664	2	20	3,070	NNJ
Neuroosa's Gopher Munchers	2	Oconee Fire District 17 FD Group					
AE6C	985	W9DC	704	2	5	2,958	SC
		SHARK					
		K5MV	570	2	35	2,696	STX

SCVRA	357	2	18	1,792	WI	Peterborough ARC				Radio Amateurs of Northern VT	
K0CD	357	2	18	1,792	WI	VE3RB	209	2	12	668	ON
North Augusta - Belvedere RC						NCG				W1NVT (+W1PU)	
K4NAB	299	2	15	1,758	SC	AC7FT	196	2	3	666	OR
Lieber ARC						Williston Basin ARC				Buckhead Contest Club /Southeastern DX Club	
KJ8G	701	2	6	1,752	OH	K0WSN	45	2	4	640	ND
Union Metropolitaine des Sans-filistes de						Texins ARC				W4TE (+W4KJ)	
Montreal						K5DM	239	2	11	628	NTX
VE2JMS	306	2	25	1,734	QC	Schaeffer Academy ARS				3616	2
Hot Springs Village ARC						W0SAA	122	2	3	604	MN
K5ID	326	2	20	1,732	AR	K.A.R.O. XYL				8	12,216
Morris RC						N3ELI	82	2	8	564	GA
W2YD	347	2	9	1,686	NNJ	Hickory Corners Engineering Society				Raytown ARC	
Pilgrim Amateur Wireless Assn						W8JGC	171	2	5	542	MO
KA1GG	536	2	15	1,622	EMA	Henry Co. Ohio ARC				K0GQ (+K0OMO)	
The Alaskhams						K8TII	108	2	11	536	MI
KL7Y	1222	1	3	1,592	AK	MARA Net				3211	2
W7VNE	469	2	6	1,588	MT	AC7R	52	2	34	534	MN
Greenwood ARS						Brampton Amateur Radio Federation				2833	2
W4GWD	316	2	24	1,586	SC	VE3VDN	85	2	4	518	AR
Marshall Co ARC						Foothills ARC				NG5M (+K5UZ)	
W0Gcj	300	2	14	1,554	KS	W3LWW	107	2	22	516	WPA
Team Zone 2						Rockbridge River Ratz				3454	2
VA2ZM	696	2	3	1,552	QC	WD8MQN	99	2	12	512	VA
Southern Plains Amateur Radio Klub						WA1HRE	143	2	4	498	CT
W0QS	461	2	22	1,546	KS	DeForest ARC				3168	2
W09Z	685	2	3	1,520	IN	K8GE	40	2	9	480	OH
Stanly Co ARC						Merriman Ham Radio Group				Tilson Contest Group	
K4OGB	333	2	26	1,472	NC	KD7EHB	192	2	3	454	TX AR Rescue Group
ARC of the Univ of Arkansas						W7IS	75	2	3	450	K5LFD (+WR5W)
K5GOE	288	2	24	1,452	AR	Northern MI ARES				3036	2
Nanaimo ARA						NM8ES	36	2	12	436	Decatur ARC
VE7NA (+VE7TUB)	319	2	29	1,410	BC	Elliott ARC				2811	2
LOWARS						KD0CPA	125	2	4	420	AL
VE3JF	370	2	7	1,400	ON	Allen Brook Group				3041	2
eXtreme DX ARC						N1DIQ	133	2	3	416	EMARC / TAC
VE2DXD	403	2	10	1,390	QC	Lillian ARG				K8EPV (+K8FGL)	
Monroe ARC						K4DEY	45	2	8	380	TX AR Rescue Group
WZ4V	358	2	23	1,370	TN	Montgomery Co ARS				2240	2
Bitterroot ARC						K8MCA	42	2	9	374	K5FD (+K5HHD)
W7FTX	281	2	6	1,336	MT	Crossover Ham Group				29	29
West Nodaway Radio Group						KA3JUL	132	2	3	364	9,982
W0WNR	304	2	6	1,278	MO	Kluender ARC				9,982	MI
TERAC						W9JFK	57	2	3	336	AL
K7AUO	522	2	3	1,246	WWA	NKDXE				2944	2
Three Manly Men						WA4ZKO	64	2	3	328	VA
K3TN	329	2	3	1,198	MDC	Northern Chautauqua ARC, Inc				3041	2
Vaca Valley RC						W2SB	98	2	10	296	TX AR Rescue Group
W6VVR	191	2	10	1,192	EB	IARC				3036	2
Naval Research Lab ARC						AB8SI	5	2	3	260	9,982
W3NKF	230	2	7	1,190	MDC	Arid Achers Ranch				3041	2
Fort Saskatchewan ARC						K5TRW	61	2	10	242	9,982
VE6CJ	511	1	3	1,172	AB	Fox Valley Contest Club				2944	2
Flint ARC						NJ9H	45	2	4	240	9,982
KB0VAC	189	2	6	1,164	KS	Mayerthorpe Flying Tigers				2944	2
Amargosa ARC						VE6FT	34	1	10	234	9,982
N7TP	307	2	8	1,164	NV	N2JFS	25	2	3	200	MI
Ogdensburg ARC						Terrace PREOC				2944	2
K2RUK	226	2	12	1,162	NNY	VE7NWZ	18	2	8	186	OH
York Co Contesters						Lower Yellowstone ARC				2944	2
W4YCC	387	2	5	1,150	OH	W7DXQ	20	1	3	120	OH
Smoky Mountains AR Team						IARCs				2944	2
N4GSM	197	2	5	1,144	NC	HDW QRP Club				2944	2
Mountain ARC						W5YA	968	5	6	10,425	SDG
W6BW (+KG6UDT)	174	2	12	1,048	SJV	Chew's Ridge Gang				2944	2
MIT Radio Society						K6MI	751	5	6	8,420	SDG
W1MX	299	2	6	1,048	EMA	Manti CC				2944	2
K6KMR	229	2	3	1,040	WVA	NC7X	619	5	4	7,040	SDG
Skyline ARC						Bear Mountain QRP Group				2944	2
W7DHH	450	2	14	1,000	UT	WA5Y	525	5	10	5,575	SDG
Parkersburg Amateur Radio Klub						Southwest OH DX & QRP Assn				2944	2
N8NBL	343	2	32	936	WV	AE8M	552	5	4	4,990	SDG
Manson Field Day						QCWA Fresno Chapter 213				2944	2
W7CH	209	2	4	926	EWA	W6GV	387	5	3	4,220	SDG
Socorro ARA						The Happless Dinks				2944	2
W5AQ	296	2	8	912	NM	K1SWL	290	5	3	3,400	SDG
NK5O	228	2	6	904	NTX	Hawaii QRP Club				2944	2
Greater Montgomery Beer Chowder &						KH6AA	223	5	16	2,980	SDG
Propagation Soc						WQ0RP	233	5	19	2,955	SDG
W3ZZ	306	2	3	898	MDC	WA1QGC	99	5	3	1,185	SDG
Bawating ARG						W2JKA	261	5	22	2,465	SDG
VE3LSC	185	2	8	872	ON	K0JKS				2944	2
N5PJ	150	2	3	870	OK	Albany ARC				2944	2
Military Magazine ARC						KK4PQ	161	5	4	1,505	SDG
W6MIL	356	2	3	862	SV	ARC Sorel / Tracy				2944	2
Anoka Co RACES						VE2CBS	116	5	10	1,340	SDG
W0ANA	96	2	15	842	MN	Green Mountain Boys				2944	2
New Kent 4 DStar						WA1QGC	99	5	3	1,185	SDG
NK4DS	115	2	5	820	VA	Solder Monkeys				2944	2
AE5IC	176	2	5	810	NTX	W7FC	59	5	8	840	SDG
3 Amigos						KE2UK	129	5	3	820	SDG
N4HGS	265	2	3	780	KY	Club Radio Amateur St Hyacinthe				2944	2
JJ & V Contesters						VE2CAM	34	5	5	535	SDG
WAOPVJ	336	2	3	774	MN	QC				2944	2
Lubbock ARES						CRALL				2944	2
W5LBB	206	2	28	764	WTK	VE2CRL	345	2	18	1,016	SDG
Tidelands ARES						Pathfinders ARC				2944	2
K5BS	139	2	35	748	STX	WA4PAR	204	2	15	598	SDG
The Motley Crew ARC						W4BKM	55	2	15	160	SDG
W9EJ	71	2	11	742	IL	Operators of Portable Radio Equipment				2944	2
W8WSW	80	2	30	740	OH	K7RLL	52	2	3	104	SDG
Lapeer Co ARA						N0DLM	26	2	3	102	SDG
W8LAP	182	2	9	734	MI	W9JP				2944	2
VFW Post 3115 ARC						2267				2944	2
W0VFW	287	2	3	724	CO	Oregon High Desert CC				2944	2
Costa Rica DX Group						K7AW	1749	2	5	6,798	SDG
T15A	306	2	3	712	DX	W9LJ				2944	2
Allen Parish ARES						1759				2944	2
W5ELM	77	2	15	704	LA	W8MRM				2944	2
Ogle Co. ARES						1768				2944	2
W9GD	197	2	7	694	IL	N9AW	1725	2	11	6,758	SDG
<b>2A</b>											
W1MOO (+W1ARF)											
	4211	2	18	14,306	VT	2272	2	7	6,726	NH	



**K1UR plus K1NR operated mobile from K1UR's 1963 Land Rover in Maine.**

Mesa Marauders  
W7UT 2216 2 5 6,670 UT  
Cape Fear ARC  
K4MN (+K1WOH)  
Wayne ARC  
W8AV (+N8IW) 18952 13 6,642 OH  
Explorer Post 599  
WA2DFI (+W7BSA)  
2006 2 22 6,616 AZ  
Kanawha ARC  
W8GK (+W8SI)  
1862 2 36 6,608 WV  
Sarasota ACS/FGC  
WC4EM (+NE4AA)  
1942 2 25 6,292 WCF  
Three Guys & A Girl  
WN6K 2001 2 4 6,180 SDG  
Escondido ARS  
N6SD (+N6WB)  
1803 2 50 6,170 SDG  
JPLARC / CITARC  
W6VIO (+W6UE)  
1833 2 25 6,156 LAX  
Anderson RC  
N4AW (+N4SBA)  
1514 2 18 6,116 SC  
Johnson Co RAC  
W0ERH (+W0LKQ)  
1719 2 52 6,060 KS  
Motorola ARC  
K9MOT (+K9QI)  
1534 2 25 5,982 IL  
Williamsburg Area ARC  
K4RC (+NR4C)  
1460 2 23 5,726 VA  
Meriden ARC  
W1NRG (+KB1SIT)  
1442 2 25 5,684 CT  
K0LIR 1586 2 28 5,630 MO  
Madera Co ARC  
WF6G (+WD6FF)  
1551 2 16 5,628 SJV  
Scorpion Ranch Hands  
WS4Y 1792 2 7 5,588 KS  
Central Oregon DX Club  
N7LE 1497 2 12 5,538 OR  
Mid-MO ARC  
N0SS (+K0ETY)  
1275 2 40 5,524 MO  
Mindens ARA  
N5RD (+KA5KBP)  
1608 2 18 5,428 LA  
Philips ARC  
W1HP (+KD1NA)  
1320 2 15 5,426 EMA  
Tennessee Valley DX Assn  
W4PL (+WA4AA)  
1415 2 54 5,424 TN  
Williamson Co ARC  
WC5T (+N5TW)  
1230 2 32 5,382 STX  
C3i AR Group  
AC4XQ (+WJ4N)  
1425 2 39 5,312 SFL  
The Purveyors of Doom  
W9UFO (+W9VW)  
1752 2 9 5,236 NM  
Twin Cities Repeater Club  
W0BU (+WB0JMG)  
1255 2 35 5,068 MN

