

# Results: North American Sprint CW — September 2012

The 71st North American CW Sprint last September attracted 220 stations to take part, down from the 251 that participated in February 2012. Activity in September always seems to be down a little from the winter event. We received 150 logs this time around compared to 169 in February.

For many, this event is the start of the contest season, providing an excuse to make sure the last of the summer antenna projects is done. For others, however, summer still is in full fury, and the idea of sitting in front of the radio for 4 hours is not appealing.

## Nothing to Sneeze At

For this running of the CW Sprint, we created a special category. To enter this category, you must operate mobile from North Dakota and stab yourself with a BIC pen at some point in the contest. It seems Tom, KC0W, managed to hand out 78 contacts from the rare North Dakota multiplier and then had what he called “the uncontrollable urge to sneeze” with his BIC pen still in hand. He reports that this resulted in a pretty nasty wound to his cheek. Tom offers the standard disclaimer of operating just for the fun of it, but it couldn't have been much fun cleaning up the blood on his log sheet. Needless to say, whoever was going to be his 79<sup>th</sup> QSO missed out on the opportunity to work North Dakota.

## Breadboard Minimalist

We must highlight the operation of K4LY, who managed to make 11 contacts in the Sprint using what he called “a minimalist transceiver” running just 450 mW to a 40 meter dipole. As Doug further posted to the 3830 Web site, “I was using the ‘Breadboard Splinter,’ which has a direct-conversion receiver receiving both sidebands with perhaps -6dB at 4 kHz and -60dB at 20 kHz [selectivity], so receive and transmit were equally challenging!” He explains that the Splinter lacks break-in and the ability to use a keyer. Even worse, the VXO (variable crystal oscillator) requires a small screwdriver to tune, “so, usually by the time I got on someone's frequency, they had left!” he recounted. Doug says he used the transceiver's onboard one-finger key, “which I'm sorta getting used to.” He gives “good ears” props to K0RF, N9RV,

## Top 10 Scores

Call Sign	Score	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
N5KO	17,328	166	3	113	84	83	81
N2IC	16,560	154	4	107	89	83	81
N2NT	15,778	126	4	112	81	79	71
N5RZ	15,456	122	4	97	79	85	75
K5GN	15,168	112	3	97	75	74	70
N9RV	15,120	124	1	100	82	75	79
W9RE	14,960	148	7	95	86	86	73
AA3B	14,940	114	0	97	84	77	74
N6TR	14,720	98	7	82	85	79	74
N4OGW	14,696	131	3	104	76	91	63

## Top 10 (Max 12 Band Changes)

Call Sign	Score	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
K6XX	13,800	12	4	79	77	73	71
K1KI	13,728	6	8	98	85	56	73
W6YX	13,376	2	3	81	79	78	66
W1WEF	12,892	2	4	86	85	57	65
N2NC	12,810	7	1	86	82	65	72
K7GK	12,760	2	6	76	64	78	72
KU5B	12,540	7	3	82	79	66	58
KY7M	12,510	3	3	69	80	71	58
WD0T	12,505	10	3	96	67	60	82
K4TD	12,470	3	5	85	81	64	60

## Top 10 QSOs

N5KO	361
N2IC	360
N2NT	343
N3BB	343
W9RE	340
N5RZ	336
N9RV	336
N4OGW	334
AA3B	332
NO3M	321

## Top 10 Low Power

N6MJ	13,432
N9CK	12,672
KU5B	12,540
WQ5L	12,150
K0AD	11,868
N0AT	11,696
KU8E	11,524
N0AX	11,524
W1UJ	11,524
K6VVA	11,382

## Top 10 Golden Logs

AA3B	332
K9BGL	287
K1DG	276
NA0N	250
K1TO/VE3	238
KO7X	225
K1TN	145
VE3RCN	26
VE2FK	4
JA0VTK	1

## Guest Ops

AC6T (@W6RFU)
K6AW (@N6DZ)
K8YM (ND8L)
K9AA (K9PG)
KA3DRR (@W6SL)
KZ2V (@W6CS)
N4AO (WC4E)
N5KO (@W6NL)
N6RT (@K6NA)
NN7SS (K6UFO)
W6YX (N7MH)

## Top 10 Multipliers

K5GN	48
N5KO	48
K5WA	47
AE6Y	46
K6LA	46
K6XX	46
N2IC	46
N2NT	46
N5RZ	46
N6MJ	46
N6RO	46
N6TR	46
N6XI	46

## Top 10 QRP

NN7SS	6162
N8XX	2673
WC7S	1219
K0TI	1128
K8CN	247
K5ND	16

## Top 10 Band Changes

N5KO	166
K0EU	158
N2IC	154
W9RE	148
N4AF	136
N4OGW	131
N2NT	126
N9RV	124
K4RO	122
N5RZ	122

## Team Scores

1. Northern California Contest Club #1	2. Dallas Ft-Worth #1	3. NCC MRRRC West	4. Society of Midwest Contesters #1
N5KO 17,328	N5RZ 15,456	NO3M 14,124	N9RV 15,120
N6RO 14,076	K5GN 15,168	K3LR 13,948	W9RE 14,960
K6XX 13,800	N3BB 14,406	K8MR 13,332	N9CK 12,672
N6XI 13,386	K5WA 13,771	K8MM 12,496	K0AD 11,868
W6YX 13,376	KU5B 12,540	N8AA 12,420	N0AX 11,524
AE6Y 13,294	NM5M 12,276	W1NN 10,240	WI9WI 10,480
K6AW 12,083	N5QQ 9632	K3UA 9282	NA0N 10,250
K9YC 10,542	K5RT 8463	N3SD 6708	WW9R 833
AJ6V 10,332	K5CI 8034	KL7RA 5735	<b>Total 87,707</b>
K6SRZ 10,122	W0UO 7449	<b>Total 98,285</b>	
<b>Total 128,339</b>	<b>Total 117,195</b>		

