

Results: North American QSO Party RTTY — July 2014

There were *zero* sunspots the day before the July NAQP RTTY event, and 10 meters suffered the most. Only a few dozen 10 meter contacts showed up in the many entrants' logs. Everyone moved to 15 and 20, where it was a little crowded, but with no lack of partners for making contacts.

Team competition was as hot as a July barbeque, with the Society of Midwest Contesters fielding seven teams, the NCCC five teams and PVRC three teams. Team NCCC #1 captured the lead for the first time, closely followed by SMC Lemonade and the long-running favorite, SWACC. In all 33 teams submitted scores.

A member of SMC Lemonade was our Single-Operator winner, Steve Franzen, N9CK, of Madison, Wisconsin. Steve nicely increased his score from his first place in last July's contest, so the summer heat

and SMC Teams seem to agree with him.

Multioperator, Two Transmitter was won by the familiar call of NR5M from Texas. For their first win in NAQP RTTY they had four operators and were the only entrant to exceed 1000 contacts. Our QRP leader was NN7SS, with K6UFO at the helm. New records were set in Massachusetts, New York, Michigan, West Virginia, Illinois, Hawaii, and Sweden.

Our July contest overlaps with the DMC-RTTY Contest, with activity primarily in Europe, but all QSOs will count, as long as you get a "Name" for your NAQP log. Our log submission, log checking, and results production were efficiently handled by WA7BNM and N6TR. Icom America supports our award plaques. See you again in the February NAQP RTTY!

Soapbox

An efficient RTTY exchange is like dancing or playing catch; when both parties are in perfect sync, it is a fun and wonderful thing. — KT5MR

I was operating outdoors from the rooftop of my building, using a Buddipole vertical. — AA5UK

10 meters was dead, as was my 80 meter dipole. — WBØTEV

The way I had the radios arranged on my desk was wrong, and I knew I could "improve" it. This meant that every carefully labeled cable was now wrong. — N2QT

Nice to work most of the Thursday evening RTTY Sprint practice folks. — K7SV

Always interesting as band condx are different every contest. — K9OM

Congratulations to all the newcomers. Just a warning, RTTY will become addictive! — VE4VT

