

# February 2007 CW Sprint Results

Boring Amateur Radio Club

The 60th CW Sprint was held on February 11 UTC. Typically, just before the contest starts, some of the "big guns" like to listen around on the bands to get a feel for the conditions and see which antennas work best. Steve, N2IC, decided to check out 40 meters before the contest to see how the RTTY QRM was doing. While tuning down below 7025, he found James, 9V1YC, via long path. While 9V isn't a multiplier, it was still pretty cool to hear a good signal from Southeast Asia. N6TR stumbled on the frequency before the start, and James ended up with two quick QSOs at the start of the contest — and no more.

You can hear this Sprint moment by visiting this URL: [www.kkn.net/~tree/sounds/SprintStart.mp3](http://www.kkn.net/~tree/sounds/SprintStart.mp3). It was an odd way for the first and second-place stations to start the contest. Too bad 9V wasn't a multiplier. James was unable to work any other stations and went to bed.

Overall, participation was down a little, probably due to the popularity of the CQ WPX RTTY Contest, which has grown into a very large operating event with more than 1600 logs submitted. A good handful of these logs are from call signs you hear frequently in the CW Sprint. Another problem is that activity on 40 CW gets pushed down the band, so operating the Sprint requires not only sharp CW filters but a willingness to crowd together with no more than 300 Hz of space between QSOs.

Due to the growing impact of the CQ WPX RTTY Contest, a decision has been made to swap contest dates with the Phone Sprint starting in 2008. This means the CW Sprint now will take place the first weekend in February with the Phone Sprint the following weekend. While this does set up a conflict with the FOC Marathon, the impact of that event will be much smaller than butting heads with the RTTY event.

## QRP Category

Nine logs were submitted in the QRP category. Congratulations to Mike, K5NZ, who piloted K9SEX to first place. Repeating his second-place finish in September, Mike, KB7Q, put a smile on many people's faces with the Montana multiplier. Dale, KG5U, worked as hard as he could but really struggled this time and came in third. K5TQ, NA4BW, K3MJW, N6WG, KR2Q and KD2MX complete the list of brave operators who dared set foot onto the crowded bands with peanut whistles.

## TOP 10 SCORES

Call Sign	Score	Band Changes	QSOs Lost	00Z	01Z	02Z	03Z
N6TR	16588	41	2	103	107	89	78
N2IC	15666	188	0	113	88	99	73
K5TR	14596	108	2	111	89	88	68
W6YI	14574	104	5	97	96	87	67
K1TO	14319	5	2	102	79	85	67
N2NL	13981	93	7	101	91	88	63
N3BB	13899	140	7	98	95	80	67
W4PA	13717	99	1	96	75	91	57
N6AA	13631	2	2	85	90	68	74
K6LL	13608	2	5	87	88	57	93

## TOP ONE RADIO

Call Sign	Score	Band Changes	QSOs Lost	00Z	01Z	02Z	03Z
K1TO	14319	5	2	102	79	85	67
N6AA	13631	2	2	85	90	68	74
K6LL	13608	2	5	87	88	57	93
K6NA	12760	6	0	89	89	84	57
W6YX	12136	2	6	78	83	73	64
N4AF	11849	7	7	73	72	88	57
WA7LT	11849	2	3	81	88	64	57
K5MR	11398	2	4	67	70	65	76
K9NW	11357	8	0	78	66	84	49
K4BAI	11070	5	2	70	59	82	59

## Low Power Category

Sixty-nine entries were in the low power category. A tight race for the top spot took place, with three stations from the fifth call area battling it out. Congratulations to Paul, K5AF, for his first-place finish. Coming in second was Bruce, AA5B, who, we understand, has to put up his wires for each and every contest from scratch. Coming in third was Dave, N5DO, with 265 QSOs. Considering the short time 20 meters was open and how rough 40 meters was, making more than 250 QSOs without an amplifier is hard work. The next eight spots in the low power top ten consist of scores exceeding 8k points. This category continues to be very popular and competitive.

## High Power

The top ten was comprised of mostly stations in the South or along the West Coast. Steve, N2IC, jumped right into using two radios at the start, producing a first hour of 113 QSOs. September's winner, Gator, N5RZ, operating at K5TR, tried his best to stay on 20 meters during the first hour. However, after 30 minutes the band started to fade, and he was forced to make most of his QSOs on 40 meters after that. Meanwhile, on the West Coast where the sun was still up, Tree, N6TR, was able to produce 97 QSOs on 20 meters in the first hour (to

go with six QSOs on 40 meters). While this put him 10 QSOs off the pace, it served him well, as his second hour spurt on 40 meters put him in the lead over everyone. N2IC would make a push in the third hour when he hit 80 meters, but Tree was able to hang on for his eleventh CW Sprint victory. This isn't the first time these three operators battled for the top spot, and we are sure it will not be the last.