5. SSC #1	N4OGW, K4RO, W4NZ, K4TD, KU8E, W4OC, KY4F	84,583
6. YCCC Deckhands	K1KI, W1WEF, W1UJ, W1EBI, WA1Z, N2GC, K2LE, K5ZD	81,465
7. SCCC	N6MJ, N6RT, K6LA, AC6T, W4EF, N5ZO, N6AA, N6WIN, WQ6X	77,724
8. NCCC #2	K7GK, W6RGG, N3ZZ, N6ZFO, KZ2V, KA3DRR, W6SX, W6CT, K6CSL	67,766
9. GM Ski Bums	K0EU, K0RF, K07X, KT0A, W0ETT, KR7C, N0TA, K0UK, W0HXB	64,829
10. AOCC Outlaws	N2IC, KY7M, N6VR, N7CW, KB7Q, N9NA	59,603
11. FRC	N2NT, AA3B, N2NC, W3KB, N3AD	59,528
12. NCC MRRRC East	K1DG, N2ZN, K1AR, N8XX	29,685
13. SSC #2	N4OX, K4BAI	19,256
14. NCCC #3	K6VVA, NQ6N, W6NF	13,728
15. DFW #2	WC7S, K5IID, K5ND	1298

N2IC, and N6RT — all more than 1200 miles distant — for being able to copy his 450 mW. “Each contact was a rush and a memorable event,” he concludes.

Doug operated for approximately 2 hours in the Sprint, although he did not submit a log. We hope he will do so next time.

### QRP

In the QRP category, six stations jumped into the fray armed with only 5 W. Leading this group was Burt, K6UFO, operating at NN7SS in Washington and making 158 contacts. It is interesting that his third hour was his best, as conditions on 40 meters were generally better than on any other band for stations in the Pacific Northwest.

Hank, N8XX, came in second from Michigan. It seems necessary to have a double-letter suffix if you are in Michigan, as the only other log we received from there was from K8MM. Hank put 81 QSOs in his log.

Retired cowboy WC7S put 53 stations in his log from Cheyenne, Wyoming. Dale is a regular QRP operator in many events, and it is always fun to catch him in the contests.

The rest of the QRP Top 10 included K0TI with 47 QSOs, K8CN with 19 and K5ND with four.

### Low Power

The Low Power category saw strong activity, and it took well north of 250 contacts to make the Top 10 box. Dan, N6MJ, placed first by a comfortable margin. Steve, N9CK, who has won this category a few times, came in second, and Bob,

## All-Time CW Sprint Records

Category	Total	Call Sign	Date
Highest multiplier	55	K9AA (K9PG)	Feb 2000
Highest QSO total	428	N6TR/7	Feb 2005
Highest score	21,816	K4AAA (W4AN)	Sep 2003
Highest team score	163,373	SCCC #1	Feb 2002
Highest Low Power	17,050	N6MJ (@W6KP)	Feb 2004
Highest QRP	10,800	K7RI (K7SS)	Feb 2002
Logs received	227		Feb 2004
Number golden logs	18		Feb 2008
Number logs x300	52		Feb 2003

KU5B, who continues to improve his scores, took third place.

Ray, WQ5L, continues his long activity streak in this contest with a fourth place finish, followed by former *NCJ* Editor Al, K0AD. Al just edged out Ron, N0AT, for the top Low Power score in Minnesota. Jeff, KU8E/4, finished seventh, followed by Ward, N0AX, who seems to be settling into his new location. Jay, W1UJ, leveraged his strong 40 meter contact total to come in ninth. Rick “The Locust,” K6VVA, took 10th place.

### High Power

The High Power winner was Trey, N5KO/6, operating from W6NL. This marks Trey’s fourth victory in the CW Sprint, all of them coming over the past 3 years from the W6NL mountaintop site. Placing second was February’s winner, Steve, N2IC/5. Andy, N2NT, represented the East Coast for the third spot, followed by “The

Gator,” N5RZ, who seems to be making progress on his new station. Dave, K5GN, came in fifth, just edging out Pat, N9RV/7. Mike, W9RE, and Bud, AA3B, were just 20 points apart in the race for seventh place. Tree, N6TR, leveraged his multiplier total to come in ninth, and Tor, N4OGW/5, sneaked in just ahead of Jim, N3BB, for 10th place. Jim had the fourth highest QSO total but was unable to work enough multipliers to hang on for a Top 10 finish.

### Team Competition

Repeating their February showing, the Northern California Contest Club #1 team topped the team scoring. Second place went to the DFW Team #1, followed by the NCC MRC West team. SMC #1 came in fourth with only eight scores.

### Golden Logs

Due to the relatively small scale of this contest and the fact that we receive logs

from about 80 percent of the participants, the log-checking process is *extremely* thorough. This makes it ever more remarkable when a perfect log shows up. This not only means the operator made no mistakes in logging but that the operator's call sign appeared in the logs of all stations with which the operator claimed a contact. Ten logs achieved Golden Log status this time around. Congratulations to Bud, AA3B, who produced a Golden Log with 332 contacts! K9BGL, K1DG, NA0N, K1TO/VE3, and KO7X each logged more than 200 QSOs with no red ink.

### Records

K8CN produced a QRP score from New Hampshire that was more than 60

times greater than the previous record score posted by AB1AV in September 2003. KE3X took the Low Power spot in Maryland away from K3MM, who had held it since September 2002. WQ5L and N0AX both upped their Low Power records for Mississippi and Missouri, respectively. KT0A did the same from South Dakota, breaking the record he'd set just last February.