I am only two states away from WAS RTTY and triple play. — NW3H

Our first digital contest! — N3FJP

Single Operator Scores

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
W1UJ	122,576	752	163	MA		KB3LIX	13,861	167	83	PA	
W8BAR (W1TO)	112,200	680	165	MA		K3FH	12,400	155	80	PA	TCG
WA1RR (K1SD)	65,208	456	143	RI		K3UA	11,060	158	70	PA	
N1IXF	29,680	265	112	CT		W3OFD	9,867	143	69	PA	
K1RO	26,631	269	99	NH		N3DXX	9,360	130	72	DE	
W1HBR	19,890	255	78	CT		K3CWF	8,750	125	70	DE	
KA1C	7,680	120	64	ME		N3RR	8,636	127	68	MD	PVRC Beam Me Up Scotty
						AB3AI	8,220	137	60	PA	
NW2K	112,728	671	168	NY	NCC Team#1	K3PP	6,720	105	64	PA	
W2GR	73,884	564	131	NY	SWACC	K3RMB	5,616	108	52	PA	
W2VTV	36,340	316	115	NJ		W3MLK	4,368	91	48	DE	
WA2LXE	33,152	296	112	NJ		KE3X	3,690	82	45	MD	
K2DSL	31,392	288	109	NJ		KN3A	3,402	81	42	PA	
K2QMF	23,655	249	95	NY	Digi Owls	K3OQ	2,407	83	29	MD	PVRC Beam Me Up Scotty
KB2CKN	21,780	220	99	NY		KB3IWW	1,696	53	32	DE	
W2GHD	20,790	210	99	NY		W3GVX	736	32	23	MD	
KS2G	16,932	204	83	NY	Digi Owls	N3NZ	672	32	21	PA	
N6EE	16,686	206	81	NY		N3VOP	667	29	23	MD	
KC2WUF	13,860	180	77	NJ	New Providence ARC	KB3GWB	437	23	19	PA	
KE2D	12,024	167	72	NJ		N3RDV	266	19	14	PA	
N2MUN	6,785	115	59	NY	Digi Owls	N3JNX	208	16	13	PA	
WB2COY	6,649	109	61	NY		N3AFT	144	16	9	MD	
N2FYE	6,527	107	61	NJ	New Providence ARC	WN3LIF	1	1	1	PA	
N2CQ	5,676	129	44	NJ							
K2AL	2,250	75	30	NJ	New Providence ARC	W4GKM	134,392	856	157	TN	SWACC
AC2GP	1,575	45	35	NY		K4GMH	111,900	746	150	VA	PVRC He's Dead Jim
KC2LST	648	36	18	NJ		K4RO	95,325	615	155	TN	TCG
*K2YG	620	31	20	NJ	New Providence ARC	K7SV	92,850	619	150	VA	PVRC Highly Illogical
KD2DOE	30	6	5	NY		N2QT	79,632	553	144	VA	PVRC Beam Me Up Scotty
						WB4YDL	69,513	493	141	TN	TCG
N3QE	81,375	525	155	MD	PVRC He's Dead Jim	KC4HW	68,034	493	138	AL	
W3FIZ	65,500	524	125	PA		WB2RHM	50,526	401	126	NC	
NS3L	48,498	411	118	PA		K4WWW	43,625	349	125	KY	TCG 2
NW3H	27,825	265	105	PA	AOCC Desperados	W4VIC	42,294	371	114	VA	PVRC He's Dead Jim
WØBR	21,920	274	80	PA		W4PJW	39,627	357	111	VA	
N3XL	19,224	216	89	MD	PVRC He's Dead Jim	WS6X	39,312	336	117	VA	Blue Ridge Gentlemen
ND3N	16,830	198	85	MD	PVRC Highly Illogical	W4CU	36,850	335	110	FL	
WB3LGC	15,522	199	78	DE		K4DJG	34,314	301	114	VA	Blue Ridge Gentlemen
K3RWN	15,440	193	80	PA		K4HAL	32,864	316	104	AL	
WA1LWS	14,773	187	79	MD		N5SMQ	28,350	270	105	VA	Blue Ridge Gentlemen
W3RTY	14,527	199	73	PA	NCC Team#1	KO4XJ	28,324	292	97	KY	