Fighting it out for fourth place were two Dans — N6MJ and K1TO. The N6MJ Dan piloted W6YI to finish just ahead of the K1TO Dan. Operating his last CW Sprint from California, Dave, N2NL, operated at the mountain top W6NL QTH to finish sixth. Dave has now returned to Florida, so update those databases. Jim, N3BB, continues to be a regular member of the top ten club taking seventh place, followed by Scott, W4PA, Dick, N6AA, and Dave, K6LL. These last two stations and K1TO used only one radio during the contest. So it is still possible to finish well without employing all the latest technology. Most of the other top ten stations reported at least 90 band changes.

Looking at the next five spots, we see that the competition to get in the top ten continues to be very tough. N6RO, K6NA, K5ZD, K6LA and N6RT (at W6EEN) all were within striking distance of the #10 spot.

**TOP 10 QSOS**

N6TR	377
N2IC	373
K5TR	356
W6YI	347
N2NL	341
N3BB	339
K1TO	333
K6LL	324
K6NA	319
W4PA	319

**TOP 10 Low Pwr**

K5AF	10530
AA5B	10280
N5DO	10101
W9WI	9048
K9RAT	8931
N7CW	8930
NA0N	8760
N0AT	8288
W5JAW	8251
WQ5L	8172

**GOLDEN LOGS**

N2IC	373
K6NA	319
W6EEN	306
K5RAT	303
N2RM	296
K9NW	277
W6RGG	258
AA5B	257
WQ5L	227
W5JAW	223
N2GC	221
K1GU	184
NF1R	108
N2ZN	105
G4BUO	40
KV8Q	33
VE3RCN	25
W6RK	16
KD2MX	6
DJ1YFK	1

**TOP 10 Band Changes**

N2IC	188
W9RE	148
N3BB	140
N2NT	124
K5RAT	113
K5TR	108
W6YI	104
W4PA	99
N2NL	93
AA3B	72
N9CK	51

**TOP 10 MULTS**

N6TR	44
K1TO	43
N6AA	43
W4PA	43
K4RO	42
K6LL	42
N2IC	42
N6RO	42
W6YI	42
Many	41

**TOP 10 QRP**

K9SEX	7308
KB7Q	5400
KG5U	5270
K5TQ	2639
NA4BW	2418
K3MJW	2241
N6WG	2025
KR2Q	2010
KD2MX	30

**Team Competition**

The concept of team competition is really what helps drive participation in this contest. Many thanks are owed to those of you who take the time to organize a team. Once again the Northern California Contest Club #1 posted the top team score over their long time rival to the south, the Southern California Contest Club #1.

**Golden Logs**

Twenty stations submitted perfect logs with no score deductions. This requires a lot of diligence and a little bit of luck. Steve, N2IC, did this while making 373 QSOS. N6ZZ, K6NA, N6RT and N4OGW (using K5RAT) all had perfect logs while making more than 300 QSOS. N2NC (using N2RM), K9NW, W6RGG, AA5B, WQ5L, W5JAW and N2GC produced golden logs with more than 200 QSOS. K1GU, NF1R and N2ZN did it with more 100 QSOS and Dave, G4BUO, had 40 perfect QSOS from Europe.

**Records**

Only one existing record was eclipsed and that was by Jim, W19WI, who improved on his J7 record from last year. Three first-time QRP entries in New Jersey (KR2Q), Pennsylvania (K3MJW) and Montana (KB7Q) made it into the record books. We also had our first entry from Aruba from P40LE (K2LE) and Singapore (9V1YC).

**Next Time**

The next NCJ CW Sprint will be held on September 9 UTC (September 8 local). For team registration, use the NCJ Web page, [www.ncjweb.com](http://www.ncjweb.com). Submit logs 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 seven days after the contest!*

Final scores are typically posted within two weeks of the contest and are announced on the cq-contest mail reflector.

Check out the Web resources, <http://n6tr.jzap.com/sprint.html>, and rules, records and previous results on the NCJ Web site, [www.ncjweb.com](http://www.ncjweb.com).