**From December 2009 QST © ARRL**



Zero Beaters ARC								
WA0FYA	609	2	10	1,728	MO	K4UCF (+KG4YDW)	Clinton ARC	Phillips Co. ARC
SARES						94	219	W0ZXN
K6SNY	273	2	44	1,710	SCV	Indian Hills RC	219	140
Plattsburgh ARC						W8DDD	2	2
KB0SMX	274	2	18	1,708	NE	Laguna Beach EmComm Team (RACES)	12	11
Yucaipa Valley ARC						N6L (+KE6GFF)	99	680
K6YRC	385	2	19	1,694	ORG	215	2	KS
ARA of Bremerton						Bryan ARC	40	Mizpah Shrine Radio Unit
W7VE	274	2	8	1,682	WWA	W5BCS (+N5SBN)	7	W9FEZ
Bonai ARC						No KY ARC / KY Dist 7 AR Emergency Team	1,336	203
K2EC (+KDQD)	561	2	24	1,674	NLI	K4CO (+KY7ET)	2	12
Littleton Area Radio Klub						378	40	Noname
K1EME	241	2	11	1,670	NH	331	2	MT
Coastside ARC						No KY ARC / KY Dist 7 AR Emergency Team	30	936
WA6TOW	444	2	28	1,664	SCV	K4CO (+KY7ET)	1,312	936
NR9F	432	2	4	1,658	IN	378	2	MI
Aeronautical Center ARC						STARs		Jingle Jims
W5PA	262	2	34	1,654	OK	K9SRC (+KB9RGI)	130	K9VSO
Suffolk Police ARC/HBO RC						123	2	Three Physicists and a Salesman
WB2HBO	374	2	25	1,652	NLI	123	3	NS7F
W5AUU	550	2	20	1,650	AR	129	2	Saint Clair Co. ARES
Gallatin Ham RC						129	4	K4SCC
W7ED	549	2	23	1,648	MT	129	2	Carteret Co. ARES
KB0TRU	329	2	5	1,640	NE	129	30	W4YMI
N4IQ	449	2	3	1,636	SC	129	10	North Star Lake Group
Sand Hills ARC						129	5	KC0UIU
W0MII	293	2	10	1,616	KS	129	2	Mohawk Valley ARA
Akron Area Simplex Group						129	4	KC2AUO
AB8SX	422	2	4	1,612	OH	129	8	Kentucky River Emergency ARES
Huron ARA						129	3	N6BX
W0NOZ (+KD0HJE)	308	2	15	1,596	SD	129	3	KY
Arlington ARC						129	2	Conneaut ARC
K5SLD (+W5JCK)	231	2	45	1,594	NTX	129	10	W8BHZ
Borderline ARC						129	5	Russell Co ARC
W7BAR	241	2	40	1,584	UT	129	5	WR4RC
Hellgate ARC						129	3	University ARC
W7PX	180	2	35	1,580	MT	129	9	N7UW
Iroquois Co ARC						129	360	WY
V9RWX (+W9GRS)						129	2	Northwest Iowa AR Assn
172	2	31	1,578	IL		129	10	W0MG
Lowcountry ARC						129	344	IA
K4SVL (+KC4PPL)	341	2	12	1,572	SC	129	2	Watertown ARC
Pocatello ARC						129	27	N9HR
N7PI	215	2	21	1,572	ID	129	5	Heritage Harbour ARES
Maple Valley ARC / Maple Valley ARES						129	10	KB3QVO
KC7KEY	296	2	38	1,550	WWA	129	2	Nebraska ARC
W6QET	416	2	10	1,540	LAX	129	6	NE0RC
W9AH	339	2	50	1,536	IN	129	9	VE7IGQ
Northwest Amateur Radio & Electronics Assn						129	106	SD
W0KE	467	2	23	1,528	MO	129	24	2 Battery
Michigan AR Alliance						129	15,150	Buffalo Lighthouse Crew
W8USA	371	2	11	1,518	MI	129	5	Colorado QRP Club
Moreno Valley ARA						129	14,435	WNY
AB6MV (+K16SOT)	357	2	30	1,514	ORG	129	5	NM Field Day Coalition
Washington Area ARC						129	5	K5TQ
KC0SBF (+AB0DX)	266	2	20	1,510	IA	129	5	11,505
Southern KY ARS						129	4	Tommy Ack Memorial FD Club
KY4AR	369	2	29	1,508	KY	129	5	W4RRW
Ramapo Mountain ARC						129	5	Explorers RC
WA2SNA	417	2	5	1,492	NNJ	129	5	NA3DX (+NA1DX)
North Country Arc						129	5	4,105
W2LCA	215	2	11	1,492	NNY	129	5	MDC
Ogden ARC						129	5	Walton RA
W7TSU	610	2	10	1,470	UT	129	288	W2LZ (+W2CD)
Mid-Atlantic ARC						129	5	Rochester ARC-QRP
W3NWA	234	2	25	1,464	EPA	129	5	W0MXW
Panoramaland ARC						129	16	Spaulding ARC
K7JAR	174	2	31	1,454	EWA	129	5	W4TIY
Boca Raton ARA / FAU ARC						129	30	Barstow ARC
N4EN (+K4FAU)	270	2	18	1,454	SFL	129	2	WA6TST
Three Rivers ARC						129	2	Sultans of Sweat
W0END	364	2	10	1,452	ND	129	5	K5AXW (+KD5ZBS)
NC4ML	178	2	15	1,446	NC	129	8	2,625
Shiawassee ARA						129	5	STX
W8QQQ	272	2	10	1,434	MI	129	5	Air Mobile Radio Operator Soc
K7CCH	361	2	25	1,430	OR	129	5	N3
ARA Bloomington						129	6	2,585
WC0AAA	287	2	25	1,424	MN	129	5	DE
Navarro ARC						129	5	Tango ARA
N5VO	217	2	27	1,420	NTX	129	5	K9TAS (+KA9I)
W4RYZ (+AG4PZ)	266	2	32	1,402	NFL	129	5	4,258
Winona ARC						129	5	IN
W0NE	207	2	21	1,382	MN	129	5	N4N Field Day Group
Santa Clarita ARC						129	5	N4N
W6JW (+N7TN)	264	2	30	1,378	LAX	129	3	3,215
Oroville ARA						129	5	WNY
W6AF	302	2	20	1,378	SV	129	5	W0MXW
Lincoln Co Volunteer Communications						129	16	3,165
NC4LC	255	2	34	1,360	NC	129	5	MN
Westcoast ARA						129	5	GA
VE7IYOA	252	2	6	1,356	BC	129	22	2,405
Utica ARC						129	5	ME
K2IQ	198	2	5	1,356	WNY	129	5	W1KVI
DCS-22 Malibu						129	41	2,130
K6DCS	348	2	15	1,350	LAX	129	5	ME
Alamogordo ARC						129	5	Marconi ARC
K5LRW	332	2	5	1,350	NM	129	5	VO1MRC
Wattsburg Wireless Assn						129	5	5,1990
K3WWA	202	2	29	1,348	WPA	129	5	NL
Rockwall ARC						129	5	UCLA ARS
K5RKW (+K5RXQ)	201	2	41	1,344	NTX	129	5	W6YRA