### Next Time

The next CW Sprint will take place February 3, 0000 to 0359 UTC inclusive (Saturday, February 2, local time in North America). You may operate for the entire 240 minutes, and if you start a contact just before the clock ticks over, feel free to complete it and log it at 0359 UTC.

For team registration, use the NCJ Web page, [www.ncjweb.com](http://www.ncjweb.com). Logs can be submitted via e-mail to [cwsprint@kkn.net](mailto:cwsprint@kkn.net) or by using the log submission form on the NCJ Web site. **Logs are due 7 days after the contest!** Final scores are typically posted within 2 weeks of the contest and announced simultaneously on the NCJ Web page and the CQ-Contest reflector.

Check out the Web resources at [www.kkn.net/n6tr/sprint.html](http://www.kkn.net/n6tr/sprint.html) and rules, records and previous results on the NCJ Web page. The CQ-Contest reflector is also a great place to ask questions about this contest. More details about this resource are at <http://lists.contesting.com/mailman/listinfo/CQ-Contest>.

## Scoring Summary (Scores in boldface indicate new records.)

Call Sign	Name	QTH	20	40	80	QSO	Mults	Score	Team
K1KI	TOM	CT	115	114	83	312	44	13,728	YCCC Deckhands
W1WEF	JACK	CT	107	108	78	293	44	12,892	YCCC Deckhands
W1UJ	*JAY	MA	91	114	63	268	43	11,524	YCCC Deckhands
K1DG	DOUG	NH	93	103	80	276	41	11,316	NCC MRRC EAST
W1EBI	GEO	MA	84	91	75	250	40	10,000	YCCC Deckhands
WA1Z	*BOB	NH	93	87	59	239	39	9321	YCCC Deckhands
K5ZD	RANDY	MA	90	46	45	181	40	7240	YCCC Deckhands
K1AR	JOHN	NH	38	84	49	171	40	6840	NCC MRRC EAST
K1IMI	*BERT	ME	69	72	22	163	37	6031	
<b>K8CN</b>	<b>**MIKE</b>	<b>NH</b>	<b>18</b>	<b>1</b>	<b>0</b>	<b>19</b>	<b>13</b>	<b>247</b>	
N2NT	ANDY	NJ	117	134	92	343	46	15,778	FRC
N2NC	JOHN	NJ	97	120	88	305	42	12,810	FRC
N2GC	MIKE	NY	64	88	75	227	40	9080	YCCC Deckhands
N2ZN	*KEN	NY	67	94	55	216	41	8856	NCC MRRC EAST
K2LE	ANDY	NY	62	81	49	192	40	7680	YCCC Deckhands
NW2K	*DEAN	NY	55	55	44	154	42	6468	
WB2ABD	PAUL	NY	13	57	40	110	36	3960	
AA3B	BUD	PA	121	129	82	332	45	14,940	FRC
NO3M	TY	PA	108	129	84	321	44	14,124	NCC MRRC WEST
<b>KE3X</b>	<b>*KEN</b>	<b>MD</b>	<b>86</b>	<b>93</b>	<b>61</b>	<b>240</b>	<b>44</b>	<b>10,560</b>	
N3QE	*TIM	MD	68	81	73	222	43	9546	
K3UA	*GEO	PA	57	91	73	221	42	9282	NCC MRRC WEST
W3KB	*KEITH	PA	64	98	38	200	41	8200	FRC
N3AD	ALAN	PA	57	87	56	200	39	7800	FRC
N3SD	*GREG	PA	41	66	65	172	39	6708	NCC MRRC WEST
K3GHH	*JOHN	MD	0	42	24	66	32	2112	
K4RO	KIRK	TN	92	127	98	317	43	13,631	SSC #1
W4NZ	TED	TN	94	123	77	294	45	13,230	SSC #1
N4AF	AL	NC	84	114	94	292	44	12,848	
K4TD	RICK	AL	103	100	87	290	43	12,470	SSC #1
KU8E	*JEFF	GA	92	103	73	268	43	11,524	SSC #1
NA4K	STEVE	TN	85	107	81	273	42	11,466	
W4OC	*DON	SC	99	83	91	273	41	11,193	SSC #1
N4OX	*JAY	FL	92	95	63	250	44	11,000	SSC #2
N1LN	BRUCE	NC	96	98	56	250	43	10,750	
K1GU	*NED	TN	76	99	76	251	40	10,040	
K4BAI	JOHN	GA	21	87	84	192	43	8256	SSC #2
KY4F	*DOUG	AL	48	97	56	201	39	7839	SSC #1
N5VI	*VAN	GA	63	50	49	162	40	6480	
N4DW	DAVE	TN	16	47	39	102	38	3876	
NB4M	*CHRIS	TN	53	44	0	97	30	2910	
N4AO	*JEFF	FL	0	49	0	49	29	1421	
N2IC	STEVE	NM	125	142	93	360	46	16,560	AOCC Outlaws
N5RZ	GATOR	TX	119	127	90	336	46	15,456	DFW #1
K5GN	DAVE	TX	114	120	82	316	48	15,168	DFW #1
N4OGW	TOR	MS	106	134	94	334	44	14,696	SSC #1
N3BB	JIM	TX	119	125	99	343	42	14,406	DFW #1
K3LR	TIM	OK	101	109	107	317	44	13,948	NCC MRRC WEST
K5WA	BOB	TX	100	110	83	293	47	13,771	DFW #1
KU5B	*BOB	TX	109	111	65	285	44	12,540	DFW #1
NM5M	ERIC	TX	103	92	84	279	44	12,276	DFW #1
<b>WQ5L</b>	<b>*RAY</b>	<b>MS</b>	<b>106</b>	<b>95</b>	<b>69</b>	<b>270</b>	<b>45</b>	<b>12,150</b>	
K5NZ	MIKE	TX	90	108	40	238	41	9758	
N5QQ	RON	TX	67	86	71	224	43	9632	DFW #1
K5RT	PAUL	TX	79	74	64	217	39	8463	DFW #1
K5CI	LEO	TX	70	82	54	206	39	8034	DFW #1
W0UO	*JIM	TX	62	61	68	191	39	7449	DFW #1
N5UM	*AL	OK	0	55	33	88	31	2728	
KE5OG	*BILL	TX	16	0	0	16	13	208	
K5IID	*TOM	TX	3	6	0	9	7	63	DFW #2
K5ND	**JIM	TX	4	0	0	4	4	16	DFW #2