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
N4LV	28,302	318	89	NC		N1CC	4,134	106	39	TX	
KK4HEG	27,716	338	82	NC	RTTYtwits	NS5J	3,645	81	45	TX	
W4DXX	25,330	298	85	GA		WM5Q	3,276	78	42	TX	DFW Contest Group Beta
K4HMB	24,900	249	100	NC		KD5NXR	2,052	54	38	TX	
NT4D	24,800	248	100	NC		NM5M	1,998	54	37	TX	DFW Contest Group Beta
K4HC	24,108	287	84	NC		WB8FVB	1,450	58	25	TX	
KS4Q	23,842	262	91	VA	PVRC He's Dead Jim	WE6EZ	266	19	14	TX	
WO4O	23,000	250	92	FL	TCG						
KB5JC	21,402	246	87	GA		W1SRD	114,954	782	147	CA	NCCC #1
AA4FU	21,150	235	90	NC	PVRC Highly Illogical	W1RH	89,811	587	153	CA	NCCC #1
WB4YDY	19,796	202	98	TN		N6IE	74,060	529	140	CA	NCCC #1
NN4RB	19,530	217	90	VA		WN6K	67,467	523	129	CA	
NJ4F	18,156	204	89	SC		K6MR	66,820	514	130	CA	NCCC #2
NB4M	17,082	219	78	TN	TCG	K9YC	66,410	458	145	CA	NCCC #3
W0AG	16,318	199	82	TN		KH6ZM	65,278	514	127	KH6	
AD4TJ	15,323	199	77	VA	Blue Ridge Gentlemen	W6EU	64,578	458	141	CA	NCCC #2
N4UA	15,318	222	69	VA		N2NS	62,694	486	129	CA	NCCC #4
N2ESP	15,120	180	84	FL		NN6NN (W6XK)	59,276	406	146	CA	
W2YE	13,783	179	77	VA		W4UAT	57,105	423	135	CA	NCCC #2
W4OX	12,993	213	61	FL		K6TD	53,788	452	119	CA	
K8OSF	12,948	156	83	NC		K6GHA	46,311	359	129	CA	NCCC #2
W4SDJ	12,324	156	79	NC		W6TD (K16VC)	43,232	386	112	CA	
AA4DD	11,100	150	74	TN	Bristol (TN) ARC	W6TK	41,480	340	122	CA	
N4ZZ	10,664	172	62	TN		KH6DV	39,538	373	106	KH6	NCCC #3
N4QS	10,200	136	75	KY		K6SRZ	37,471	371	101	CA	NCCC #1
K7OM	9,452	139	68	SC		K3FIV	34,314	301	114	CA	
NU3H	9,039	131	69	VA		KM6Z	31,815	303	105	CA	
N4UEZ	8,856	164	54	NC		WB6JJJ	23,130	257	90	CA	NCCC #4
K4NC	8,256	129	64	NC		WX6V	22,236	218	102	CA	
*N9GQA	7,344	136	54	GA		AF6GA	19,313	217	89	CA	
KE4S	7,280	112	65	VA		KE6SHL	18,360	216	85	CA	
W4BQF	7,128	132	54	GA		K6HGF	18,088	238	76	CA	
K4FTO	6,893	113	61	VA		AA2IL	16,926	182	93	CA	
N4BCC	5,967	117	51	VA		N6DZR	9,720	135	72	CA	
ND4V	5,700	100	57	GA		KM6I	9,590	137	70	CA	NCCC #4
N4KD	5,600	100	56	GA		W6SAN	8,970	138	65	CA	
AD4EB	5,247	99	53	TN		N6OJ	7,812	126	62	CA	NCCC #3
AB3TM/4	4,800	96	50	NC		WA2OOB	7,371	117	63	CA	
KG4USN	4,664	88	53	GA		KR6N	6,215	113	55	CA	
NR4C	4,664	88	53	VA		K6LRN	6,192	129	48	CA	NCCC #4
N4GU	4,600	100	46	NC		W6RKC	6,090	105	58	CA	NCCC #5
W4TTY	4,346	106	41	VA		K16QDH	5,720	104	55	CA	
*KG4IGC	3,996	108	37	SC		ND6P	4,578	109	42	CA	
K3IE	3,600	75	48	TN		N6NUL	4,048	92	44	CA	NCCC #5