Macon Co ARC					Naval Postgraduate School ARC	JTRG	Kankakee Area Radio Soc	
N0PR (+AB0C)	642	2	12	2,786	MO	K6LY (+K6NPS)	W9AZ (+N9FD)	
Fort Pierce ARC	614	2	41	2,714	SFL	1677 2 26 6,810	718 2 18 3,196	
W4AKH	614	2	41	2,714	SFL	W0GKP 1695 2 41 6,776	IL	
Allegheny Valley Radio Assn					Southern VT ARC	DX SIG of Valley RC of OR	Club Radioamatuer Vallee du Richelieu	
W3RA	728	2	3	2,528	WPA	K1SV (+WT1B)	710 2 32 3,154	
Spartanburg ARC					Jefferson Co. ARC	N7MQ 1290 2 10 4,078	QC	
K4II	705	2	25	2,320	SC	2234 2 27 6,750	Monessen ARC	
Scioto Co ARES					W7JCR 1597 2 48 6,402	W3CSL 1063 2 30 4,022	Estes Valley ARC	
VW8O	1004	2	11	2,060	OH	Scranton Pocono AR Klub	Central MI ARC	
Middlesex ARG					K3CSG (+WX3A)	W8MAA 987 2 32 4,004	MI	
K4VY	398	2	13	1,908	VA	1736 2 62 6,082	Bill Gremillion Memorial RC	
Enterprise ARS					East Bay ARC	K4NRC 948 2 44 3,998	GA	
WD4ROJ	408	2	17	1,892	AL	W6CUS (+WS6V)	Keyston VHF & Hilltoppers Club	
Delta Co ARS					1479 2 20 5,930	W3HZU (+W3ZGD)	W5QX (+W5DLL)	
K8PL	440	2	14	1,708	MI	Nixa ARC	1081 2 12 3,990	
Community Service RC					N0A (+KC0LUN)	Ashtabula Co ARC	587 2 42 3,134	
W0P (+KC0YNE)	290	2	11	1,646	MO	1739 2 50 5,872	K8CY (+N8OHU)	WTX
Stillwater ARA					Kennehoochee ARC	Burlington / Oakville ARCs	Granite State ARA	
W0JH	410	2	20	1,468	MN	W4BTI 1415 2 86 5,762	1173 2 18 3,980	NH
Columbia Co ARC					Coquitlam, Burnaby, New-West ARC's	VE3HB (+VE3CJ)	Peconic ARC	
K4KNS (+WE4GW)	279	2	19	1,420	GA	VE7SSC (+VE7BAR)	W2AMC 835 2 39 3,030	NLI
KC7AQZ	330	2	3	1,140	AZ	1521 2 35 5,572	K2IWR 860 2 30 3,010	WNY
Sevier Co Hams					Twin City Ham Club	W5C 597 2 25 3,006	Central IL RC	
KK4TT	378	2	9	1,106	TN	W5EAE (+W5PEM)	W5C 597 2 25 3,006	STX
Central Dakota ARC					1532 2 29 5,542	Memphis Areas Tri Club Group	Fluvanna ARES Group	
W0ZRT	426	2	30	1,054	ND	W6SW (+W6K)	W04R 940 2 17 3,004	VA
Wantagh ARC					1834 2 5 5,518	W4EM (+W4BS)	W4OVH (+W4PVA)	
W2VA	215	2	18	1,046	NLI	Mississippi Valley ARC	550 2 31 2,968	VA
N0BHC	166	2	11	1,042	MN	W9FCC 1916 2 8 5,486	Oxford Co ARES	
Sweetwater ARC					National Electronics Museum ARC	W8ZPF 917 2 33 3,854	W1OCA (+N1GZB)	
VW7U (+WB7NKK)	313	2	10	930	WY	K3NEM (+W3GR)	559 2 16 2,952	ME
Coon Valley ARC					1317 2 25 5,442	Jackson ARC	Wyandot Area Ham Operators Organization	
N0NAF	298	2	3	900	IA	Edmond ARS	KD8BNV (+KD8FLT)	
Camas Prairie ARC					K5EOK (+KE5TGZ)	W5PF (+N5DU)	543 2 10 2,952	OH
KC7MGR	144	2	17	888	ID	1328 2 52 5,442	Shenandoah Valley ARC	
Coyote ARC					Dixie AR Klub	GNARC 784 2 80 3,832	VA	
K5C	158	2	14	880	STX	W4DAK 1459 2 15 5,438	South Canadian ARSand OU Student ARC	
W4HOD	100	2	10	866	AL	N6FR 1023 2 17 3,830	W5NOR 652 2 50 2,858	OK
Tri Co Repeater Assn					Nassau ARC	Rappahannock ARA	Society of Newfoundland Radio Amateurs	
W9MM	323	2	7	816	WI	K2VN (+KC2SB0)	K4YM 866 2 13 3,828	
West Central MN ARC					1355 2 44 5,344	W4NJA 921 2 15 3,762	VO1AA 729 2 22 2,856	NL
NOM	149	2	6	798	MN	Shreveport ARA	Tallahassee ARA	
Fullerton RC					K5SL (+K5JMR)	K4TLH (+W4SKG)	Cape Ann ARA	
W6ULU	208	2	45	716	ORG	1369 2 30 5,264	W1GLO (+KB1PGH)	
Lewes ARS					ARES District 24	808 2 58 3,710	High Sierra FD Group	
W3LRS	71	2	8	692	DE	W0DTF (+KB0LZU)	961 2 29 3,676	Pasadena RC
Lancaster Radio Transmitting Society					1277 2 20 5,248	Rockford ARA	W6KA (+NV6C)	
W3AD	260	2	20	520	EPA	CO	896 2 50 2,826	LAX
Ozark ARC					Radio Farm	W9AXD 945 2 25 3,670	Valdosta ARC	
K5BXA	65	2	21	480	AR	K4TLD (+W4SKG)	W4VLTD 1036 2 22 2,766	GA
Tonto ARA					N0MA (+NONMMA)	808 2 58 3,710	Daytona Beach ARA / Daytona Beach CERT	
N7TAR	167	2	4	434	AZ	1558 2 18 5,202	ARC	
Illinois Valley RA					Dixie AR Klub	K4WBV (+K4ZKE)	531 2 36 2,758	NFL
N9OBB	58	2	9	306	IL	W0WNTN 834 2 29 3,676	Joplin ARC	
Thunderbolt ARA					W5MRC (+AE5IT)	Rockford ARA	W0IN (+KB0STN)	
KJ0T	22	2	5	194	CO	1369 2 30 5,264	872 2 12 3,620	MO
<b>3A</b>					W8EOC (+K2RWO)	W0HCA 827 2 12 3,620	Kaw Valley ARC	
Cortek RA					1351 2 26 5,164	Orange Park ARC	W0CET 554 2 30 2,706	KS
W9CA (+N9CC)	5085	2	25	18,996	IL	W7TB (+NF7E)	W7PIG 1133 2 59 3,644	Palomar ARC
Rochester DX Assn					Medina 2 Meter Group	Radio Club of Tacoma	W6NWG (+WD6FWE)	
W2RDX (+W2AN)	4783	2	58	18,614	WNY	1222 2 20 5,078	W7DK (+W7OS)	
North Shore RC					W8ECO (+K2RWO)	1079 2 66 3,628	W7OS 671 2 15 2,740	MI
K9OR (+K9RST)	3204	2	75	11,962	IL	Reelfoot ARC	Howell Co. ARC	
Greater Norwalk ARC					K4RFT (+N4MJ)	W0HCA 827 2 12 3,620	W0CET 554 2 30 2,706	KS
N1EV (+W1NLK)	2911	2	50	10,566	CT	1083 2 18 5,098	Stanwood Camano ARC	
Providence Radio Assn					Northern AZ DX Assn & Coconino ARC	W7PK 776 2 38 3,560	Valdosta ARC	
W1TOP (+W1PRA)	3550	2	17	10,554	RI	W7TB (+NF7E)	W7DK (+W7OS)	
Oakland Co ARS					W1EE (+K1FC)	1222 2 20 5,078	FPL Group	
W8TNO (+K8O)	2993	2	34	10,000	MI	1584 2 42 4,982	K8ESQ 622 2 5 2,642	MI
Lake ARA / ARES					Cumberland Plateau ARC	1584 2 42 4,982	Rogue Valley ARC	
K4FC (+N4FBC)	2691	2	42	8,990	W4CV (+KT4BW)	1149 2 57 4,942	K7OEK 823 2 16 2,642	OR
Peoria Area ARC					Roanoke Valley ARC	1149 2 57 4,942	Gaston Co. AR Operators	
W9PIA (+K9PEO)	2357	2	60	8,360	W4CA (+AB4A)	1222 2 23 4,674	W4C 569 2 21 2,632	NC
Rochester ARC					Bristol ARC	1515 2 23 4,674	Eston Co ARC	
W0BMB	2143	2	56	8,280	W4UD 1191 2 56 4,644	W0BMB 1191 2 56 4,644	K8ETN 747 2 20 2,626	MI
Sterling Park ARC					Northern Berkshire ARC	1191 2 56 4,644	Tulsa ARC	
K4NVÅ (+W4KSN)	2217	2	25	8,210	N1WM 1011 2 15 4,516	1154 2 50 4,688	W5IAS 675 2 15 2,626	OK
North Fulton Amateur Radio League					K0IP 1313 2 8 4,502	1179 2 10 4,682	N5CRP (+KY5V)	
W4QO (+NF4GA)	2253	2	259	8,074	ID	W4CA (+AB4A)	931 2 65 3,492	SDG
St Paul and Mining RCs					1515 2 23 4,674	W4TQ 689 2 15 3,396	W0RX 605 2 4 2,686	MN
W0MR (+K0AGF)	2339	2	60	8,034	W4UD 1191 2 56 4,644	W4TQ 689 2 15 3,396	Frog Group	
Albany ARA					Northern Berkshires ARC	1191 2 56 4,644	K8ESQ 622 2 5 2,642	MI
K2CT (+KM2O)	2368	2	56	7,938	W5YD (+AE5LG)	1154 2 50 4,688	W3PGA 753 2 25 3,512	
Twin City FM Club					NE7WY (+WY7WST)	1179 2 10 4,682	Albemarle ARC	
W0EF	2065	2	50	7,608	W9OG (+WA9Q)	1179 2 10 4,682	W4TQ 689 2 15 3,396	
Magnolia DX Assn					919 2 39 4,284	W4TQ 689 2 15 3,396	W3PGL 437 2 25 2,612	STX
K5MDX (+W5NCO)	2082	2	53	7,604	OSY Society / Mount Beacon ARC	919 2 39 4,284	Prince Edward RC / Quinte ARC	
Sussex Co. Community ARC					K2QS (+KC2BMN)	1076 2 97 4,436	VE3RL 637 2 15 2,602	ON
W2LW	2020	2	19	7,372	Mississippi State University ARC	1076 2 97 4,436	Eaton ARC	
South Orange ARA					W5YD (+AE5LG)	1076 2 97 4,436	K8CHR 747 2 20 2,576	MI
K6SOA (+K6WO)	1994	2	79	7,216	Northwest Wyoming ARA	1076 2 97 4,436	WA6SJV (+WA6WTF)	
Southern Inyo ARA					NE7WY (+WY7WST)	1076 2 97 4,436	San Joaquin Valley ARS	
W6TD	2216	2	4	6,918	W9OG (+WA9Q)	1076 2 97 4,436	W4TQ 689 2 15 3,396	
					Regina ARA	1076 2 97 4,436	W4TQ 689 2 15 3,396	SC
					VE5NN 1243 2 8 4,202	1076 2 97 4,436	W4TQ 689 2 15 3,396	UT
					Northeast Wireless RC	1076 2 97 4,436	W4TQ 689 2 15 3,396	UT
					NW2C 1102 2 47 4,164	1076 2 97 4,436	W4TQ 689 2 15 3,396	UT
					Xerox ARC	1076 2 97 4,436	W4TQ 689 2 15 3,396	UT
					W2XRX (+W2NED)	1076 2 97 4,436	W4TQ 689 2 15 3,396	UT
					1084 2 15 4,148	1076 2 97 4,436	W4TQ 689 2 15 3,396	UT
					WY	1084 2 15 4,148	1076 2 97 4,436	UT
					Corona PD CSV Team	1084 2 15 4,148	1076 2 97 4,436	UT
					W6CPD 718 2 20 3,224	1084 2 15 4,148	1076 2 97 4,436	UT
					Trident ARC	1084 2 15 4,148	1076 2 97 4,436	UT
					N4EE (+W4ANK)	1084 2 15 4,148	1076 2 97 4,436	UT
					740 2 13 3,206	1084 2 15 4,148	1076 2 97 4,436	UT
					SC	740 2 13 3,206	1076 2 97 4,436	UT

Dickson Co ARC  
WC4DC 453 2 21 2,216 TN  
Kings Co RC  
W2RAK 459 2 5 2,194 NLI  
HP Boise ARC  
AB7HP (+WV7I)  
505 2 17 2,152 ID  
West Central Ohio ARA  
WC8OH (+W8COH)  
390 2 25 2,144 OH  
Callam Co ARC  
W7FEL (+WX7RIK)  
364 2 30 2,142 WWA  
Burlington Co Radio Club  
K2TD (+KC2OGR)  
612 2 34 2,134 SNJ  
Riverside Co ARA  
W6TJ 446 2 34 2,092 ORG  
KB7TG (+KD7SZX)  
911 1 6 2,088 MT  
Lassen ARC  
K6LRC 364 2 21 2,088 SV  
Olympia ARS  
NT7H 459 2 13 2,080 WWA  
Chicago Suburban RA  
N9BAT 427 2 43 2,066 IL  
Brightleaf ARC  
W4AMC (+W1VOA)  
372 2 35 2,054 NC  
Eastern New Mexico ARC  
KA5B 406 2 50 2,050 NM  
Mountain ARC  
W3YMW 364 2 31 2,046 MDC  
West Fork ARC / NTWG, Inc  
ND5X 627 2 14 2,044 NTX  
ARC of Amite Co  
W5CCW 340 2 6 2,044 MS  
WD5DDH (+K5ASU)  
347 2 32 2,028 NTX  
Red River Radio Amateurs  
WQILO 595 2 20 2,014 ND  
Montgomery ARC  
KV3B (+W3EXP)  
487 2 32 2,002 MDC  
Nevada Co. ARC  
W6DD 459 2 20 1,996 SV  
Snohomish Co Hams Club  
WA7LAW (+KD7EJI)  
315 2 61 1,978 WWA  
Southern Berkshire ARC  
W1BAA/2 (+K1LEE/2)  
236 2 30 1,978 ENY  
Reading RC, Inc.  
W3BN 384 2 35 1,976 EPA  
Chatham-Kent ARC  
VE3CRC 367 2 20 1,968 ON  
North Ottawa ARC  
W8CSO (+N8RXC)  
412 2 19 1,948 MI  
San Gorgonio Pass ARC  
W6PRC 321 2 17 1,938 ORG  
Sask Alta RC  
VE6WP 439 2 6 1,926 AB  
Charles Co ARC  
K3SMD 302 2 18 1,898 MDC  
VE9ND 317 2 12 1,876 MAR  
New River Wireless Assn  
K4NRW 375 2 6 1,866 VA  
Aroostook ARA  
K1FS 563 2 23 1,856 ME  
Sherman Co AR Enthusiasts  
KS0GLD 402 2 14 1,854 KS  
W2IR (+KC2BYZ)  
395 2 12 1,850 ENY  
EPARA - PARK  
N3IS (+W3PRK)  
321 2 125 1,842 EPA  
Montachusetts ARA  
W1GZ 378 2 10 1,832 WMA  
Camden Co ARS  
KB4CC 316 2 12 1,832 GA  
Huntington Co. ARS  
K9HC 486 2 15 1,830 IN  
Randolph ARC  
NC4ZO (+WS4H)  
349 2 43 1,828 NC  
Deep East Texas ARC  
W5IIP 292 2 11 1,820 STX  
Portsmouth ARS & PARES  
W4POX 407 2 34 1,820 VA  
Jayhawk ARS  
W0LB (+KD0BZI)  
428 2 24 1,818 KS  
Lake Erie ARA  
WB8CQR (+KD8ACO)  
298 2 28 1,796 OH  
West River RC  
WR1VT 410 2 14 1,794 VT  
Nashville ARC  
K4CPO 353 2 10 1,788 TN  
North Port ARC  
W4NPT 249 2 15 1,742 WCF  
Meridian ARC  
W5FQ 284 2 40 1,738 MS  
Ohio District 4 ARS  
WC8EMA 255 2 43 1,732 OH  
Silvercreek ARA  
W8WKY 564 2 5 1,728 OH  
Shoreline ACS  
W7AUX 316 2 19 1,722 WWA  
Dixie ARC  
W7DRC 393 2 20 1,718 UT