**Final Note**

We are very sorry to note the passing of Phil Goetz, N6ZZ. He died unexpectedly just a few weeks after the CW Sprint. We all can remember his snappy CW from New Mexico, and we'll miss it in future Sprints. Phil operated from W6AQ's station in Hollywood this time, as he was visiting his son who was having an operation. Unfortunately, Phil experienced some computer problems with his log and was unable to submit it, despite many attempts to recover the data. The judges have decided to count his claimed score on 3830 in the results, since it did not affect the outcome of the team competition.

A memorial gathering for Phil, organized by N6AA to celebrate Phil's life, was held March 17 in the Los Angeles area. Photos of Phil and many other well-known contesters who attended may be found at N6TV's online photo gallery of the event: <http://tinyurl.com/329qgx>.

Phil was one of two hams known to have operated the CQ World Wide contest from all 40 CQ zones. This November, he will add zone 41 to the list. So long, my friend.

**Soapbox**

20m died hours before the start. Good strength sigs on 40 and W6/7 coming through

very early, but it was ruined by the RTTY contest. After an hour or so it seemed all the Sprint activity was on 40 and I kept getting beat out so at 1:15am local it was time for bed. Great fun as always. — G4BUO

Another op from J7. IC-7000, inverted V at 30 ft for all bands. Again I wasted time on 80 with RF into the computer. Made 5 QSOS in the last hour. — J79WI

Missed the "Worked All Animals" honor by failing to find KM0O. But pleased to work AC0W, and of course with that outlier participant, CanineSex. My Siamese cat K0KO jumped on the keyboard in the middle of the Sprint, probably during a "RAT" Q. — K0CAT

Got 4 mults in the last 20 minutes but missed MO. — K0OU

I started out like I was in mud . . . my brain heard calls and reports, but just didn't make the connection. Sorry for the fills, just brain fade. Next time. — K0UK

I jumped into this one about two hours late after getting my daughter to bed. The sprints don't intimidate me nearly as much as they used to. — K1KD

Obviously wasn't going to win anything, so I took out 25 minutes for a phone call. — K1ZZ

Tough slog this time. 20 dried up quickly, and I kept checking 40 but only heard RTTY sigs around 7040. Too late I realized that everyone had scooted. — K2PS

Missed 40 meters messing with my kids, that killed my score. Tons of fun, thanks! — K3STX

2 QSOS are assigned #215. My computer froze and I lost the first QSO but ran across it while cutting out some audio to show N3BB how slick his 2 radio operation sounded here. So I put the CA station in so he doesn't lose a QSO. No need to count that QSO for me. — K3WW

Best four hours in Ham Radio! Two radios, two very low wires & a winning score! — K5AF  
Conditions were only good on 80m and even that went long very early. — K5ZD

For this contest I had a hard time getting my brain engaged. Had to ask for too many repeats when I shouldn't of had to, my error rate will still probably be high. All equipment worked flawlessly, noise level was way down below the typical S9 I usually have and plenty of activity. Was pleasantly surprised on 80 with the number of calls I received. 40m was a little tougher, had to take off for the last 30 min. FT-1000 MP with AL-80b at 850w. 3el Yagi. Inverted vees, W/L software. — K6NV

Glad to help out the Animals team. I just hope I wasn't a burden! I loved the call sign, had the station playing nicely SO1R, was in the chair rarin' to go at 00Z and got a good start. Based on the first ten minutes I could have had a 120 hour. But things immediately began to slide and I only had 77 QSOS as I moved to 40 late at 0059Z. Things picked up with an hour of 86 but conditions forced me to 80 at the earliest I can recall, 0206Z. Last two hours only netted 59 and 55 QSOS. No hope of 300 QSOS. Nor could I manage to break 10k! I experienced far too many unanswered CQs and, especially on 80, found myself being beaten out several times in a row before QSYing in desperation to call CQ or find a local to pounce upon. Very frustrating! And no multiplier help, either. The only mult I did hear and not work was J7. The one chance I had to work him, I was in the S&P mode. So instead of my call sign I was sending CA or REX. Yikes! So I didn't hear 7 or even 8 multipliers!! After throwing out several team name possibilities late Friday night, I was tickled to discover one

of my offerings was chosen. Thanks to the "FOX" KA9 who organized the team. Scott, it was fun to be an Animal. — K6RAT