A14WW	2,730	65	42	FL		W6NS	3,792	79	48	CA	
KG3V	2,457	63	39	VA		K6EU	3,010	70	43	CA	
KC4WQ	2,040	68	30	KY		K6BIR	2,627	71	37	CA	
K4FT	1,674	54	31	KY		W9TVX	2,331	63	37	CA	
K4EDI	1,404	54	26	TN	Bristol (TN) ARC	K6MM	2,204	58	38	CA	NCCC #3
*W4ZGR	1,400	50	28	FL		KF6SJ	1,891	61	31	CA	
NG4L	1,392	48	29	FL		N6OIL	1,855	53	35	CA	
KK4BKD	950	38	25	KY		KJ6ICA	1,770	59	30	CA	
KG4UVU	595	35	17	GA		NS6T	1,696	53	32	CA	NCCC #5
NO4Y	336	28	12	NC		KH6GMP	1,581	51	31	KH6	
KA4OTB	209	19	11	TN	TCG 2	WH7W	1,344	48	28	KH6	
*WA8HSB	198	18	11	AL		W6DPD	1,015	35	29	CA	
K4EIT	180	18	10	NC		N6ZFO	640	32	20	CA	
W4SJV	112	14	8	FL		*K6MI	550	25	22	CA	NCCC #5
KM4GA	30	6	5	GA		N3FAW	176	16	11	CA	
						KJ7A	120	15	8	CA	
AA5AU	106,264	718	148	LA	LCC #1	K16CYT	90	10	9	CA	
WA5ZUP	104,002	698	149	NM	SWACC	KE6DM	81	9	9	CA	
N5RZ	78,680	562	140	TX	DFW Contest Group Beta	W6PK	81	9	9	CA	
N5ZM	78,386	509	154	AR	LCC #1	W6OAT	1	1	1	CA	NCCC #4
K5RZA	73,179	519	141	TX	DFW Contest Group Alpha						
AD5XD	62,976	492	128	TX	DFW Contest Group Alpha	W7RN (WK6I)	139,445	835	167	NV	NCCC #1
KE5OG	58,596	514	114	TX	SWACC	K8IA	101,948	662	154	AZ	AOCC Assassins
N5RN	53,594	422	127	AR	LCC #1	K7TQ	63,157	461	137	ID	SWACC
N5KWN	49,532	427	116	TX	DFW Contest Group Alpha	K7WP	62,689	451	139	AZ	AOCC Assassins
K1DW	34,992	324	108	LA	LCC #1	WA7LNNW	50,397	471	107	UT	AOCC Assassins
N5XE	28,770	274	105	OK		W7VXS	49,324	418	118	WA	
K5CI	25,988	292	89	TX	DFW Contest Group Beta	*NN7SS (K6UFO)	48,875	391	125	WA	NCCC #2
W5EW	22,606	254	89	LA		AC7JW	45,144	396	114	UT	
NA5NN (K2FF)	18,614	227	82	MS		W1ZD	42,082	397	106	AZ	AOCC Assassins
KT5MR	14,668	193	76	TX		K7HP	39,790	346	115	AZ	AOCC Desperados
WB0TEV	13,534	202	67	TX	DFW Contest Group Alpha	KJ9C	28,116	284	99	MT	SMC Hamburgers
AC5T	12,864	192	67	TX	DFW Contest Group Beta	N3RC	27,500	275	100	MT	
KD5J	12,393	153	81	AR		K7OX	26,754	294	91	WA	
KD5LNO	10,640	152	70	LA		K7LY	25,365	285	89	AZ	AOCC Assassins
KK5JY	10,064	148	68	OK		N1JM	20,839	229	91	AZ	AOCC Desperados
*K5ND	9,815	151	65	TX	DFW Contest Group Alpha	K7RI	19,440	240	81	WA	
WB5AAA	8,772	129	68	AR	LCC #2	N7VPN	17,280	180	96	WA	
W5PQ	6,554	113	58	LA		N7MQ	10,318	154	67	OR	
K5TQ	5,568	96	58	NM		NA7RH	6,720	120	56	AZ	
AA3KM	5,200	100	52	TX		K3WYC	6,448	124	52	AZ	
NK5G/5	4,900	98	50	TX		W7WHY	5,376	96	56	OR	
K7IA	4,635	103	45	NM		AE7DW	5,076	94	54	AZ	AOCC Desperados
K5TEE	4,180	95	44	NM		K6KAL	4,860	90	54	NV	