N5KO	TREY	CA	121	143	97	361	48	17,328	NCCC #1
N6RO	GEO	CA	104	122	80	306	46	14,076	NCCC #1
K6XX	GEO	CA	92	118	90	300	46	13,800	NCCC #1
N6MJ	*DAN	CA	123	109	60	292	46	13,432	SCCC
N6XI	GEO	CA	101	114	76	291	46	13,386	NCCC #1
W6YX	MIKE	CA	104	108	92	304	44	13,376	NCCC #1
AE6Y	TOM	CA	110	115	64	289	46	13,294	NCCC #1
N6RT	DOUG	CA	104	117	91	312	42	13,104	SCCC
K6LA	KEN	CA	111	99	74	284	46	13,064	SCCC
K7GK	DENIS	CA	104	116	70	290	44	12,760	NCCC #2
AC6T	STEVE	CA	109	111	57	277	44	12,188	SCCC
K6AW	STEVE	CA	94	105	82	281	43	12,083	NCCC #1
K6VVA	*GEO	CA	91	112	68	271	42	11,382	NCCC #3
W6RGG	GEO	CA	102	82	56	240	45	10,800	NCCC #2
W4EF	MIKE	CA	94	92	74	260	41	10,660	SCCC
N3ZZ	TOM	CA	87	99	61	247	43	10,621	NCCC #2
K9YC	JIM	CA	86	107	58	251	42	10,542	NCCC #1
AJ6V	GEO	CA	102	96	48	246	42	10,332	NCCC #1
N6ZFO	*BILL	CA	82	99	58	239	43	10,277	NCCC #2
K6SRZ	ALAN	CA	82	100	59	241	42	10,122	NCCC #1
KZ2V	NICK	CA	76	78	57	211	38	8018	NCCC #2
KA3DRR	SCOT	CA	68	70	48	186	38	7068	NCCC #2
N5ZO	MARKO	CA	50	68	55	173	39	6747	SCCC
W6SX	HANK	CA	29	73	28	130	35	4550	NCCC #2
N6AA	DICK	CA	97	0	0	97	41	3977	SCCC
N6WIN	TIM	CA	23	51	24	98	30	2940	SCCC
W6CT	*SCOTT	CA	31	41	24	96	28	2688	NCCC #2
W6OAT	*RUSTY	CA	0	53	0	53	32	1696	
WQ6X	*RON	CA	21	26	15	62	26	1612	SCCC
NQ6N	MATT	CA	31	8	26	65	23	1495	NCCC #3
K6CSL	BERT	CA	19	20	2	41	24	984	NCCC #2
N9RV	PAT	MT	111	141	84	336	45	15,120	SMC #1
N6TR	JZAP	OR	107	123	90	320	46	14,720	
KY7M	LEE	AZ	89	123	66	278	45	12,510	AOCC Outlaws
N6VR	RAY	AZ	99	95	62	256	44	11,264	AOCC Outlaws
N7CW	*BUD	AZ	79	98	77	254	42	10,668	AOCC Outlaws
W7WHY	TOM	OR	92	107	55	254	42	10,668	
K7BG	*MATT	MT	67	103	65	235	41	9635	
K07X	AL	WY	55	93	77	225	42	9450	GM Ski Bums
KB7Q	GENE	MT	57	87	58	202	42	8484	AOCC Outlaws
WS7L	CARL	OR	70	86	51	207	40	8280	
NN7SS	**BURT	WA	70	71	17	158	39	6162	
K7WA	*JIM	WA	57	89	0	146	41	5986	
KL7RA	RICH	AK	87	64	4	155	37	5735	NCC MRRC WEST
W9CF	*KEVIN	AZ	51	65	23	139	35	4865	
WC7S	**DALE	WY	24	28	1	53	23	1219	DFW #2
K0TI	**DAN	WY	5	41	1	47	24	1128	
W6NF	*GEO	NV	6	28	3	37	23	851	NCCC #3
K8MR	JIM	OH	83	130	90	303	44	13,332	NCC MRRC WEST
K8MM	IAN	MI	92	106	86	284	44	12,496	NCC MRRC WEST
N8AA	JOHN	OH	70	105	101	276	45	12,420	NCC MRRC WEST
W1NN	*HAL	OH	81	94	81	256	40	10,240	NCC MRRC WEST
K8JQ	STEVE	WV	53	95	70	218	39	8502	
K8YM	RAY	OH	69	72	52	193	36	6948	
N4ZR	PETE	WV	60	65	0	125	37	4625	
N8XX	**HANK	MI	30	28	23	81	33	2673	NCC MRRC EAST
W9RE	MIKE	IN	106	132	102	340	44	14,960	SMC #1
N9CK	*STEVE	WI	84	114	90	288	44	12,672	SMC #1
K9BGL	KARL	IL	89	109	89	287	44	12,628	
W19WI	JIM	WI	81	99	82	262	40	10,480	SMC #1
K1TN	JIM	WI	80	65	0	145	41	5945	
WW9R	PAT	WI	0	22	27	49	17	833	SMC #1
N9NA	*JOHN	IL	7	6	0	13	9	117	AOCC Outlaws
K0EU	KEN	CO	98	134	78	310	44	13,640	GM Ski Bums
WD0T	TODD	SD	91	119	95	305	41	12,505	
K0AD	*AL	MN	91	108	77	276	43	11,868	SMC #1
N0AT	*RON	MN	90	102	80	272	43	11,696	
<b>N0AX</b>	<b>*WARD</b>	<b>MO</b>	<b>75</b>	<b>117</b>	<b>76</b>	<b>268</b>	<b>43</b>	<b>11,524</b>	<b>SMC #1</b>
K0RF	CHUCK	CO	73	109	76	258	41	10,578	GM Ski Bums
W0BH	BOB	KS	73	88	97	258	40	10,320	
NA0N	*PAT	MN	75	102	73	250	41	10,250	SMC #1
<b>KT0A</b>	<b>*GARY</b>	<b>SD</b>	<b>55</b>	<b>95</b>	<b>57</b>	<b>207</b>	<b>41</b>	<b>8487</b>	<b>GM Ski Bums</b>
W0ETT	*KEN	CO	61	97	42	200	42	8400	GM Ski Bums
KR7C	*STAN	CO	41	65	45	151	37	5587	GM Ski Bums
Call Sign	Name	QTH	20	40	80	QSO	Mults	Score	Team
N0TA	*JOHN	CO	33	67	26	126	33	4158	GM Ski Bums
K0UK	*BILL	CO	32	42	35	109	35	3815	GM Ski Bums
N0XR	BOB	IA	50	52	1	103	36	3708	
WG0M	*MIKE	MN	50	37	9	96	37	3552	
N0AC	*BILL	CO	32	50	0	82	32	2624	
K4IU	*FRED	MN	9	29	28	66	29	1914	
K0VBU	*BILL	KS	0	29	21	50	26	1300	
W0HXB	*PETE	NE	11	30	1	42	17	714	GM Ski Bums
K1TO/VE3	DAN	ON	105	133	0	238	43	10,234	
VE6EX	*DAN	AB	0	86	0	86	31	2666	
VE3RCN	*KEVIN	ON	8	18	0	26	18	468	
VE2FK	*CLAUDE	PQ	4	0	0	4	4	16	
N2NL	DAVE		8	0	0	8	7	56	
JA0VTK	*AKI	JA	1	0	0	1	1	1	