**Mayor Debra McCartt (with the mic) visited W5WX, Amarillo's Panhandle ARC. Watching Her Honor operate was Assistant Chief of Police Perry Gilmore (standing) and APD's senior dispatcher Becky Lucero (left). Conducting the demo was Henry Janhsen, N5HPJ (right), president of the Panhandle ARC.**

Cumberland Valley ARC W3ACH (+W3SML)	252 2 78 1,712	WPA	Rio Hondo ARC W6GNS 367 2 10 1,454	LAX
Branchburg OEM N2B	403 2 19 1,704	NNJ	Mt Shasta ARC W6BML 436 2 7 1,448	SV
Hendricks Co ARS N9HC	246 2 44 1,702	IN	New River Valley ARC N4NRV 281 2 13 1,444	VA
Buffalo Amateur Radio Repeater Assn W2EUP	407 2 17 1,700	WNY	McHenry Co Grid Rats W9VB (+WL7CTA)	
Cherryville Repeater Assn II W2CRA	337 2 23 1,688	NNJ	354 2 8 1,440	IL
ID Field Day Group W7RNF	641 2 13 1,666	ID	Radio Amateur Society of Norwich N1NW 236 2 29 1,440	CT
Peace River RA W4DXU	454 2 33 1,666	WCF	St. Augustine ARS N4AUG 195 2 10 1,438	NFL
Ocean State ARG, Inc. K1OS	500 2 8 1,654	RI	Princeton ARC W4KBL (+KJ4FAU)	
Ste Genevieve Co ARC K0QOD (+KD0FZG)	209 2 20 1,650	MO	381 2 30 1,432	KY
Fort Armstrong Wireless Assn K3TTK	480 2 21 1,648	WPA	Wild Horse Desert Hams ARC K5WHD (+WB5IZD)	
Northwest Missouri ARS WD0SKY	258 2 7 1,634	MO	130 2 91 1,428	STX
Dayton ARA W8BI	395 2 37 1,632	OH	Muhlenberg Co ARS AA4PL 194 2 15 1,424	KY
Midwest ARS W9MAR (+KA9NOO)	105 2 32 1,392	EB	Bloomfield ARC W1CWA 244 2 13 1,424	CT
281 2 15 1,628	IN	Pioneer ARC K0JFN 250 2 6 1,392	NE	
Insurance City Repeater Club K1DFS (+N1RMF)	366 2 17 1,624	CT	High Desert ARC NM5HD 275 2 28 1,380	NM
WAFAR W9FT	435 2 16 1,620	IL	Wichita ARS N5WF 202 2 36 1,364	NTX
Cascades ARS W8JXN (+K8JXN)	399 2 31 1,616	MI	Metropolitan ARC K8NOW 319 2 7 1,356	MI
Fallbrook ARC N6FO	470 2 59 1,616	SDG	Madison Co DX Club KK0G 263 2 22 1,326	IA
Holmesburg ARC K3FI	347 2 12 1,606	EPA	Valley of the Moon ARC W6AJF 318 2 10 1,324	SF
West Santa Barbara Co ARS W9EC	302 2 8 1,588	SB	Big Rapids Area ARC N8OE 267 2 31 1,310	MI
Matanuska ARA KL7JFU (+KL2FA)	306 1 37 1,587	AK	Southern IN Mobile Em Comm Team KB9NEJ 267 2 22 1,284	IN
Navarre CERT ARC KC4ERT	216 2 25 1,582	NFL	Tri County CW ARC W3TCW 269 2 21 1,280	WPA
GCARES KBSKSW	2 21 1,558	MDC	Chisholm Trail ARC WD5IYF (+KE5JUP) 119 2 12 1,270	OK
Victor Valley ARC K6QWR	288 2 12 1,538	ORG	Campbell River ARS VE7CRC 431 2 10 1,224	BC
Polk Co ARA N9XH	268 2 25 1,516	WI	Thin Air Radio Society KE0MF 429 2 3 1,214	CO
Tulare Co ARC WA6BAL	170 2 19 1,512	SJV	Vinton Co ARC KC8YUO 174 2 6 1,198	OH
Northside ARC AA0NC	371 2 12 1,506	MO	North Georgia Tri-State ARC W4NGT (+KC4PC) 168 2 19 1,194	GA
North Arkansas ARS N3QL	156 2 50 1,486	AR	Mile High RC K6GUN 159 2 10 1,188	ORG
Aksarben ARC WV0H	265 2 25 1,480	NE	Christian Co ARS WA6JGM 200 2 5 1,188	MO
The South Park Marauders W4HBB	489 2 13 1,472	CO	Hall of Science ARC WB2SM 235 2 30 1,174	NLI
ARC of Savannah W4ATC	213 2 32 1,468	GA	Radio Amateurs of Corry W3YXE 171 2 11 1,146	WPA
NC State University Student ARS W4ATC	441 2 7 1,462	NC	Willits ARS W6MMM 243 2 18 1,136	SF

Cumberland ARC K3IEC	393	2	14	1,516	EPA	Guilford Co ARES NA4GC (+AJ4DV)	1284	2	25	4,750	GA	Southern Pennsylvania ARC K3IR	463	2	15	2,188	EPA	Elgin ARS VE3RSE	186	5	11	2,185	ON
Stubblefield Repeater Club K4HJ	258	2	25	1,242	KY	Green Mountain Wireless Soc N1VT (+AB1CH)	1237	2	28	4,730	VT	Triangle ARC K8BLP	377	2	19	2,188	OH	Nova QRP WA4MM	177	5	9	2,175	VA
Richmond ARC W4ZA (+W4FJ)	211	2	42	1,140	VA	NC4CS 1374	2	20	4,626	NC	Southern PA Com Group K3AE	510	2	30	2,156	EPA	Snake River ARC K7SI	187	5	37	2,000	ID	
Dubois Co ARC N9NAU	510	2	15	1,134	IN	Livermore AR Klub K6TS (+K6CKT)	1457	2	12	4,450	EB	Triple A ARC N3TN	651	2	33	2,152	WPA	Rifles & Radios W9R	181	5	12	1,455	IL
Octagon Wildlife Sanctuary W8OWS	201	2	4	1,118	WCF	Columbia-Montour ARC WC3A (+K3BD)917	2	29	4,406	EPA	Charleston ARS W4HRS	311	2	26	2,146	SC	Delta Co ARES KD5DHD (+WB5HSL)	72	5	3	1,110	NTX	
Suffolk Co RC / Brookhaven National Lab RC W2DQ	175	2	32	1,114	NLI	Washington Amateur Communications WA3COM (+KC3HW)	1014	2	31	4,350	WPA	KB0UFL (+WB4NMG)	297	2	20	2,144	MO						
Radio Assn of Western NY W2PE	249	2	16	1,090	WNY	Wireless Assn of South Hills N3SH	1053	2	20	4,220	WPA	TriCo ARC WX4TC (+K4JCZ)	518	2	19	2,086	GA	<b>4A Commercial</b>					
Club de Radio Amateur Outaouais VE2CRO	410	2	16	972	QC	Alford Memorial RC W4BOC (+K4JANX)	964	2	83	4,120	GA	Birmingham ARC W4CUE (+W4JY)	812	2	124	2,994	AL						
Tobacco Valley ARC K7EUR	251	2	15	816	MT	Cambridge ARA W8PV (+N8IMW)	1012	2	22	4,116	OH	Anthracite Repeater Assn W3SJ1	665	2	15	1,986	EPA						
Central Ohio Operators Klub Extra-Novice W8TNX	231	2	10	792	OH	Brazos Valley ARC KK5W (+W5DPA)	901	2	37	3,950	STX	W2GLQ	674	2	18	1,938	NNJ	Hillsdale Co ARC K8HRC	611	2	18	1,822	MI
Cotton Hill VHF Group WB2UEE	258	2	8	566	NNY	N6NA (+W6FT)	1166	2	80	3,938	SV	Tompkins Co ARC AF2A	672	1	10	1,487	WNY						
Bluff Country DX Assn W91DX	225	2	4	522	WI	W7PU	943	2	5	3,866	WWA	CCDX Club AD1T	447	2	12	1,234	NH	Black River ARC K8BRC	331	2	12	1,112	MI
Southside ARC N0HV	198	2	36	500	MO	AARC/ARCC N5VA (+KD5RHR)	867	2	47	3,772	NM	Broken Arrow ARC W5BBS	296	2	40	1,932	OK	Macoupin Co Area RC K9MCE	299	2	15	768	IL
Palatine RACES AD9DP	85	2	16	476	IL	All ARC W7PU	943	2	5	3,866	WWA	Thunderbird ARC WG7J	689	2	20	1,930	AZ	Mississippi Coast ARA W5SGL	154	2	15	748	MS
Hammin Sams K0HSC	121	2	11	430	CO	W8MOP (+K8WBS)	392	2	9	1,984	VA	Parrottsville Crackers AG4OA	312	2	14	1,924	TN	Lakway ARC W2IQ	163	2	18	476	TN
<b>4A</b>						Saratoga Co. ARA K2DL2	1159	2	46	3,760	ENY	Coaching Valley ARC NR6P	378	2	22	1,838	ORG	Jersey Shore ARS NJ2AR	62	2	30	244	SNJ
K4BFT (+K4HBO)	4708	2	34	14,404	AL	Radio Amateurs of Greater Syracuse W2AE	877	2	68	3,758	WNY	Victoria ARA & Coleto Creek ARC W5DC	366	2	23	1,830	STX						
Utah DX Assn K7UM (+K7UT)	4624	2	33	14,080	UT	W1BIM	952	2	14	3,714	WMA	WA7LO (+KD7ZDO)	227	2	64	1,782	OR	<b>5A</b>					
Palo Alto ARA W6ARA (+W6OTX)	3480	2	74	11,326	SCV	Rip Van Winkle ARS WD2K	951	2	17	3,640	ENY	ARC of Anderson NC6I (+K16WBM)	345	2	20	1,770	SV	Port City ARC K1R (+W1WQM)	6357	2	50	20,562	NH
Old Barney ARC N2OB (+N2CW)	3311	2	30	11,210	SNJ	West Chester ARA WC8VOA	1652	1	25	3,303	OH	Columbia ARC W4CAE (+N1CKM)	298	2	59	1,758	SC	North Shore Radio Assn NS1RA (+KB1PAL)	3883	2	75	13,652	EMA
Vienna Wireless Society K4XY (+K4HTA)	3361	2	120	10,958	VA	Radio Assn of Erie W3GV	888	2	7	3,290	WPA	Palisades ARC W9IW	363	2	25	1,664	IL	Carroll Co Contesters WY3P	4051	2	15	13,158	MDC
ARROW/UMARC Field Day Team W8UM (+W8PGW)	2719	2	48	10,560	MI	Fort Myers ARC W4LX	804	2	15	3,252	SFL	K6QM (+KF6ZBF)	210	2	12	1,654	SDG	Ozaukee RC W9LO (+AA9W)	3765	2	31	12,490	WI
Delaware ARA K8ES (+W8JK)	2581	2	42	9,688	OH	Middlesex ARS W1EDH	856	2	12	3,152	CT	W6PW	282	2	20	1,648	SF	Loudoun ARG K4LRG (+AJ4EY)	3106	2	63	11,490	VA
Midland ARC K5DC (+W5QGG)	2240	2	50	9,652	WTX	Holland ARC K8DAA	829	2	15	3,080	MI	W4CW (+KJ4MDM)	248	2	9	1,644	NFL	Virginia Beach ARA & Virginia DXCC W4UG (+K4IX)	3484	2	67	10,992	VA
Lighthouse Amateur Radio Alliance K4PB (+W4PB)	2284	2	25	9,374	SFL	Hamilton ARC VE3DC	1029	2	35	2,928	ON	Sierra Foothills ARC W6EK (+K16WDV)	231	2	21	1,554	SV	W5ANR	2323	2	50	8,570	AR
Contocook Valley RC K1BKE (+K1DFQ)	3587	2	52	8,934	NH	Bladen ARS W4BLA (+K4SYK)	944	2	37	2,840	NC	Sky Valley ARC W7SKY	92	2	20	1,532	WWA	Cherryland ARC W8TCM (+KC8LTL)	2487	2	40	6,598	MI
Fauquier ARA W4VA (+N2VA)	2261	2	29	8,540	VA	Genesee Co RC W8ACW	734	2	11	2,806	MI	Electric City ARC W2ONT	343	2	18	1,516	NNY	St Petersburg ARC W4TA	1481	2	65	6,316	WCF
Cuyahoga Falls ARC W8WPV	2255	2	28	8,224	OH	Oakland Radio Communication Assn K6A (+WW6OR)	499	2	51	2,712	EB	W7ECR	230	2	12	1,450	MT	10-70 Repeater Assn N2SE (+W2INS)	1346	2	35	5,386	NNJ
Murgas ARC K3YTL (+W3MTP)	2457	2	27	7,994	EPA	Central NH ARC W1JY (+W1CNH)	452	2	36	2,680	NH	N3NIA	392	2	23	1,444	WPA	MNARC/DCARA/DELCO DUG/MOBILE 6ERS					
Boars RC NG5A (+AD5NR)	2001	2	30	7,690	NTX	Greater Vancouver RC W7RAG	118	2	40	1,442	OR	W7ORE	301	2	9	1,366	OR	North Shore Radio Assn N3NZ	1376	2	58	5,254	EPA
Westchester Em Comm Assn N2SF (+KD2SQ)	1970	2	40	7,686	ENY	W2ECR	230	2	12	1,450	MT	W7GR	172	2	19	1,382	OR	RF Hill ARC W3AI	1416	2	20	4,748	EPA
Portage Co ARS KDB8CKP (+H8NQE)	2349	2	65	7,206	OH	Newark ARA N8ARA	261	2	30	1,372	OH	W3OLB	991	2	25	4,616	TN	W4OLB	991	2	25	4,616	TN
Russell Co RC & Columbus ARC W4AN (+W4CVY)	1345	2	41	6,446	AL	Santa Fe Trail ARC K5OKS	476	2	25	2,656	KS	South Pickering ARC VE3SPC	1217	2	14	4,594	ON	W3E3LON	1270	2	30	4,040	ON
Lincoln ARC K0KKV (+KB0DNP)	2106	2	68	6,290	NE	Island Co ARC K7A (+W7AVM)	619	2	15	2,656	WWA	K4W	785	2	25	3,962	WCF	W3E3LON	1262	2	31	4,322	EPA
White Mountain ARC W1M1WV	1221	2	23	5,646	NH	Santa Fe Trail ARC K7OHS	715	2	9	2,668	BC	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Penn Wireless Assn W8SK	1216	2	21	5,620	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Hazel Park ARC W8HP	1498	2	79	5,552	MI	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Oregon Tualatin Valley ARC W7OTW	1383	2	144	5,526	OR	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Dial ARC/Butler Co VHF K8PI (+W8BLV)	13152	45	5,138	OH	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	
Hannibal ARC WOKEM	1198	2	19	5,042	MO	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Catalina RC W7SA (+N7FG)	1383	2	79	4,940	AZ	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Blue Ridge ARC W4YK	1016	2	55	4,906	NC	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Lockheed Martin ARC & Fort Worth Kilocycle Club W5IU	1075	2	39	4,900	NTX	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
OSCAR N0UW	1526	2	30	4,864	MN	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA
Redmond ARES, MicroHAMS, & Redmond Top Key CC N7OS (+N7KE)	1148	2	45	4,812	WWA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA	W3E3LON	1262	2	31	4,322	EPA