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
W7YAQ	4,692	102	46	OR		NG9R	437	23	19	IL	SMC Hamburgers
AF6WF	4,606	94	49	NV		AA5UK	400	25	16	IL	
AD7ND	4,536	108	42	AZ		N9VPV	273	21	13	IL	SMC Potato Salad
NI7R	3,010	86	35	AZ		AB9HH	252	18	14	WI	
W7RTX	2,432	64	38	AZ		N9BT	195	15	13	IL	
WA7BME	2,210	65	34	UT		WU9D	182	14	13	IN	SMC Apple Pie
K7EG	1,782	54	33	WA		KU9V	110	11	10	IN	SMC Roasted Corn
KO7X	1,290	43	30	WY	GMCC	W9TC	36	6	6	IN	
K5TRI	1,050	42	25	WA		NØAT	113,904	678	168	MN	
N7TMS	780	39	20	ID		KTØDX	81,454	586	139	CO	GMCC
K7JSG	400	25	16	WA		NØTA	60,950	530	115	CO	GMCC
W7MIN	266	19	14	AZ		KØAD	57,277	451	127	MN	
AA8R	87,612	596	147	MI	SMC Apple Pie	KØRFD	48,600	450	108	CO	
KU1T	54,280	460	118	WV	PVRC Highly Illogical	NSØD	48,279	399	121	MO	RTTYtwits
NX8G	53,013	431	123	OH	LCC #1	WGØM	37,440	360	104	MN	
WA8KHP	45,264	368	123	OH		KØJJR	35,454	311	114	MN	
KB8O	35,424	328	108	OH		WBØN	21,715	215	101	MN	
KE8M	31,625	275	115	OH		NØOK	13,833	159	87	MN	
K8NWD	29,500	295	100	MI		KØTC	13,509	171	79	MN	
WS6K	23,124	246	94	OH	Milford Ohio ARC	NØUV/Ø	12,685	215	59	ND	
K9NW	20,582	251	82	OH		AAØAW	10,981	139	79	MN	
WB8JUI	17,424	198	88	OH		KIØI	10,143	147	69	MO	
K8UT	13,746	158	87	MI		WAØLJM	7,869	129	61	MN	
AA8IA	11,312	202	56	OH		KAØEIC	7,552	118	64	KS	
KC8RPV	10,557	153	69	OH	Milford Ohio ARC	KCØDEB	7,366	127	58	KS	
N8FYL	10,465	161	65	MI		KSØM	7,168	112	64	MO	
*W8BI (KA8OQF)	7,973	119	67	OH		WØDC	6,402	97	66	MN	
KV4QS/8	7,772	116	67	WV	RTTYtwits	KØTI	2,336	73	32	MN	
AE8TT	7,442	122	61	OH		KDØJHW	2,244	66	34	IA	
W8WTS	6,283	103	61	OH	NCC Team#1	WØUY	936	39	24	KS	
K8VE	5,656	101	56	WV		WCØWB	714	34	21	MO	
N8BJQ	5,643	99	57	OH		WØKK	648	36	18	NE	
W8CAR	5,616	117	48	OH		KØMPH	391	23	17	MN	
ND8L	5,060	110	46	OH		KCØNFB	196	14	14	MN	
K8CMO	1,767	57	31	OH		AEØAL	180	15	12	MN	
AF8A	1,170	45	26	OH		NUØW	154	14	11	MN	
NF8M	950	38	25	MI		VE5MX	58,528	472	124	SK	
K8QZ	595	35	17	OH		VE3JI	55,020	420	131	ON	
KD8COO	375	25	15	OH		VE3RZ	49,276	388	127	ON	
N9CK	146,610	810	181	WI	SMC Lemonade	VE4VT (VE4EAR)	45,600	380	120	MB	
K9CT	121,604	707	172	IL	SMC Lemonade	VE3CX	45,540	345	132	ON	
K9OM	102,648	611	168	WI		VA3XH	43,660	370	118	ON	
K9WX	96,150	641	150	IN	SMC Lemonade	VE7IO	43,240	376	115	BC	
AI9T	73,980	540	137	IL	SMC Lemonade	VA7KO	36,088	347	104	BC	Aurora Busters
N7US	71,780	485	148	IL	SMC Apple Pie	VE3UTT	34,210	311	110	ON	
WT9U	63,450	470	135	IN	SMC Apple Pie	VA7AM	33,904	326	104	BC	Aurora Busters
W9PA	55,338	401	138	IN	SMC Grilled Chicken	VE5KS	31,920	304	105	SK	
K3WA	47,600	400	119	IL	SMC Snow Cones	VA7ST	29,481	317	93	BC	Aurora Busters
AB9H	46,222	382	121	IL		VE3AJ	11,102	182	61	ON	
N2BJ	40,432	361	112	IL	SMC Hamburgers	VE6AX	10,804	148	73	AB	
K9MMS	38,862	306	127	IL	SMC Apple Pie	VE3IAE	10,385	155	67	ON	
KT9L	37,932	327	116	IN	SMC Hamburgers	VE6QO	8,253	131	63	AB	
N9TF	26,832	258	104	IL	SMC Snow Cones	VA2QR	7,820	115	68	QC	
K9OR	26,668	226	118	IL	SMC Grilled Chicken	VE2EZD	6,726	114	59	QC	
KA9MOM	24,745	245	101	IL	SMC Roasted Corn	VA1CHP	6,669	117	57	NS	Aurora Busters
N9LD	18,400	200	92	IN		*VE3XD	6,440	115	56	ON	
W9RE	15,680	196	80	IN	SMC Potato Salad	VE3HG	5,841	99	59	ON	
WB8BZK	13,783	179	77	IL		VE6SQ	4,770	90	53	AB	
W9NXM	11,248	148	76	IL		VE3RCN	4,176	87	48	ON	
WO9S	11,023	151	73	IL	SMC Grilled Chicken	VE3MGY	3,430	98	35	ON	
WI9WI	10,584	147	72	WI	SMC Roasted Corn	VA3IK	1,770	59	30	ON	
N9WKW	10,064	148	68	IN		K2NV/VE3	1,457	47	31	ON	
K9ZM	9,525	127	75	IL	SMC Potato Salad	VE7WJ	1,148	41	28	BC	
NG9M	9,112	134	68	IN	SMC Potato Salad	VE2NMB	945	45	21	QC	
WB9FIP	9,102	123	74	WI		VA7AQD	713	31	23	BC	
*AI9K	7,490	107	70	IL		VE7FCO	640	32	20	BC	
W9WLX	7,038	138	51	WI		*VA3RKM	440	22	20	ON	
KD9MS	7,020	130	54	IL	SMC Grilled Chicken	VE7QC	286	22	13	BC	
KG9JP	6,678	106	63	WI	AOCC Desperados	*VA3PCJ	247	19	13	ON	
N9RWC	6,588	108	61	IL		*VE6UM	63	9	7	AB	
W9FX	6,490	110	59	IL	SMC Snow Cones	CO2VE	2,050	82	25	CM	
K9DUR	6,468	98	66	IN	SMC Snow Cones	WP3GW	792	33	24	KP4	
NV9L	6,149	143	43	IL		JH7RTQ	1,000	50	20	DX	
W9AKS	5,194	98	53	WI		HB9CNY	480	24	20	DX	
NV9X	5,141	97	53	IL		SM6BZV	475	25	19	DX	
KB9DFE	4,900	98	50	WI		DH8WR	182	14	13	DX	
AJ9C	4,600	100	46	IN	SMC Grilled Chicken	7L4IOU	162	18	9	DX	
WA9IVH	4,370	95	46	IL		SE4E (SM4DQE)	64	8	8	DX	
N9LF	3,525	75	47	IN		JA1GFB	35	7	5	DX	
WR9Y	2,739	83	33	WI		JK1NSR	24	6	4	DX	
AB9YC	2,652	68	39	IL	SMC Snow Cones	JA7ZP	10	5	2	DX	
W9VQ	2,184	56	39	IL		JR4VEV	1	1	1	DX	
K9ZO	2,046	62	33	IL		JA1IZZ	0	3	0	DX	
*AF9J	1,944	54	36	WI	SMC Roasted Corn						
NS9I	1,247	43	29	WI							
WQ9T	480	32	15	IL		*QRP					