\* Low Power

\*\* QRP

## Soapbox

Used the name "Tom" to honor recent SK W6IXP — *AE6Y*

Slow and steady. At times it was like QRP. CQ with no answer. Thanks to all the FB ops for the fills. — *K0UK*

I worked someone and gave them #5 but managed not to log the QSO. Then I worked a second station and gave #5. So, someone inadvertently got a NIL from me. — *K1KI*

T-storms at 01Z took me off the air. Conditions were excellent, but activity seemed down. — *K5ZD*

This score isn't very big, but it's a record for this station — *K6CSL*

In honor of George, K6SV, used the name "Geo." RIP my friend. — *K6VVA*

Personal best score, and Sprint is the fastest 4 hours in Radiosport! Thanks for sponsoring a great event. — *KA3DRR*

Spent the day putting up a 20 meter

extended double Zepp at the new QTH. It seemed to work really well. Must be the peanut butter jar I used — *N0AX*

Nothing blew up. Great conditions. Just getting old. Tough sledding throughout, but fun. — *N9RV*

I had a slow start in between the kilowatts trying to be heard or get any answers. After the starting frantic activity calmed down, my luck improved. I sure had to work the dials a lot, and call and call. Usual summer conditions: 20 was long and got longer, 40 eventually came into prime condition, and 80 was pretty good by the end. Final result, same as last summer. Thanks for the fun! — *NN7SS (K6UFO op)*

Band conditions good on all 3 bands, but 40 was best here. Worked more mults than usual with 42. Many thanks to all who got on for the Sprint. — *W0ETT*

I regret that I made errors, using *N3FJP* for

the first time for Sprint. I had to delete my first QSO entered. — *W0HXB*

Pretty good conditions helped my score.

Mults just elude me though. — *W9RE*

Casual operation. Thanks to everyone who had the patience to add me to their log. Was a kick to finally get to do one. Now I can start the learning curve. — *WC7S*

Sprint is always a great time. Thanks for the Qs! — *WD0T*

Operating from the second floor of the Phoenix Lodge in Hayward, California, running an IC-7000 into a 20 meter mobile whip and a pair of phased 40 meter whips, both front-ending the loading coil from an MFJ apartment antenna. Operators need to open up their filters a bit, then *slow down and listen*. Waiting for barely 1/2 second between calls is *hardly* the way to hear weaker stations. — *WQ6X*