**Dave, NK0E, waiting out the t-storms, watches Mother Nature put on her light show while operating at the WG0AT site.**

NA5DX	427	2	1	1,710	MS	<b>1B-1 Op</b>	KC0PIK	60	2	2	370	KS	WA6SDP	366	12	732	AL	
A14JB	365	2	1	1,680	KY	W5RMB	305	2	1	610	AL	N4UPX (+KF5BJN)	60	2	12	730	MN	
W0XR	375	2	1	1,640	CO	N4UOH	149	2	1	596	NC	N1WQ	173	2	1	724	MN	
WA9STI	411	2	1	1,412	SJV	KD5BBR	91	2	1	182	OK	W9KB	358	1	1	721	MI	
W0AAA	294	2	1	1,236	MN	KE8E	166	1	2	166	OH	VE2FFE	138	2	1	702	QC	
K3HH	342	2	1	1,222	MDC	AB0DK/2	42	2	1	108	WNY	NV9X	174	2	1	694	IL	
W3UL	316	2	1	1,094	MDC	K3ESS	42	2	1	84	NFL	K4SV	161	2	1	694	NC	
N8TD	192	2	1	1,022	OH	<b>2B-1 Op</b>	AA6DP	506	5	2	5,160	LAX	KE0RR	242	2	3	676	MN
W9DKB	189	2	1	1,006	WI	NJ2X	25	2	1	248	NNJ	KA2FHN	186	2	1	674	WNY	
K23IR	416	2	1	982	EPA	<b>1B-2 Op Battery</b>	K7VO	482	2	1	1,164	WVA	N8KC	169	2	1	672	MI
NG0R	212	2	1	976	MN	VA3DF	400	5	2	4,155	ON	W6ABR	332	2	9	664	SF	
WA2CRQ	202	2	1	952	SV	N0EVH (+K0WEW)	K2N9/VE3	250	2	1	1,150	ON	N8CPA	165	2	1	660	OH
N5VI	200	2	1	950	MS	321	5	2	3,410	MO	K2MK	304	1	1	658	SNJ		
N0NS	255	2	1	918	IA	W7EL (+K7PJT)	W3AG	163	2	1	902	WPA	KB9YGD	257	2	1	632	IN
AB51	203	2	1	912	OK	310	5	2	3,400	OR	W08L	166	2	1	630	ON		
W5EI	167	2	1	902	WTX	W3BC	188	2	2	788	WPA	KA0ZPP	263	2	2	626	MN	
K6PDQ	273	2	1	896	SB	VA3YV	322	5	2	3,165	ON	NX7F	159	2	1	612	NV	
N3SW	110	2	1	790	VA	W4MJT	255	5	2	2,800	NC	K9MMS	140	2	1	610	IL	
AC7JW	147	2	1	694	UT	K2WNY (K2SH)	K14FW/M	50	5	1	625	VA	K14EGT	150	2	1	600	GA
K4CWQ	100	2	1	694	EPA	N7DLV	113	2	1	576	WVA	N7XW	122	2	2	590	WWA	
WE6Z	368	1	1	656	SV	W9XS	172	2	1	808	IL	VA3HUN	132	2	1	578	ON	
AF6ME	138	2	1	626	SF	W3BC	188	2	2	788	WPA	WB2EE	132	2	1	578	ENY	
WD6LL	238	2	1	626	SV	WA7ZZB	151	2	1	752	WVA	WB2L	154	2	1	576	IN	
KB8HOC	182	2	1	614	OH	W5X	173	2	1	496	CO	K2GN	158	2	1	576	SNJ	
N2DD	129	2	1	608	WNY	W3KS	255	2	1	560	DE	KA3TKV	101	2	1	572	EPA	
KC7KO	174	2	1	598	SB	W5QLF	123	2	1	542	STX	K6LRN	135	2	1	540	SY	
W0RK	203	2	1	556	MN	W2BEE	132	2	1	540	SY	W3SW	190	2	4	530	WNY	
WB2AXF	82	2	1	528	ENY	W7GQA	71	2	1	534	EWA	K5VRC	120	2	1	530	AR	
VE4XM	130	2	1	510	MB	K2NV	62	2	1	398	WNY	N6RO	326	1	1	518	EB	
AB3FX	111	2	1	492	MDC	W3K	62	2	1	398	WNY	N3GGT	117	2	1	518	EPA	
VA2NU	120	2	1	490	QC	W4ZPR	43	2	1	372	VA	W02N	117	2	1	518	NLI	
KB0YTO	19	2	1	488	NE	K6LMN/0	31	2	1	362	MN	N0KBD	125	2	1	508	MM	
AB6S	210	2	1	470	EB	K4RET (+N4MJM)	31	2	1	354	SDG	WB9GHG	89	2	1	506	SDG	
N7CF0	82	2	1	464	WVA	AF6AV/M	152	2	1	354	SDG	WB9GHG	89	2	1	506	SDG	
WA6WPG	81	2	1	456	SB	<b>1B-2 Op</b>	N7TM	47	2	1	338	WVA	KE7YF	197	2	1	502	AZ
K3ZT	152	2	1	454	EPA	W0OOGH	90	2	1	322	AZ	K1KO	223	1	1	496	VA	
N0BHT	140	2	1	430	CO	W8TJK	1578	2	2	7,062	OH	W3AAN	220	1	1	490	EPA	
K6JRA	85	2	1	420	EB	K6BBQ	28	2	1	306	SE	W3SSQ	110	2	1	490	NTX	
W9KHH	54	2	1	416	WI	KA1VHF	1020	2	2	4,430	OH	K2BC	157	2	3	470	SNJ	
W9KHK	102	2	1	410	IL	KE0UI	912	2	2	3,650	CO	N3TG/M	59	2	1	468	OH	
W0AEW	64	2	1	400	CO	VE6KZ	753	2	2	3,262	AB	AA511	79	2	1	462	NC	
N0UB	73	2	1	396	MO	N5JB	771	2	2	3,228	NTX	VA7ANI/MM	79	2	1	460	PAC	
K7DNH	122	2	1	394	NV	N5JB (+W5ONL)	2	2	2	3,224	AZ	KA3KSP	63	2	1	460	AZ	
WT9S	117	2	1	384	AZ	W5VHH	60	2	1	220	STX	KH7T	211	2	10	460	PAC	
K3ORS	123	2	1	346	TN	W0IE	44	2	1	188	K5VHN	201	2	1	452	SC		
WB6MMQ	27	2	1	304	LAX	W1KNU	43	2	1	186	CT	K8SSJ	37	2	2	450	OH	
AC7CJ	25	2	1	300	EWA	W2OZA	101	2	1	176	EB	K4JWD	106	2	1	450	CO	
N3HCP	72	2	1	294	EPA	K9ZA (+W9GKA)	31	2	1	162	CO	VA2CLM	115	2	11	424	QC	
N3WTF	70	2	1	290	ORG	W1U1B	6	2	1	162	ME	WB6A	92	2	1	418	ORG	
N6RZP	70	2	1	290	SV	W45ICA	16	2	1	132	NTX	WB0BH	247	1	1	418	KS	
W0GTR	11	2	1	272	MN	W7T8B	562	2	2	1,474	ID	W4EJY	51	2	2	408	MAR	
N0OMC	33	2	1	266	KS	W5WHN	158	2	2	1,100	NM	W45FQA	20	2	1	406	CT	
AA9NA	78	2	1	256	IL	N7VLN	227	2	2	958	STX	N1DBS	89	2	1	406	MM	
W5ENG	27	2	1	254	STX	W9PNP	125	2	2	1,700	LAX	N8NOE	93	2	1	406	MT	
N3QBI	44	2	1	244	WPA	W9CNF/4	9	2	1	118	NFL	N0BUI	135	2	1	404	MT	
KC2CHN	21	2	1	234	SDG	W0RDE	4	2	2	58	K5C	WB7YNU	122	2	1	394	MT	
W9SRB	90	2	1	230	IL	W4GFK	16	2	1	130	MO	WB5A	247	1	1	394	MO	
WB8VQU	90	2	1	230	MI	W6GPWD	9	1	1	130	MO	N4TZY	88	2	1	390	KY	
K8SG	63	2	1	226	MI	W1UJ	125	2	2	730	NH	KS4S	85	2	1	390	NC	
AB3S	43	2	1	222	EPA	K9UQN	283	2	2	716	KY	N1NN	84	2	1	386	EMA	
WB3AKD	35	2	1	220	VA	K7DU	185	2	2	684	WVA	N4NCC	96	2	1	384	NC	
AD4JD	60	2	1	220	TN	KV6O	203	2	2	652	CO	N6KW	191	1	1	382	WVA	
K3WQ	71	2	1	192	MDC	W3RP (+K8ARY)	3	2	2	556	CO	WB9OFM	160	2	1	370	WI	
W7JAZ	8	2	1	170	OR	AD7RZ	3	2	2	556	CO	AG4FK	185	2	1	370	TN	
N7RAA	27	2	1	154	NV	W1E	218	2	2	550	WPA	N7WHD	95	2	1	370	ID	
AE5KT	44	2	1	138	NTX	WB0SMX	108	2	2	502	SFL	KG4WNA	67	2	1	368	KY	
K7JHW	19	2	1	138	WPA	KU4UV	121	2	2	492	KY	N3BM	168	1	1	363	VA	
K0VG	7	2	1	124	MN	K2OAK	167	2	2	486	NNJ	KB2NI	176	2	1	354	WNY	
KD0HWX	11	2	1	122	MN	KE7HLR	82	2	2	478	NV	W0VX	109	2	1	344	NTX	
KB3OUK	25	2	1	120	WPA	WB2AZE	52	2	2	454	NNJ	AK4DW	70	2	1	330	MO	
WB5CCO	31	2	1	112	LA	W6OFM	109	2	2	392	SF	WB5A	165	2	1	330	NM	
K4F4QJ	15	2	1	80	AL	NA9Q/VY1 (+NB9Q)	54	2	2	358	NT	WE6EJ	114	2	1	328	NV	
KB7RJF	15	2	1	80	SV	W1E	663	2	2	2,290	EPA	WA9ZES	81	2	1	324	NTX	