Single-Operator Top 10 Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10	Team
N9CK	146,610	810	181	206/46	310/52	206/46	77/28	11/9	SMC Lemonade
W7RN (WK6I)	139,445	835	167	79/21	277/48	297/52	182/46	0/0	NCCC #1
W4GKM	134,392	856	157	130/31	296/47	299/48	131/31	0/0	SWACC
W1UJ	122,576	752	163	96/33	273/48	250/48	133/34	0/0	
K9CT	121,604	707	172	160/42	259/51	205/46	77/28	6/5	SMC Lemonade
W1SRD	114,954	782	147	30/14	193/42	373/53	185/37	1/1	NCCC #1
N0AT	113,904	678	168	115/38	243/49	230/48	70/23	20/10	
NW2K	112,728	671	168	141/36	193/49	199/43	129/33	9/7	NCC Team#1
W8BAR (W1TO)	112,200	680	165	96/32	239/47	169/43	155/32	21/11	
K4GMH	111,900	746	150	143/30	254/45	248/49	101/26	0/0	PVRC He's Dead Jim

Single-Operator, QRP Top Five Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10	Team
NN7SS (K6UFO)	48,875	391	125	31/16	85/31	193/47	81/30	1/1	NCCC #2
K5ND	9,815	151	65	16/9	39/20	86/31	9/5	1/0	DFW Contest Group Alpha
W8BI (KA8OQF)	7,973	119	67	12/9	31/19	57/25	19/14	0/0	
AI9K	7,490	107	70	21/14	48/34	34/20	4/2	0/0	
N9GQA	7,344	136	54	28/16	90/27	18/11	0/0	0/0	