## CW Sprint Records through September 2012

QTH	Pwr	Date	Call Sign	20	40	80	QSO	Mult	Score	QTH	Pwr	Date	Call Sign	20	40	80	QSO	Mult	Score
CT	H	Sep 2003	K1KI	153	132	84	369	50	18,450	KY	H	Sep 1998	K4LT	82	107	92	281	44	12,364
CT	L	Sep 1999	NT1N	122	115	43	280	49	13,720	KY	L	Feb 2002	K4FXN	103	98	53	254	45	11,430
CT	Q									KY	Q	Sep 2011	KU4A	4	0	0	4	3	12
MA	H	Feb 2003	K5ZD	136	144	85	365	54	19,710	NC	H	Sep 2003	N4AF	98	129	115	342	49	16,758
MA	L	Feb 2003	K1HT	72	106	114	292	50	14,600	NC	L	Feb 1995	K7GM	73	101	69	243	45	10,935
MA	Q	Sep 2003	NB1B	75	29	3	107	33	3531	NC	Q	Feb 2010	AA4XX	28	25	64	117	33	3861
ME	H	Sep 2008	N1LI (K1DG)	88	122	84	294	47	13,818	SC	H	Sep 2008	W4OC	80	110	97	287	48	13,776
ME	L	Sep 2006	N1LI (K1DG)	89	106	49	244	43	10,492	SC	L	Sep 2003	W4OC	87	92	116	295	50	14,750
ME	Q	Sep 2010	N1LI (K1DG)	91	72	50	213	40	8520	SC	Q								
NH	H	Feb 2003	K1DG	129	119	83	331	50	16,550	TN	H	Sep 2003	W4PA	134	163	96	393	51	20,043
NH	L	Feb 2002	K1BX	131	76	62	269	47	12,643	TN	L	Sep 2003	K4AMC	77	127	66	270	47	12,690
NH	Q	Sep 2012	K8CN	18	1	0	19	13	247	TN	Q								
RI	H	Feb 2002	K1G	122	95	93	310	47	14,570	VA	H	Sep 1989	KT3Y	95	122	79	296	48	14,208
RI	L	Sep 2011	W1WBB	55	54	47	156	37	5772	VA	L	Feb 2003	K7SV	84	101	115	300	52	15,600
RI	Q	Sep 2006	KO1H	10	8	0	18	9	162	VA	Q	Sep 2007	WA4PGM	38	54	50	142	36	5112
VT	H	Feb 2004	NT1Y (W4PA)	116	175	47	338	48	16,224	AR	H	Sep 2009	N5DX	61	150	102	313	47	14,711
VT	L	Sep 2009	K8MR/1	0	43	71	114	40	4560	AR	L	Sep 2007	K5GO	99	82	78	259	44	11,396
VT	Q	Sep 2004	WT1L	18	2	18	38	21	798	AR	Q	Sep 2009	N5ER	14	15	16	45	23	1035
NJ	H	Feb 2003	N2NT	88	158	134	380	51	19,380	LA	H	Feb 1995	W5WMU (K5GA)	105	115	86	306	48	14,688
NJ	L	Feb 1999	K2SQ	94	101	85	280	46	12,880	LA	L	Feb 2004	W5EKF	43	67	18	128	40	5120
NJ	Q	Sep 2010	KR2Q	58	59	31	148	41	6068	LA	Q	Sep 2007	KC5R	95	66	17	178	39	6942
NY	H	Feb 2002	K2UA	113	123	85	321	50	16,050	MS	H	Sep 2008	N4OGW	90	139	110	339	50	16,950
NY	L	Sep 2004	K2KQ	80	94	56	230	46	10,580	MS	L	Sep 2012	WQ5L	106	95	69	270	45	12,150
NY	Q	Sep 2010	N2ZN	36	75	56	167	43	7181	MS	Q	Feb 2002	WA2NYR	30	16	0	46	26	1196
DE	H	Sep 1989	KN5H	98	102	72	272	46	12,512	NM	H	Feb 2003	N6ZZ	133	153	65	351	52	18,252
DE	L	Sep 2008	N8NA	46	135	80	261	47	12,267	NM	L	Feb 2008	AA5B	85	101	95	284	42	11,928
DE	Q	Sep 2009	N8NA	21	98	64	183	44	8052	NM	Q	Feb 2002	W5YA	121	75	28	224	42	9408
MD	H	Sep 1989	W3LPL	120	110	80	310	47	14,570	OK	H	Sep 2003	K3LR	131	133	88	352	48	16,896
MD	L	Sep 2012	KE3X	86	93	61	240	44	10,560	OK	L	Sep 1998	K5KA	79	89	62	230	40	9200
MD	Q	Sep 2002	K3ESE	19	35	0	54	17	918	OK	Q	Sep 2004	K5KA	91	69	52	212	43	9116
PA	H	Sep 2004	K3NM (N2NC)	131	116	91	338	49	16,562	TX	H	Feb 2000	N5TJ	148	137	96	381	52	19,812
PA	L	Sep 2003	W1NN	87	83	59	229	46	10,534	TX	L	Sep 1998	N5TJ	141	111	80	332	46	15,272
PA	Q	Sep 2007	K3MJW	7	27	49	83	27	2241	TX	Q	Feb 2000	KG5J	122	60	22	204	47	9588
AL	H	Feb 2004	K4NO	115	98	67	280	48	13,440	CA	H	Feb 2003	W6EEN (N6RT)	150	147	81	378	54	20,412
AL	L	Sep 2003	K4IQJ	70	89	60	219	44	9636	CA	L	Feb 2004	N6MJ	106	158	77	341	50	17,050
AL	Q	Feb 1998	KJ3V	0	8	0	8	7	56	CA	Q	Sep 2010	K6UFO	88	90	36	214	39	8346
FL	H	Feb 2003	N2NL	151	139	67	357	55	19,635	AK	H	Feb 2000	KL9A	139	63	0	202	47	9494
FL	L	Sep 2003	K0LUZ	118	132	0	250	47	11,750	AK	L	Sep 2007	K6VVA/KL7	68	30	18	116	34	3944
FL	Q	Sep 1999	N4BP	119	51	0	170	34	5780	AK	Q	Sep 2003	N6TR/KL7	1	0	0	1	1	1
GA	H	Sep 2003	K4AAA (W4AN)	146	170	88	404	54	21,816	AZ	H	Feb 2000	K6LL	178	144	42	364	50	18,200
GA	L	Feb 2003	KU8E	42	124	81	247	48	11,856	AZ	L	Feb 2008	N7CW	61	109	98	268	43	11,524
GA	Q	Sep 2009	NA4BW	6	65	55	126	38	4788	AZ	Q	Feb 2008	KB7Q	61	51	2	114	37	4218
										ID	H	Feb 2000	W7ZRC	123	107	44	274	45	12,330
										ID	L	Feb 2001	W7UQ (KL9A)	144	88	44	276	48	13,248
										ID	Q								