40 Meters was a problem due to WPX RTTY. Perhaps the PHONE Sprint could be scheduled opposite RTTY next time! — K6SRZ

Rats and Cats and Cows and Canine Fornication — Oh my! — K9RAT

I found some decent antennas at W7LR's house for this one. Have K-2, will travel! 90ft vertical on 80, Lazy V array on 40, and a TH-7 at 75ft on 20 meters. The RTTY was nasty on 40 meters, it jammed the Sprint guys into about 30 KHz which made it hard for us wee ones (i.e. QRPers) to find a spot. Nonetheless it was great to represent the Montana multiplier for folks. — KB7Q

First time jumping in. Not much time to spend. Mostly listened at the end. — KD2MX

Started out low power, but could not be heard on 20 meters. Forty was pretty bad here too. 80 meters was good, but missed a lot of mults. — KJ9C

My first Sprint ever (QRV 41 years this month). Got an e-mail request to help out activity at 11 AM, so gave it a try. Got on 2 hours late, 20 was shot, went to 40 for 1 hour and to 80 for last hour. Good fun, but QSY rules took some time to get used to. K2/QRP; 402CD; 80 INV V. — KR2Q

Due to rig problems, I could only operate on 20 meters this year. Not much there with low power and a 102ft G5RV. Hope to see you all on three bands next year. 73. — KV8Q

I need to get on CW more than just the Sprints. — KW8N

Great contest as usual but this was the first time I've really felt handicapped not having access to the Amateur Extra bands. When I first hit 40M everything above 7.025mhz was full of RTTY sigs. The contest was going great guns between 7.000 and 7.025 but I couldn't play! Eventually activity came up between 7.025 and 7.030 so was able to get going. Time to get the books out and get the Extra! — NØSXX

Was out of town most of the day, returned to operate the last three hours. — N4PN

PLEASE MOVE CW SPRINT BACK TO FIRST WEEKEND IN FEB. WPX RTTY HAS BECOME TOO MUCH COMPETITION. — N6RO

A broken 80m antenna really hurt my score this time. — N6TV

This was much more fun than the SSB Sprint. I more than doubled my QSO count, and more than quadrupled my score. My best two hours were the first and the last. On 20m I can easily work the east coast, but 40m was a lot more of a struggle. Then when I moved to 80m in the last quarter of the third hour, my rate went up. I give all the credit to my vertical. I'm using my 160m vertical as a top-loaded half wave vertical on 80m, and it seems to really work. Only three or four stations were louder on my 40m dipole, loaded as a short dipole on 80m. I managed to work CT and NJ on 80, and was called by VE3EJ for a big surprise. My biggest problem was getting into the swing of the Sprint. I didn't really start to do well until I moved to 80m. Also had a momentary case of fumblyitis when I couldn't seem to press the right keys for TRLOG. Gotta get over this. There were probably a few stations wondering what strange sequence I was sending. Anyway, I had fun, and that's the name of the game. Now to get ready for the CQ WW DX. Hope to hear you all in the chase. — Bob, N6WG, the Little Station with Attitude

Serious intermittent noise, perhaps precipitation static, cost me many QSOs on 40 and

## TEAM SCORES

Northern California Contest Club #1		Southern California Contest Club #1		Southern Sprint Coalition	Sprinting on All Fours
N2NL	13981	W6YI	14574	W4PA	13717
N6RO	13062	N6AA	13631	K4BAI	11070
AE6Y	12280	K6LL	13608	K4RO	10836
W6YX	12136	N6ZZ	13596	W4NZ	10496
K6XX	11661	K6NA	12760	W9WI	9048
N6XI	11152	K6LA	12546	KU8E	8931
W6EU	10452	W6EEN	12546	W4AU	7175
N6TV	10146	W6TK	7474	K2SX	4794
W6RGG	10062	KQ6ES	2314	NA4BW	2418
KF6T	9509	K6EY	1325		
				78485	76902
	114441		104374		