Multi-Two Scores

Call Sign	Score	QSOs	Mults	QTH	Operators
NR5M	214,730	1090	197	TX	AD5Q, K5GA, KG5U, NR5M
W7CT	149,760	936	160	UT	NG7M, W7CT
N7BV	78,337	589	133	WA	N7BV
ND2T	70,560	504	140	CA	NØNKJ, N6DB, ND2T
AB3CV	65,913	519	127	MD	AB3CV
N5XZ	63,168	564	112	TX	N5XZ
AA5NT	57,404	452	127	TX	AA5NT
VE4EA	48,372	417	116	MB	VE3KI, VE4EA
W4HOD	39,072	352	111	AL	AA4YL, K4IQJ, KA4PKB
K6GT	28,776	264	109	CA	K6GT
KB9NW	14,356	194	74	IL	KB9NW
WBØYYE	13,568	212	64	NE	WBØYYE
WØRAA	13,160	188	70	CO	WØRAA
W4BCG	13,041	161	81	TN	W4BCG
ND4X	9,928	146	68	KY	ND4X
W4JAM	9,443	133	71	VA	W4JAM
W5LKB	8,366	178	47	TX	W5LKB
NØEKM	7,442	122	61	MN	NØEKM
N3FJP	7,381	121	61	MD	KB3KCN, KB3MNE, N3FJP, N3HCN
KE5LQ	6,405	105	61	TX	KE5LQ
AB4IQ	4,850	97	50	KY	AB4IQ
NB3R	4,340	124	35	PA	NB3R
W4EE	3,773	77	49	MD	W4EE
AL7L	2,736	72	38	AK	AL7L
KØBX	1,470	49	30	MO	KØBX
KD8MQ	1,080	40	27	OH	KD8BBK, KD8KMQ, KD8MQ, KD8VVL
W7OLY	1,053	39	27	WA	W7OLY
KB2URI	782	34	23	NY	KB2URI
KA4DEB	570	30	19	IL	KA4DEB
WR7Q	520	26	20	UT	WR7Q
DF1LX	280	20	14	DX	DF1LX
SP6IHE	180	15	12	DX	SP6IHE
JS1IFK	8	4	2	DX	JS1IFK
WT2P	4	2	2	IL	WT2P
KØYQ	2	2	1	CO	KØYQ