QTH	Pwr	Date	Call Sign	20	40	80	QSO	Mult	Score	VE1	H	Feb 2004	VO1AU	36	79	0	115	40	4600
MT	H	Sep 2010	N9RV	121	137	88	346	44	15,224	VE1	L	Sep 2000	VE9DX (K5NZ)	99	56	28	183	40	7320
MT	L	Feb 1998	K7BG	79	105	89	273	43	11,739										
MT	Q	Sep 2009	KB7Q	35	71	56	162	38	6156	VE1	Q								
NV	H	Feb 2000	K7BV	106	141	43	290	50	14,500	VE2	H	Sep 1988	VE2ZP	75	98	41	214	41	8774
NV	L	Feb 2000	KU7Y	88	116	0	204	45	9180	VE2	L	Feb 2003	VE2AWR	49	77	26	152	39	5928
NV	Q	Feb 1999	KU7Y	59	69	20	148	40	5920	VE2	Q								
OR	H	Feb 2003	N6TR	172	142	79	393	52	20,436	VE3	H	Feb 2000	VE3EJ	90	93	87	270	50	13,500
OR	L	Feb 2003	K4XU	121	110	46	277	47	13,019	VE3	L	Sep 2010	VE3DZ	78	98	93	269	44	11,836
OR	Q	Sep 2011	W7YAQ	69	50	29	148	40	5920	VE3	Q								
UT	H	Sep 1991	K6XO	128	93	42	263	44	11,572	VE4	H	Sep 2003	VE4/WB0O	136	130	0	266	45	11,970
UT	L	Sep 1995	AH3C	59	91	65	215	38	8170	VE4	L	Sep 2006	VE4XT	22	92	16	130	42	5460
UT	Q	Feb 2003	NC7J	101	96	38	235	45	10,575	VE4	Q								
WA	H	Feb 2003	W7WA	133	113	54	300	49	14,700	VE5	H	Sep 2000	VE5DX	122	92	50	264	43	11,352
WA	L	Feb 2003	K7RI (K7SS)	149	111	37	297	53	15,741	VE5	L	Feb 2003	VE5SF	106	119	12	237	49	11,613
WA	Q	Feb 2002	K7RI (K7SS)	109	112	19	240	45	10,800	VE5	Q								
WY	H	Sep 1999	K7KU (N2IC)	132	117	63	312	48	14,976	VE6	H	Feb 2000	VE6EX	n/a	n/a	n/a	228	43	9804
WY	L	Feb 2004	KO7X	57	142	28	227	47	10,669	VE6	L	Sep 1999	VE6EX	117	64	14	195	46	8970
WY	Q	Sep 2008	KB7Q	1	78	8	87	29	2523	VE6	Q								
MI	H	Feb 2003	N8EA	197	124	100	331	52	17,212	VE7	H	Feb 2000	VA7RR	151	128	37	316	48	15,168
MI	L	Sep 2004	N8EA	59	111	82	252	44	11,088	VE7	L	Feb 2012	VA7ST	85	45	36	166	41	6,806
MI	Q	Sep 2009	N8EA	28	68	74	170	43	7310	VE7	Q								
OH	H	Feb 2003	K8MR	72	128	109	309	52	16,068	VE8	H	Feb 2000	VY1JA	36	0	0	36	22	792
OH	L	Sep 2003	K8NZ	78	114	93	285	46	13,110	VE8	L								
OH	Q	Sep 2004	N8VW	43	86	50	179	42	7518	VE8	Q								
WV	H	Feb 2002	N4ZR	69	100	117	286	48	13,728	4U1	H	Feb 1985	4U1UN (W2TO)	3	52	15	70	23	1610
WV	L	Sep 1998	K3LR	62	93	64	219	39	8541	4U1	L								
WV	Q	Sep 2003	K5IID	49	52	42	143	34	4862	4U1	Q								
IL	H	Sep 2003	AG9A	130	162	73	365	52	18,980	8P	H	Sep 2002	8P9JG (N5KO)	164	105	8	277	42	11,634
IL	L	Sep 2003	K9AA (K9PG)	112	119	59	290	48	13,920	8P	L								
IL	Q	Feb 1999	WO9S	43	66	32	141	41	5781	8P	Q								
IN	H	Sep 2003	N9RV	134	168	87	389	53	20,617	C6	H	Feb 1999	C6AKP	15	4	2	21	14	294
IN	L	Feb 2003	KJ9C	76	95	91	262	48	12,576	C6	L								
IN	Q	Feb 2008	WT9U	38	16	75	129	38	4902	C6	Q								
WI	H	Feb 2000	K9AA (K9PG)	94	169	69	302	55	16,610	HH	H	Sep 1996	HH2AW	48	61	30	139	33	4587
WI	L	Feb 2008	N9CK	70	126	115	311	48	14,928	HH	L								
WI	Q	Feb 2012	KA9FOX	66	90	73	229	45	10,305	HH	Q								
CO	H	Feb 2003	N2IC	154	151	84	389	52	20,228	HI	H	Feb 1991	HI8DMX	0	40	0	40	19	2420
CO	L	Feb 2008	K0EU	62	115	99	276	42	11,592	HI	L								
CO	Q	Feb 2009	W0MU	12	50	55	117	33	3861	HI	Q								
IA	H	Sep 2008	N0NI (AG9A)	108	134	108	350	47	16,450	HP	H	Feb 2000	HP1AC	50	14	0	64	30	1920
IA	L	Sep 1998	K0RX	70	84	73	227	43	9761	HP	L								
IA	Q	Sep 2006	AK0M	32	26	0	58	22	1276	HP	Q								
KS	H	Sep 2007	W0BH	83	99	97	279	44	12,276	J7	H	Feb 2007	J79WI (W9WI)	11	74	2	87	34	2958
KS	L	Sep 2004	K3LR	95	94	67	256	41	10,496	J7	L								
KS	Q									J7	Q								
MN	H	Feb 2003	K0SR	98	127	83	308	50	15,400	KP2	H	Sep 2010	NP2X	95	134	0	229	43	9847
MN	L	Sep 2003	NA0N	112	125	51	288	47	13,536	KP2	L								
MN	Q	Sep 2009	KE0G	44	75	35	154	34	5236	KP2	Q								
MO	H	Sep 1996	K4VX (WX3N)	104	133	95	332	46	15,272	KP4	H	Feb 2004	NP4Z	49	150	54	253	48	12,144
MO	L	Sep 2012	N0AX	75	117	76	268	43	11,524	KP4	L	Feb 2004	K1ZZ/KP4	1	18	3	22	14	308
MO	Q	Sep 2004	NJ4X	61	99	38	198	41	8118	KP4	Q								
ND	H	Feb 2002	WB0O	124	106	88	318	47	14,946	PJ6	H	Sep 2011	PJ6/K9VV	23	30	0	53	25	1325
ND	L	Feb 1998	W0HSC (KB0O)	49	96	72	217	36	7812	PJ6	L								
ND	Q									PJ6	Q								
NE	H	Sep 2008	WW2Y	57	101	98	256	42	10,752	TG	H	Sep 2001	TG9/N5KO150	0	0	0	150	42	6300
NE	L	Sep 2006	WW2Y	59	102	61	222	45	9990	TG	L								
NE	Q	Feb 2003	W8TM	0	116	0	116	41	4756	TG	Q								
SD	H	Feb 2003	WD0T	115	124	108	347	47	16,309	V4	H	Feb 1996	V40Z (AA7VB)	0	21	33	54	23	1242
SD	L	Sep 2012	KT0A	55	95	57	207	41	8,487	V4	L								
SD	Q									V4	Q								
										VP2E	H	Feb 2009	VP2E (N5AU)	58	90	71	219	40	8760
										VP2E	L								
										VP2E	Q								