KT4U	171	1	1	324	VA	KABPTT	53	1	1	138	OH	K9EFY	22	2	1	44	IN	WB1HJS	156	5	1	1,605	WMA
N5LH	81	2	1	324	AR	KC9JXD	43	2	2	136	IL	W0XP	41	1	1	41	MO	N4TCP	642	2	1	1,580	NC
AD5LU	87	2	1	324	NTX	AC7LC	21	2	1	134	WWA	WA5YNE	40	1	1	40	OK	AE1P	637	2	1	1,576	NH
WB3O	134	2	1	318	VA	KJ4ND	48	2	2	132	KY	WB7QFO	20	2	1	40	CO	K6EMI	437	2	3	1,566	ORG
N2BZP	94	2	1	318	NV	N2YHQ	33	2	2	132	WNY	WB0JD	19	2	1	38	SD	AA0CL	328	2	1	1,562	MO
K0PK	67	2	1	318	MN	KZ2G	66	2	1	132	NLI	K4DXU	24	1	1	37	TN	BK3X	672	2	1	1,494	NC
KD3SB	133	2	1	316	WPA	WB8ENE	27	2	1	130	OH	N4SG	16	2	1	32	TN	WR2G	293	2	1	1,482	SVJ
N05Z	82	2	1	316	OK	W1WMJ	80	1	1	130	OH	N9WK	29	1	1	30	WI	K0LM	549	2	1	1,428	CO
VE7KS	157	1	1	314	BC	N7HIT	40	2	1	130	UT	WZ6P	14	2	1	28	SB	W4LLY	530	2	3	1,410	KS
K16CG	263	1	1	313	MT	K0RRP	38	2	1	126	NC	KA2TAM	27	1	1	27	EPA	N1CC	426	2	1	1,406	NTX
AB1BW	85	2	1	312	CT	W3WOT	38	2	1	126	NC	K3MAF	13	2	1	26	VA	N7NB	114	5	1	1,390	WWA
K06OP	131	2	1	312	SJV	WB9GKM	37	2	1	124	IL	K4FX	25	1	1	25	NC	VE3CX	496	2	3	1,384	ON
K6CSL	86	2	1	310	SJV	KD5JFE	37	2	1	124	LA	WB6KD	12	2	1	24	SB	K4EU	403	2	1	1,302	VA
W1WSN	77	2	1	308	SFL	W9KVR	18	2	1	122	IL	KH6HME	11	2	1	22	PAC	K6KVQ	308	2	1	1,298	SCV
KC9DKQ	153	2	1	306	WI	KU1Q	61	2	2	122	CT	N5OA	21	1	1	21	LA	N7GTE	619	2	1	1,290	UT
K9GPC	128	2	2	306	IL	KF6IMG	35	2	1	120	ORG	N9FNK	10	2	1	20	IN	K0RFD	325	2	1	1,278	CO
N6WK	255	1	1	305	ORG	KC0EVG	34	2	1	118	KS	KB6NN	4	2	1	16	SF	W8AWE	384	2	8	1,276	MI
AE6IC	127	2	1	304	SDG	VA3RNJ	21	2	1	116	ON	KB0ERS	7	2	1	14	STX	K6UF	342	2	1	1,276	SCV
W4HEW	76	2	1	304	GA	WB9MII	29	2	1	116	IL	W7HSA	5	2	1	10	WWA	WA4FOM	93	5	1	1,265	NNJ
K9DVB	126	2	1	302	WI	W3NWS	16	2	1	114	MDC	K3BRJ	3	2	1	6	VT	KB8UHN	552	2	1	1,254	OH
KH6GMP	63	2	1	302	PAC	KF4IR	25	2	1	114	AL	W4RRH	5	1	1	5	VA	N4HAI	109	5	1	1,240	OH
W9WXN	25	2	1	300	IN	WB4IXU	32	2	1	114	TN	VE3AJ	18	2	1	4	ON	NX0I	302	2	1	1,236	MO
VA2WDQ	148	1	1	296	QC	W3JM	56	2	1	112	EPA	KF3BN	2	2	1	4	MDC	WU9Z	102	5	2	1,220	IN
KD4YDC	123	2	1	296	GA	WA6GFR	20	2	1	112	ORG	WA6VCN	2	1	1	2	ORG	K4DZR	98	5	1	1,210	TN
WS2E	241	1	1	296	EPA	KB3SPH	31	2	1	112	MDC	<b>2D</b>	<b>2D</b>	<b>2D</b>	<b>2D</b>	<b>2D</b>	A14FR	353	2	1	1,210	WCF	
KD2HE	157	1	1	294	NLI	NS4DX	47	2	1	112	VA	W6PT	1298	2	5	3,960	SDG	NQ5X	384	2	2	1,198	NTX
N9Y LZ	118	2	1	286	IL	KD6GUJ	30	2	1	110	SB	VE3YAA	901	2	3	3,648	DX	K4OD	127	5	1	1,195	GA
W9JD	58	2	1	282	NE	KJ4LBZ	30	2	1	110	VA	K2TTT	1134	2	3	3,648	NJJ	NQ2W	104	5	1	1,190	ENY
KE5ZZN	32	2	1	278	STX	KA6GDT	20	2	1	110	SJV	W5GAD	626	2	10	2,334	EWA	KC9VEP	94	5	1	1,190	NE
K80UX	57	2	1	278	MS	4C50C	15	2	1	110	DX	W5GAD	613	2	25	2,274	LA	KC9CDW	526	2	1	1,152	WI
VE6RI	114	1	1	278	AB	W6NF	30	2	1	110	NV	W4BPH	94	2	16	638	WCF	WB2TFM	523	2	1	1,146	NFL
K4XD	124	1	1	277	NC	NW2A	15	2	1	110	NNJ	W4BPH	94	2	16	638	WCF	KU4WD	400	2	1	1,146	TN
W3KM	69	2	1	276	EPA	K7EIQ	54	1	1	108	EWA	W4BPH	94	2	16	638	WCF	N6ZFO	99	5	1	1,140	SF
W4NRV	138	2	8	276	VA	KK7CG	29	2	1	108	OR	KK6I	282	2	3	568	SDG	W4ZKE	240	2	1	1,110	KY
K3VED	136	2	1	272	WPA	K6GEP	40	2	1	108	ORG	K2VX	148	2	4	492	NJJ	W0IS	105	5	1	1,110	MN
W5FPEH	55	2	1	270	STX	WB8ONE	27	2	1	108	OH	K4YTZ	161	2	4	492	SC	W3LL	466	2	1	1,082	MDC
VE3TAZ	30	2	1	270	ON	N0POH	28	2	1	106	CO	KB3LVX	148	2	2	382	MDC	W4EA	205	2	1	1,052	GA
VE2WNF	109	2	1	268	QC	K7AWB	28	2	1	106	EWA	N60VY	94	2	2	258	SV	N7UVH	253	2	1	1,044	ID
AA6AC	67	2	1	268	SB	N1IMW	30	2	1	104	NH	N5GAR	56	2	1	364	NTX	AE5B	239	2	2	1,020	WTX
W4HAY	67	2	1	268	TN	K4AAC	27	2	1	104	TN	N7CO	435	1	3	225	STX	WA7PRC	221	2	1	1,000	WWA
K2FEO	108	2	1	266	VNY	WB2QO	26	2	1	102	SNJ	W1XJ	86	2	4	192	MI	W6GMT	85	5	1	1,000	MN
KB7HDX	108	2	1	266	EWA	KB1HCD	51	2	1	102	CT	KB3LMC	29	2	1	142	MDC	W7FD	450	2	4	1,000	SJV
WB9FQJ	57	2	1	264	MI	KB1OIS	26	2	1	102	NH	WB2QFQ	29	2	1	108	OH	VA3OC	942	1	2	992	ON
W5GAI	80	2	1	262	STX	W5KI	29	1	1	99	AR	N2RHL	51	2	2	102	WNY	KN4QD	251	2	1	982	SC
K14CZR	55	2	1	260	GA	KT7F	27	2	1	98	ORG	W5RKN	14	2	1	28	STX	WA5RML	87	5	1	970	NTX
KG8BB	104	2	3	258	OH	N8KQJ	24	2	1	98	OH	<b>3D</b>	<b>3D</b>	<b>3D</b>	<b>3D</b>	<b>3D</b>	KD3FG	307	2	1	970	MDC	
KA5VZG	103	2	1	256	TN	W4LSC	24	2	1	98	AZ	W5GAD	1175	2	15	4,004	ND	WD9FTZ	95	5	2	965	OH
AA0A	252	1	2	256	MO	KET7MB	23	2	1	96	OR	W4BPH	1171	2	3	3,638	WMA	W2FAM	126	2	1	954	WNY
KF6PQT	62	2	1	256	LAX	WB8KNO	23	2	1	96	OH	K1TTT	1712	2	3	3,638	WMA	KJ5ZT	320	2	20	930	AR
AB8AG	128	2	1	256	OH	W4DSR	11	2	1	94	NFL	W4V	1287	2	16	2,624	AL	KK6TV	93	5	2	925	SDG
WB4MNMK	51	2	1	254	NFL	KJ4BKD	22	2	1	94	NC	W2LII	274	2	25	1,058	NJJ	NY6J	227	2	1	920	IN
AI4CO	102	2	1	254	NFL	K1RDX	22	2	1	94	NH	K7DLX	165	2	5	466	UT	K0GEO	160	2	1	890	STX
N9LYY	50	2	1	250	IN	N3GWR	93	1	1	93	EPA	N7TCO	349	1	3	353	EWA	K5EEE	309	2	1	868	SFL
N6AD	125	1	1	250	SF	N4ECO	43	1	1	93	MDC	<b>4D</b>	<b>4D</b>	<b>4D</b>	<b>4D</b>	<b>4D</b>	K6TY	100	2	4	850	LAX	
KK1X	50	2	1	250	EMA	K4JK	21	2	1	92	RI	WB8RTJ	457	5	1	4,720	OH	W7YSB	65	5	1	800	AZ
K4GHS	134	1	1	231	NC	KA6FBB	20	2	1	90	ORG	K8RG	435	5	1	4,700	WV	WB9HFK	65	5	1	750	IL
WR5RR	45	2	1	230	OK	KC0JPO	19	2	1	88	ND	W9TS	395	5	1	4,200	IL	AC0LP	220	2	1	790	TN
N2J	177	1	1	227	SNJ	WA5KSC	18	2	1	86	SC	W6JTI	752	5	1	7,770	SF	K4KSR	52	5	1	770	VA
W8KGR	112	2	1	224	MI	KJ6VX	17	2	1	84	SDG	W2B2C	1761	2	6	7,494	WNY	KI4MUG	121	5	1	755	KY
KL7WF	87	2	1	224	NC	N8TMB	16	2	1	82	MI	K3WW	1515	2	1	6,302	EPA	WB8EJN	126	2	1	754	MO
WA2LXE	35	2	1	220	NNJ	KA4WWN	16	2	1	82	SC	W0UA	3056	1	3	4,857	CO	N3DUE	300	2	1	750	MDC
W8DUQ	35	2	1	220	WV	KC2TEL	26	2	1	82	NNJ	WB8RTJ	457	5	1	4,720	OH	W6VCM	40	5	1	750	ORG
K9MIE	109	2	1	218	IL	K4GOP	40	2	1	80	NFL	W5GAD	1014	5	2	10,190	SFL	WB9HFK	65	5	1	750	IL
K3DJ	164	1	1	214	SFL	KA1RWWY	15	2	1	80	CT	W5GAD	1980	2	1	8,170	EPA	K4CX	220	2	1	790	TKN
AA7IH	52	2	1	208	OR	A15G	15	2	1	80													

