

Results, September 2000 NCJ CW Sprint

Boring Amateur Radio Club
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The 47th running of the CW Sprint was held on September 10th, 2000. Conditions were fairly good for almost everyone in the contest. The low bands were noisy in some parts of the country, but many Europeans were able to join in on the fun, as 20 meters was open for them for most of the contest. It takes a lot of dedication to get up at 1 or 2 in the morning to work a contest that you might end up with zero QSOs in.

We received a total of 149 logs—and all but a handful of them were in electronic format. This was a great help in reducing the amount of manual labor required to compile these results.

The WRTC2K champion team of K1TO and N5TJ battled it out for the top score honors. Their claimed scores were only 18 points apart—the equivalent of one-third of a QSO. After several recounts, Dan Street, K1TO, was declared the winner of his third consecutive September CW Sprint. Third place, with the second highest QSO total, was awarded to N6TR. These top three finishers have taken turns holding the scoring record over the past 11 years and together they have won over half of the CW Sprints.

The rest of the Top Ten was rounded out by N9RV, N5KO, N2NT, N0NI (AG9A op), N6ZZ/5, K1KI and W4PA. This is an especially impressive list as most of the areas in the country are represented. All of the top ten finishers have been there at least two times before, and between them they have a total of 132 top ten finishes.

In the low power category, Paul, K9PG, signing K9AA, made 255 QSOs to take first place. N0AX/7, K1HT, N8NA/3 and WT9U all finished above 10k. Once again, there was good distribution around the country for the top ten low power scores. This category appears to be receiving more attention—the competition is pretty stiff.

We only received one QRP log this time—from KG5U. Dale made 176 QSOs and nearly matched the #10 low power score.

In the team competition, the Southern California Contest Club scored its 18th team victory with an impressive total of 128,561, well ahead of second place Austin Powers. The Society of Midwest Contesters was out in full force, just edging out the Northern California Contest Club for third.

After rewriting the record book last February, there were still nine new records set this time. Congratulations to outgoing

Sprint Manager AG9A, who piloted N0NI to a new low record. Previous NCJ editor K5ZD traveled to Rhode Island and broke K1IU's ten year old mark. VE9DX, piloted by Mike, K5NZ, set a new mark for the "VE1" call area and VE5MX took advantage of the VE5DX station to eclipse his previous high. G4BUO, 9A6XX, LW9EUJ, LY4AA and UP6F all set new records in their countries.

Don't confuse the band change listing with the QSO listing. N2NT actually made 161 band changes—an average of one band change after every two QSOs. With 20 meters open for most of the contest, many operators leveraged their second radio to eke out those extra QSOs and multipliers. However, K1KI proved that you could still make the Top Ten with just two band changes. N6ZZ had only ten.

We are happy to recognize the stations that had perfect logs with no score reductions: W4PA, K8MR, K9BGL, XE1/AA6RX, K8CC and XE1RGL. W4PA and K8MR both had over 300 QSOs. It is interesting that the two Mexican stations that entered had perfect logs. Perhaps it's something in the water?

All logs were fully checked using the N6TR Sprint Log Checking Software. You can receive a report showing how your log fared by sending an e-mail to n6tr@contesting.com.

As mentioned previously, Mark Obermann, AG9A, has retired as CW Sprint Contest Manager. We all owe Mark a big *THANK YOU* for his service during the past years.

Since two or three of us were interested in picking up the CW Sprint write-

Top 10 Scores

Call	Score	Band Changes	QSOs Lost	00Z	01Z	02Z	03Z
K1TO	16422	43	1	107	80	88	82
N5TJ	16309	93	3	99	89	79	80
N6TR	15885	124	2	92	81	78	102
N9RV	15615	47	4	101	83	71	93
N5KO	15594	33	4	93	86	69	91
N2NT	15226	161	14	100	82	70	80
N0NI	15093	133	2	103	84	75	90
N6ZZ	14985	10	1	94	81	74	84
K1KI	14960	2	2	103	79	80	82
W4PA	14940	145	0	101	79	74	78