QTH	Pwr	Date	Call Sign	20	40	80	QSO	Mult	Score	QTH	Pwr	Date	Call Sign	20	40	80	QSO	Mult	Score
VP9	H	Feb 1985	W6OAT/VP9	43	93	66	202	31	6262	G	H	Feb 2002	G4BUO	45	84	31	160	40	6400
VP9	L	Sep 2009	KM3T/VP9	84	83	60	227	42	9534	HC8	H	Feb 2000	HC8N						
VP9	Q												(N5KO)	142	121	8	271	52	14,092
XE	H	Sep 1990	XE2XA (WN4KKN)	134	127	44	305	47	14,335	I	H	Sep 1998	IK0HBN	64	26	10	100	35	3500
XE	L	Sep 2003	XF1K (N6AN)	113	85	39	237	47	11,139	JA	H	Feb 1991	7J1AAI	13	0	0	13	9	117
XE	Q									KH2	H	Sep 2010	KH2/N2NL	35	0	0	36	23	828
ZF	H	Sep 1992	ZF2KI (K1KI)	154	90	7	251	49	12,299	KH6	H	Sep 2006	KH6/W6PH	77	52	0	129	40	5160
ZF	L	Sep 2008	ZF2BJ (K0BJ)	86	78	80	244	41	10,004	LU	H	Feb 2003	LU1FAM	74	18	0	92	35	3220
ZF	Q									LY	H	Sep 2000	LY4AA	107	56	0	163	38	6194
9A	H	Sep 2000	9A6XX	29	0	0	29	19	551	LZ	H	Sep 2010	LZ5R (LZ4UU)	4	105	16	125	42	5250
9V	H	Feb 2012	9V1YC	16	0	0	16	8	128	OH	H	Sep 1998	OH1NOA	56	0	0	56	22	1232
A7	H	Sep 2009	A7/M0FGA	7	0	0	7	8	56	ON	H	Sep 2007	ON5ZO	1	10	0	11	9	99
CT	H	Sep 1998	CT1BOH	122	76	27	225	40	9000	P4	H	Sep 2007	P40/W2GD	105	82	33	220	41	9020
DL	H	Feb 2006	DJ1YFK	0	30	12	42	21	882	PY	H	Sep 1980	PY8ZPJ	28	1	0	29	14	406
EA8	H	Feb 1994	EA1AK/EA8	15	21	0	36	21	756	UA9	H	Feb 2000	RU0SN	15	0	0	15	13	195
F	H	Sep 1990	F/N6TR	100	78	18	196	38	7448	UN	H	Sep 2000	UP6F	13	0	0	13	10	130
										VK	H	Sep 1994	VK5GN (N6AA)	48	0	0	48	22	1056
										ZD8	H	Sep 1990	ZD8Z (N6TJ)	116	93	19	228	43	9804
										ZS	H	Feb 2000	ZS1ESC (N6AA)	51	0	0	51	18	918