K7PSU	139	2	3	482	AZ	<b>2E</b>	W2WHP	1203	5	40	6,065	NLI	Westcumb ARC VE1WRC 111	2	12	472	MAR	Columbiana Co ARC WX8EMA 193	2	6	1,398	OH			
KC0LOE	212	2	2	474	SD	IN	W8VM	547	5	11	6,020	OH	Newport Co ARC W1SYE 157	2	12	464	RI	Marshall ARC KB5MAR 195	2	15	1,376	NTX			
KC9QQ	176	2	1	470	GA	GA	W5ZZ	3098	1	2	5,742	LA	Mountain View ARES K6MTV 54	2	23	464	SCV	Tri City ARC W1QV 388	2	20	1,342	CT			
NT4OM	159	2	1	468	WCF	W5LCC	1184	2	4	2,886	LA	James City Co EOC KC4CMR 64	2	3	378	VA	Macon-Bibb EMA RG WX4EMA 207	2	8	1,324	GA				
K1KEY	156	2	1	462	WCF	NTX	NV0U	159	5	8	2,480	MO	New Britain CERT W1VJA 48	2	5	346	CT	Cupertino ARES K6KP 113	2	21	1,314	SCV			
K5RWP	87	2	1	456	WCF	W5TB	242	5	4	2,345	NTX	Red Cross W6RDX 90	2	17	330	SDG	Picorams K9IY 278	2	7	1,306	IL				
K6BSR	72	5	1	450	OR	VE6FI	1874	1	3	1,974	AB	Santa Cruz Co AEC W1TJW 36	1	2	286	SCV	Tech ARA KC5CORO 263	2	12	1,290	NM				
AB5JR	98	2	1	446	NM	IL	AB2DE	822	2	11	1,928	NNJ	W6TJW 86	2	2	222	MN	Fresno Co ARES/RACES/SATERN N6S 179	2	11	1,288	SJV			
WB6FDY	68	2	1	444	IL	AB2DE	892	2	11	1,928	NNJ	Central Iowa RAS K2GQ 73	1	6	155	NNJ	KOMIW 312	2	11	1,286	IA				
KA3TGV	171	2	2	442	WPA	N5BL	695	2	16	1,914	NM	Westminster RACES AF6II 122	2	8	1,274	ORG	WB6TLM (+AF6OS) W0TLM (+AF6OS)								
NC4MI	139	2	1	438	NC	KC9CCQ	1211	1	7	1,741	MN	Tri-Lakes Monument Fire RA W1QVJ 48	2	5	346	CT									
KD5MFY	93	2	1	436	OK	VA7MM	367	2	2	1,646	BC														
W8AG	34	5	1	420	IN	K7SEL	427	2	6	1,404	ID														
KB2UUL	7	5	1	420	NC	WB5LVI	350	2	6	1,286	STX														
W5SK	38	5	1	420	NM	KU4V	370	2	2	1,196	NC														
W2JTM	134	2	1	418	ENY	KN0BS	244	2	12	938	IA														
K6OTT	33	2	1	416	SCV	NT3Y	256	2	9	936	EPA														
N4DXI	221	1	1	412	NFL	AA9UF	163	2	3	930	IL														
VY1EI	101	2	1	410	NT	N7PR	600	1	4	856	SV	JARA / Jamaica Red Cross EOC 6Y5RA 18	2	1	86	DX	Westminster RACES AF6II 122	2	8	1,274	ORG				
KC0DWX	79	2	2	408	KS	KC9FQD	223	2	3	796	WI														
N9DIX	126	2	1	402	TN	KF4KJ	226	2	2	722	SC														
KB0MPY	100	2	1	400	CO	K2LDC	70	2	15	712	NLI														
N4LEC	74	2	1	400	GA	N8PVC	111	2	2	472	OH	<b>2F</b> Halifax ARC VE1FO (+VE1QD)	2	50	8,390	MAR	Tar River ARC NA4SH 318	2	10	1,196	CO				
KE3D	150	1	1	395	STX	KP2D	56	2	12	466	VI														
N1NRA	96	2	2	392	VT	K4UOL	170	2	2	438	KY	Alamance ARC K4EG (+W4JPL)	2	50	8,390	MAR	Massasoit ARS W1MV 60	2	21	1,176	EMA				
WB0OEW	24	5	1	390	AZ	N9QID	88	2	2	426	IN														
N8HC	144	2	1	388	OH	K7WXO	74	2	2	398	EWA	Montgomery Co ARES / RACES AA3E (+WM3L)	2	25	7,188	NC	El Paso Co ARES N0UX 253	2	16	1,096	CO				
W4XK	59	2	1	386	TN	KL7R	36	2	2	362	AK														
KB0HLF	142	2	1	384	IA	KG4IVD	14	2	1	292	NC	Story Co ACR & Cyclone ARC W0YI (+W0ISU)	2	13	6,424	EPA	Shoreline ARC W7BCG 148	2	6	1,096	CT				
ND2E	81	2	1	374	TN	<b>3E</b>	W4DXA	2601	2	17	8,876	NC	Lake Co RACES / ARES K9IQP (+W9QL)	2	27	5,328	IA	W05T (+WB5NET) W1MV 60	2	21	1,176	EMA			
W2LHL	22	5	1	370	NNJ	W5LVI	927	2	13	3,796	WVA														
VE7TI	109	2	1	368	BC	W5RQ	933	2	10	3,474	NTX	Neshoba Valley ARC N1NC (+N8VIM)	2	25	4,842	EMA	Deming ARC W6DAR 265	2	15	1,044	NM				
NU3Q	109	2	1	368	WPA	W5KWH	940	2	10	3,224	WPA														
WB0IWG	63	5	1	365	WPA	N2MO	604	2	26	3,024	NNJ	Merry meeting ARA KS1R (+N1TRC)	2	25	3,076	IL	Burlington ARC W1KOO 231	2	14	990	VT				
NW1V	131	2	1	362	VT	KB8O	605	2	3	2,354	OH	915	2	56	4,754	ME	NWS Ft Worth SKYWARN W5XFWD 204	2	7	970	NTX				
N6QZS	64	2	1	356	SV	W5ROS	177	5	4	2,275	STX	York RC W9PCS (+NN9L)	2	38	4,484	IL	Evanston Amateur Radio Community KC9OAS 88	2	30	952	IL				
N1ILZ	101	2	1	352	SJV	W5WSS	269	2	6	1,406	STX	Houston ECHO Soc W5ECD 792	2	19	3,844	STX	Laguna Woods ARC W6LY 184	2	6	840	ORG				
AC6N	51	2	1	352	NV	K5WPH	677	2	23	2,122	WTX	Bullitt ARS KY4KY (+W4KBR)	2	25	3,724	KY	Tri-County RC NC4AR 108	2	5	816	NC				
N0TRQ	143	2	1	336	LA	W0AR	55	5	25	1,425	KS	Boeing Employees ARES - STL W0MA 1160	2	10	3,654	MO	Quad-Co ARC N3QC 63	2	6	696	WPA				
ND6S	46	2	1	334	SV	W8WYY	729	1	15	1,756	OH	W0RR (+W0OEM)	2	38	3,138	MO	Chester Co ARES/RACES-CCAR W3EOC 290	2	8	754	EPA				
KF6ROE	41	2	1	332	SDG	AE5EP	90	2	10	976	STX	Hennepin Co Mobile AR Corps W0PZT 90	2	13	730	MN	W3EOC 290	2	4	732	CT				
KC4ONA	91	2	1	332	NFL	K2TNI	255	2	9	1,084	EPA					W0FAD 265	2	14	990	VT					
KG4BYN	18	5	1	330	TN	K5MUL	562	2	15	1,012	AR					W9VCF 281	2	7	620	IN					
W4BFL	39	2	1	328	SFL	NR3I	81	2	3	756	DE					K0XOB 57	1	10	557	IA					
KC0RPS	87	2	2	324	CO	W6AMG	151	2	5	672	SB					Cabarrus ARS K4WC 197	2	18	544	NC					
VA3RJ	40	2	1	310	ON	W7TDD	92	2	5	560	UT					Loyalist ARC VE9EOC 245	2	15	540	MAR					
W0JEC	80	2	1	310	MN	<b>4E</b>	N2BJ	2777	2	4	8,360	IL					Alameda Co OES W6VOM 195	2	5	530	EB				
KC2OBN	102	2	1	304	NLI	W8WZZ	942	2	7	3,166	OH					Central Florida CAP Radio Assn W4AFV 63	2	14	492	WCF					
KA0EIC	64	2	1	304	KS	KL2R	397	2	7	2,476	AK					KF5ADC 86	2	9	456	STX					
NA0BR	50	2	1	300	CO	W8BAP	533	2	18	2,130	OH					Baytown Area ARC K5BAY 188	2	16	426	STX					
WQ3X	73	2	1	296	OH	West Essex ARC	W2EF	674	2	10	3,218	NNJ					Maricopa Co Sheriff's Posse K7MCS 161	2	6	372	AZ				
K4JVM	27	5	1	285	AL	K5WPH	677	2	23	2,122	WTX					Samaritan Radio Group WP4NPO 36	2	16	344	PR					
K4KJM	135	1	1	285	SC	W8DY	729	1	15	1,756	OH														
WE5T	65	2	1	280	NTX	New Providence ARC	W2EF	674	2	10	3,218	NNJ													
W4PAH	25	5	1	275	NC	KC2NKO	189	2	4	878	WNY														
AB8HK	11	2	1	272	MI	K0TDD	114	2	4	724	MN														
N0BK	43	2	1	272	MN	<b>11E</b>	W0NT	3716	2	29	12,742	CO													
WA3ZBJ	23	5	1	270	WPA	W8WYY	287	2	33	1,024	AZ														
KD7ZVI	27	5	1	270	OR	W7RIM	287	2	33	1,024	AZ														
NO6X	101	1	1	264	EB	W4QCB	483	2	13	1,974	NC														
KG6LJO	80	2	1	260	NV	W9WIL	289	2	6	1,960	IL														
KC8JJT	2	5	1	260	MI	Colorado ARES D-10, Loveland EOC	W8DES	875	2	14	2,716	OH													
KC2LRC	52	2	1	254	WNY	W0FT	452	2	12	1,894	CO														
KB3LGO	50	2	1	252	WPA	W9PC	914	2	6	4,234	IN														
KS6M	44	2	1	238	EB	West Essex ARC	W5LVI	300	2	9	1,250	LA													
W7GHD	21	2	1	234	WWA	K2TNI	255	2	7	2,476	AK														
AD7DD	40	2	1	230	EWA	K2MUN	562	2	15	2,794	NNJ														
K5BDM	89	2	1	228	OK	Benzica ARC	W7CVA	908	2	15	2,508	BC													
W7KJ	37	2	1	228	LAX	Benicia ARC	NO4O	666	2	4	2,462	TN													
AE6ST	19	2	1	226	ORG	KB6EOC	533	2	23	2,066	EB														
N8PQ	35	2	2	220	MI	Charlotte ARC	W4CQ	483	2	13	1,974	NC													
W1WAB	26	2	1	208	WCF	W5WIL	289	2	6	1,960	IL														
K14NBE	71	2	1	192	WCF	W9VMW	100	2	12	1,894	CO				</td										