- SMC Lizards (W9RE, N9CK, KØOU, KJ9C, WØBH, K8GU, K9KM, J79WI, WW9R) ..... 63755
- YCCC #1 (K5ZD, K1KI, W1WEF, N2GC, K2KQ, K1GU, N2ZN, W1JQ) ..... 63355
- Hipsters (K5TR, N3BB, K5OT, K5MR, W5WMMU, KZ5D) ..... 61858
- Ski Bums (N2IC, KØRF, KØBJ, WØETT, WØMU, NØSXX, KØUK) ..... 58602
- MRRC & NCC (K9NW, K3CR, W1NN, K8MR, KL7WV, N8SS, N3GJ, ND8L) ..... 56980
- NCCC #2 (K7NV, K6RB, AJ6V, W6CT, AD6E, K6NV, N6WG, K6OWL, K6DGW, K6CSL) ..... 50425
- FRC 2s (N2NT, N2RM, WW2Y, W2RQ, K2PS) ..... 45289
- Lowfers (K5AF, N5DO, W5JAW, KG5U, NO5W) ..... 37722
- CCO (VE3EJ, VE3DZ, VA3NR, VE3XB, VE3FU, VE3RCN) ..... 32479
- Arizona (KY7M, KN5H, W7YS, KO7AA, KC7V) ..... 32213
- MWA (NAØN, NØAT, KØAD, WGØM) ..... 26933
- FRC 3s (AA3B, K3WW, N8NA) ..... 25704
- NCCC #3 (N3ZZ, K6SRZ, NO6X, W6ZZZ, W6RK) ..... 14838
- YCCC #2 (W1EBI, NF1R, K1KD, P4ØLE) ..... 13625
- SSC #2 (K4LTA, N4DW) ..... 12790
- PVRC (K3STX) ..... 4480
- SCCC #2 (NE6I, K6ZCL) ..... 696

## Guest Ops

J79WI (W19WI); KØCAT (N6ZFO); K3CR (LZ4AX); K3MJW (K3MD); K4RAT (K9ZO); K5OT (@K5NA); K5RAT (N4OGW); K5TR (N5RZ); K6RAT (N6AN); K7RAT (K4XU); K9RAT (KA9FOX); K9SEX (K5NZ); KB7Q (@W7LR); KL7WV (W3YQ); N2NL (@W6NL); N2RM (N2NC); N6ZZ (@W6AQ); P4ØLE (K2LE); W6CT (@WC6H); W6EEN (N6RT); W6YI (N6MJ); W6YX (N7MH); WA5RAT (N5OT); WA7LT (KL9A)

especially on 80. Apologies to many callers I missed while operating in alligator mode. The conflict with WPX RTTY is intolerable on 40m. PLEASE, PLEASE move it back to the old date or some other date. Although I am an FOC member (speaking only for myself), I do not object to the conflict with the Marathon although a completely non-conflicting date would of course be better. — N6XI

Nice quiet conditions on 80, not too many QSOs on 20 and 40. — N8NA

RTTY or not, the CW Sprint is definitely the most contesting fun for me from my small antenna-restricted QTH. It's one RAT race I enjoy being a part of with all the great CW operators and big DOGS. But I sure am sorry I missed Mike's horny little QRPup. I knew the last hour or so was going to be tough since I hadn't had time to put up the stealth 80M antenna, but I had a plan. About an hour before the start I opened the metal garage door, moved the Pathfinder out to the driveway, slapped on and tuned up the HiQ 4/80 mobile antenna and got the laptop and spare IC-7000 all set up in the Pathfinder. The SWR was about 1.2:1 on 80M. Great, I was in business! At about 0300Z I'd dump the log from the desktop onto a flash drive, sprint down stairs to the vehicle and finish up on 80M. And that's what I did when 40M seemed like it had played

out. Down the stairs, out through the garage, close the garage door, into the car, start it up for warmth, install the log file, check the interface to the WinKey and the radio. All systems are go! 80M here I come, RTTY or not. NOT, holy COW Batman the SWR is out the ruff — what the heck, RATS. Oh well, its too cold to trouble shoot now; I'll do that in the morning. Back inside I squeeze out only a dozen or so additional Qs on 40M. It's morning now and I'm back from the troubleshooting. When placed broad side, large metal objects interact with small mobile antenna. 73 and CU in the next one — RTTY or not. Chuck — NO5W

RIG: YAESU MARK V, PWR: 1000W, ANT: Dipole 10,15,20,40; Dipole 75. — NO6X

Rough on 40m with the QRM from WPX RTTY. — WØETT

Thanks AC8E for use of his FB station. — W1NN

Four hours in the chair was not what the doc prescribed for sciatica, but so far he offered no better cure! — W1WEF

Lots of problems here in Newtown this time: main amp broken, 2nd amp kept tripping off; couldn't figure out why response on 40 was so bad...then found antenna pointed towards ZS6-land the next day (indicator broken). Sinuses put me to sleep for about 50 minutes during second hour. Bye guys 'til September! — W2RQ