Top 10 Low Power Scores

K9AA	11475
N0AX	10912
K1HT	10537
N8NA	10492
WT9U	10320
NA0N	9920
K6AM	9630
K17Y	8568
W8KIC	8190
AF5Z	7884

Top 10 QRP Scores

KG5U	7216
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Top 10 QSOS

K1TO	357
N6TR	353
N0NI	351
N5TJ	347
N9RV	347
K4AAA	340
K1KI	340
N5KO	339
N6ZZ	333
N2RM	333

Top 10 Mults

N2NL	47
W9RE	47
N6CW	47
N5TJ	47
N6AA	47
N5KO	46
AA3B	46
K6LA	46
N2NT	46
K1TO	46
N6TV	46

Golden Logs

(no QSOs removed)

W4PA	332
K8MR	310
K9BGL	258
XE1/AA6RX	102
K8CC	100
XE1RGL	24

Top 10 Band Changes

N2NT	161
W4PA	145
N0NI	133
N6TR	124
W9WI	98
N5TJ	93
W5WMMU	79
K4AAA	76
N5RZ	64
W6EEN	62

Sprint-Related Web Sites

For Sprint rules and contest dates, visit the NCJ Web site: www.ncjweb.com. The list of submitted logs is also located there. A wide range of NCJ and contesting-related topics are covered on the site.

Seasoned veterans as well as those interested in trying the Sprint for the first time should also check out N6TR's Sprint Survival Web Page at jzap.com/n6tr/sprint.html. It explains the exchanges, provides examples and is loaded with good information, advice and contest strategies.

up duties, we decided to make this a club affair. The Boring Amateur Radio Club is proud to be responsible for the CW Sprint Contest Manager/Editor duties. We will be dividing up the chores among the various members who are best suited for the task.

Past CW Sprint manager Trey, N5KO, will be focusing on the e-mail and the Web log submission process. Another past CW Sprint manager—Tree, N6TR—will continue to improve the Sprint log checking software, which checks the logs and produces the final scores. These two gentlemen will take turns generating the results, except on the rare occasion when one of the more creative members of the club is out on parole.

The next CW Sprint will be held on February 11th, 2001 (UTC) at 0000Z. Will N5TJ get his revenge on his WRTC partner? Can the SCCC pull off another victory? Will Maryland continue to be ten times harder to work than Delaware? Will the court challenges to the presidential election be finished?

Tune in and find out.

Guidelines for Log Submissions

Please carefully read the rules for submission posted on the NCJ Web site: www.ncjweb.com.

The Cabrillo log format is now preferred and eliminates the need for a summary sheet. Otherwise, submit your ASCII log and a summary sheet via e-mail or diskette. E-mail your logs to cwsprint@ncjweb.com or via snail mail to BARC—CW Sprint, 15125 SE Bartell Rd, Boring, OR 97009. Check the received logs list on the NCJ Web site to verify that your log has been properly received.

Feedback on log accuracy is available via e-mail (send your request to cwsprint@ncjweb.com) or via SASE once the results have been published.

Soapbox

Very nice contest! C ya in SSB/RTTY!—9A6XX. After a decent start on 40, I had my best first hour to date, 83 QSOs. But then I stayed too long on 20, hoping to get

Team Scores

1. Southern California Contest Club #1		2. Austin Powers		3. Society of Midwest Contesters #1		4. Northern California Contest Club #1	
N6ZZ	14985	N6TR	15885	N0NI	15093	N6TV	13938
W6EEN	14300	N5KO	15594	W9RE	14429	N6RO	12100
N6AA	14006	K4AAA	14280	K9NW	13373	N6XI	12012
N6MJ	13948	K5PI	12735	K9AA	11475	K7BV	11792
K6LA	13938	K2UA	12255	K0OU	11340	K6TA	11655
N6CW	12643	K5NA	10105	WT9U	10320	AE6Y	11180
N6VR	12015	K5KA	9880	K9MMS	10234	AJ6V	10780
AC6T	11924	N5CQ	8680	KG9X	8760	W6RGG	10604
W6UE	11172	AF5Z	7884	WI9WI	8446	K6XX	10492
K6AM	9630	VE9DX	7320	K9IG	8260	N6ZFO	6920
	128,561		114,618		111,730		111,473