Grand Strand ARC											
K3PZN (+W03L)	956	2	16	3,550	MDC	W4GS (+F4UZ)					
Glynn ARA	648	2	24	2,880	GA	203	2	25	1,426	SC	
N4S	745	2	19	2,668	WMA	Headwaters ARC	326	2	12	1,422	WPA
WMA RACES/ARES						Tri-City ARA					
WC1SW	584	2	17	2,666	NFL	W7GDY	429	2	4	1,410	AZ
Okaloosa ARC						Hearne Co ARES	108	2	13	1,366	OR
W4AAZ (+K15FR)						NDM5MS	246	2	14	1,356	OK
Mulebarn Club						Garden City ARC					
W0S/KC0YL	659	2	7	2,648	MO	K8GC (+K8KV)					
Raritan Bay Radio Amateurs						K3ZX	200	2	32	1,334	MI
K2GE	572	2	20	2,480	NNJ	CCARA	216	2	5	1,282	SC
North Wildwood OEM RC						KD4NH	281	2	39	1,242	TN
NW2NJ	497	2	8	2,322	SNJ	ARA of the Southern Tier					
EOAWA/NPARC						W2ZJ	193	2	35	1,228	WNY
W8TPY	437	2	20	2,222	OH	Blount Co ARC					
Santa Maria Ham Radio ARES						W4BLT	249	2	21	1,216	AL
K6SMX	590	2	14	2,182	SB	Virginia Mountain ARC					
Mankato Area RC						W4COV	378	2	5	1,120	VA
W0WCL	461	2	20	1,998	MN	Manalapan RACES/ARES					
Sierra ARC						W2TIN	102	2	16	1,104	NNJ
WA6YBN (+W6EFB)	375	2	30	1,900	SJV	Canadian Forces Com Squadron #734					
Western Tidewater Radio Assn						VE5XZ	184	2	10	1,092	SK
WT4RA	453	2	18	1,850	VA	Gloucester City ARC					
MICON NWS DTX						NJ2GC	160	2	9	1,090	NNJ
K8DTX	540	2	15	1,818	MI	K0RGT	121	2	20	1,044	MO
South Mountain Repeater Assn						Enid ARC					
N3TWT	677	2	7	1,758	EPA	W5HTK	109	2	28	832	OK
Cherokee Co ARES / ARS						W6TOI	127	2	7	826	LAX
A14GL	386	2	12	1,714	GA	Burbank Emergency AR Service					
Carousel RC						N6CDJ	76	2	35	652	LAX
K2OQ	276	2	6	1,652	WNY						
Manitowoc Co RC						4F					
V9DK	295	2	15	1,610	WI	Stanford ARC					
Southington ARA						W6YX (+K6SU)					
W1ECV	464	2	15	1,472	CT	5499	2	30	17,448	SCV	
Cocoa ARS						Bergen ARA					
N4LEM	695	1	10	1,464	SFL	K2BAR (+KC2SGF)					
Lawton Fort Sill ARC						2548	2	43	7,972	NNJ	
K5USA (+W5KS)	264	2	7	1,438	OK	W8FY	1851	2	16	5,678	OH
						W4SHL (+WN4AT)					
						1079	2	15	3,900	AL	

Tri-Town Radio Amateur Club											
W9VT (+N9DWG)						1094	2	11	3,266	IL	
National Trail ARC						K9UXZ (+KB9RSK)	951	2	14	2,902	IL
WA5CC	253	2	36	1,852	AR	Middle East Emergency Radio Service, Inc					
Sammamish ARES/RACES Group						KC4EM (+K4DNG)					
W7TS	360	2	28	1,764	WWA	N8SE	278	2	16	1,924	MN
Lower Columbia ARA						Cross Co ARC					
W7DG	1289	1	14	1,552	WWA	WA5CC	253	2	36	1,852	AR
Endless Mts ARC						Sammamish ARES/RACES Group					
N3EP	294	2	21	1,408	EPA	W7DS	1289	1	14	1,552	WWA
Wabash Emergency Management Agency						W7DG	1289	1	14	1,552	WWA
KC9MAK	88	2	5	1,298	IL	Metropolitan Detroit SATERN					
						N8SE	278	2	16	1,924	MN
						Cross Co ARC					
						WA5CC	253	2	36	1,852	AR
						Sammamish ARES/RACES Group					
						W7TS	360	2	28	1,764	WWA
						Lower Columbia ARA					
						Endless Mts ARC					
						N3EP	294	2	21	1,408	EPA
						Wabash Emergency Management Agency					
						KC9MAK	88	2	5	1,298	IL

**Logs either submitted or reclassified as Checklogs:** AD1L, G6CSY, K5BWD, K5RQ, K6UW, K9HD, K9PMV, KA0LL, KB8M, KB9WWQ, KI6VX, N1SWK, N5UWY, N6AS, NE3I, NJ9Z, NV8N, VA3AEC, VA3GML, VE1ACU, VE2FK, VE2HOT, VE3NQM, VE3YXO, VE6CNU, VE7AOV, VK4TT, W1AR, W2IRT, W2RJ, W3MJ, WB7NNK, WG7X, WS8H



# Season's Greetings and Peace on Earth

Leona Adams, W1LGA	Joel Hallas, W1ZR	Rick Lindquist, WW3DE	Andrew Shefrin
Bob Allison, WB1GCM	Nancy Hallas, W1NCY	Maryann Macdonald	Barry Shelley, N1VXY
Katherine Allison, KA1RWY	Ed Hare, W1RFI	Duncan MacLachlan, KU0DM	H. Ward Silver, N0AX
Zoe Belliveau, W1ZOE	Penny Harts, N1NAG	Kim Mancuso	Jon Siverling, WB3ERA
Jon Bloom, KE3Z	Dan Henderson, N1ND	Bernie McClenney, W3UR	Chuck Skolaut, K0BOG
Shelly Bloom, WB1ENT	Mary Hobart, K1MMH	Carol Michaud, KB1QAW	Maria Somma, AB1FM
Margie Bourgoin, KB1DCO	Gary Hoffman, KB0H	Bill Moore, NC1L	Mark Spencer, WA8SME
Antoinette Brinius	Stan Horzepa, WA1LOU	Jodi Morin, KA1JPA	Cathy Stepina
Al Brogdon, W1AB	Amy Hurtado, KB1NXO	Trevor Morris	David Sumner, K1ZZ
Hugh Brower, KB1NFI	Gail Iannone	Micah Murray, W1MJM	Diane Szlachetka, KB1OKV
Steve Capodicasa	Chris Imlay, W3KD	Anthony Nesta, AA1RZ	Alexandra Tara
Joe Carcia, NJ1Q	Bob Inderbitzen, NQ1R	Rick Palm, K1CE	Sharon Taratula
China Chaney	Karen Isakson, W1KLI	Dave Patton, NN1N	Lisa Tardette, KB1MOI
Jackie Cornell, KB1PWB	Deb Jahnke, K1DAJ	Diane Petrilli, KB1RNF	Dawn Trigilio
Paul Cuppini	Debra Johnson, K1DMJ	Kim Platek	John Troster, W6ISQ
AI Dewey, K0AD	S. Khrystyne Keane, K1SA	David Pingree, N1NAS	Ed Vibert
John Dilks, K2TQN	Michael Keane, K1MK	Ann-Marie Pinto	Paul Wade, W1GHZ
Kim Dotolo	Joel Kleinman, N1BKE	Allen Pitts, W1AGP	Pete Warner, K1HJW
Dennis Dura, K2DCD	Linda Kleinschmidt	Brennan Price, N4QX	Maty Weinberg, KB1EIB
Mark Dzamba, KB1FMY	Harold Kramer, WJ1B	John Proctor, K1JMP	Rosalie White, K1STO
Steve Ewald, WV1X	Lisa Kustosik, KA1UFZ	Ashley Rakus	Perry Williams, W1UED
Sue Fagan, KB1OKW	Sean Kutzko, KX9X	Ally Riedel	Mark Wilson, K1RO
Ann Figat	Greg Kwasowski, W1GJK	Lisa Riendeau	Philip Witham
Steve Ford, WB8IMY	Melinda Lajoie	Paul Rinaldo, W4RI	Larry Wolfgang, WR1B
Norm Fusaro, W3IZ	Zachary Lau, W1VT	Janet Rocco, W1JLR	Janice Wytas, KB1ODH
Scott Gee, WB9RRU	Rose-Anne Lawrence, KB1DMW	Kim Rochette	Gene Zimmerman, W3ZZ
Katie Glass	Amy Leary	Steve Sant Andrea, AG1YK	
Alan Gosselin	Elaine Lengyel	Cathy Scharr	
Perry Green, WY1O	Monique Levesque		
Amanda Grimaldi			
Mike Gruber, W1MG			

From the ARRL Staff and Contributing Editors