Multi-Two Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10
NR5M	214,730	1090	197	170/47	301/52	449/54	167/41	3/3
W7CT	149,760	936	160	113/33	316/50	438/54	69/23	0/0
N7BV	78,337	589	133	39/16	207/46	317/55	26/16	0/0

Team Scores

1. NCCC #1		4. LCC #1	AA5AU, N5ZM, N5RN, NX8G, K1DW	326,249
W7RN	139,445	5. NCCC #2	K6MR, W6EU, W4UAT, NN7SS, K6GHA	283,689
W1SRD	114,954	6. AOCC Assassins	K8IA, K7WP, WA7LNW, W1ZD, K7LY	282,481
W1RH	89,811	7. PVRC He's Dead Jim	K4GMH, N3QE, W4VIC, KS4Q, N3XL	278,635
N6IE	74,060	8. SMC Apple Pie	AA8R, N7US, WT9U, K9MMS, WU9D	261,886
K6SRZ	37,471	9. TCG	K4RO, WB4YDL, WO4O, NB4M, K3FH	217,320
Total	455,741	10. DFW Contest Group Alpha	K5RZA, AD5XD, N5KWN, WBØTEV, K5ND	209,036
2. SMC Lemonade		11. PVRC Highly Illogical	K7SV, KU1T, AA4FU, ND3N	185,110
N9CK	146,610	12. GMCC	KTØDX, NØTA, KØ7X	143,694
K9CT	121,604	13. NCC Team#1	NW2K, W3RTY, W8WTS	133,538
K9WX	96,150	14. DFW Contest Group Beta	N5RZ, K5CI, AC5T, WM5Q, NM5M	122,806
AI9T	73,980	15. Blue Ridge Gentlemen	WS6X, K4DJG, N5SMQ, AD4TJ	117,299
Total	438,344	16. NCCC #3	K9YC, KH6DV, N6OJ, K6MM	115,964
3. SWACC		17. SMC Hamburgers	N2BJ, KT9L, KJ9C, NG9R	106,917
W4GKM	134,392	18. Aurora Busters	VA7KO, VA7AM, VA7ST, VA1CHP	106,142
WA5ZUP	104,002	19. SMC Grilled Chicken	W9PA, K9OR, WO9S, KD9MS, AJ9C	104,649
W2GR	73,884	20. NCCC #4	N2NS, WB6JJJ, KM6I, K6LRN, W6OAT	101,607
K7TQ	63,157	21. AOCC Desperados	K7HP, NW3H, N1JM, KG9JP, AE7DW	100,208
KE5OG	58,596	22. PVRC Beam Me Up Scotty	N2QT, N3RR, K3OQ	90,675
Total	434,031	23. SMC Snow Cones	K3WA, N9TF, W9FX, K9DUR, AB9YC	90,042
		24. RTTYtwits	NSØD, KK4HEG, KV4QS/8	83,767
		25. Digi Owls	K2QMF, KS2G, N2MUN	47,372
		26. TCG 2	K4WW, KA4OTB	43,834
		27. SMC Roasted Corn	KA9MOM, WI9WI, AF9J, KU9V	37,383
		28. SMC Potato Salad	W9RE, K9ZM, NG9M, N9VPV	34,590
		29. Milford Ohio ARC	WS6K, KC8RPV	33,681
		30. New Providence ARC	KC2WUF, N2FYE, K2AL, K2YG	23,257
		31. Bristol (TN) ARC	AA4DD, K4EDI	12,504
		32. NCCC #5	W6RKC, N6NUL, NS6T, K6MI	12,384
		33. LCC #2	WB5AAA	8,772

Check Logs DH8BQA, JA2AXB, JA6BZI, JO7KMB, K3IU, K4MGE, N6GY, N6QQ, VE2EBK, W6SX, WB2PJH, WC3O, WG7Y