5. YCCC (K1KI, K5ZD, NT1N, W1WEF, K1DG, K1HT, NR1DX, W1TO)	89,059
6. FRC (N2NT, N2RM, AA3B, K3WW, WW2Y, N8NA, N2NU, N2AA)	88,575
7. TCG (W4PA, W9WI, K4BAI, K4XU, W4AU, N4VI, K0EJ, N9GG)	75,002
8. NCC #1 (N9RV, K3LR, W8KIC, W8GN, ND8L, N8AA, K8NZ)	56,896
9. NTCC (N5TJ, N5RZ, W5ER, K5RT, K5WO)	54,012
10. MRRRC (K8MR, KU8E, N8VW, K8JM)	48,362
11. FCG (K1TO, N2NL, N4BP, N4RP, W4SAA)	40,201
12. MWA (N0AT, NA0N, K0AD, KT0R, AC0W)	33,425
13. TDXS (N7FO, N5TU, KG5U, LW9EUJ)	26,394
14. RDO (N0AX, K17Y, NW7DX)	22,810
15. SCCC #2 (N6BM, W6TK, K6RO)	22,744
16. SMC #2 (KJ9C, K9DX, K9PW)	21,428
17. NCC #2 (K3CR)	12,780

AZ or ID, and 80 was mediocre. My QSO total wasn't bad, but I came up short on mults (and when I easily worked many of the missing mults the next weekend on SSB, it only added to the frustration!).—K1HT. Bad RFI in the computer prevented working 20 meters, so I completed my first Sprint using two bands. Enjoyed the contest and will be back for more next time.—K4LQ. Thanks again to N5TW for use of his FB station. I think I'll eat about a pound of sugar before the next one—whew!—K5PI. Visited K1G to give everyone the RI multiplier. But no one gave it to me!—K5ZD. First time in this contest. I'd love to see many others featuring the QSY rule. This rule rules! See you in February.—LW9EUJ. Sure hit the wall on 80-meters with about 45 minutes to go—what a swamp! Nice to hear a lot of VE activity and to have an appearance from Maine. See you in February when conditions are little better out here, maybe.—N0AX. First effort at the CW Sprint. I got the hang of it after awhile. I can't wait for the next one!—N4VI. Thanks to all for QSOs. It was my pleasure.—N5RG. Glad that the Sprint wasn't 24 hours earlier, lots of thunderstorms the previous evening! Reduced the number of band changes in an attempt to keep focused on a particular band this time. The Sprint makes two-radio operation more than a trivial

challenge. Worked two other NM stations... The drought has ended! Probably should have gone to 80 earlier. It was extremely productive.—N6ZZ. I continue to wonder about bracket QSOs—where the departing station makes a QSO away from the frequency, and is back to call the new station on frequency. It was a very fine four hours of fun.—N8NA. Great fun, but just when I was getting the hang of it, the contest moved to 40. Got to get the 40 and 80 antennas up before the next one.—NO5W. Not a serious effort for me this time. Operated 3 out of 4 hours.—NW7DX. This was my first Sprint. It took a while to get used to the format, I was way too slow on the uptake. Lost 10 minutes trying to figure out how to enter a DX station. I will enter again.—W1TO. Running low power in the Sprint is kind of like entering a NASCAR race on a go cart.—W4NZ. Still can't get the swing of this... but always a challenge and fun. Thanks for the Qs... see you next time.—W6TK. First shot at SO2R. Probably the wrong contest to start with.—W9WI. A tough event for me; I can copy call signs and numbers comfortable at 28 to 30 WPM; but throw a name in there and—I don't know—for some reason I get flustered. I was concentrating so hard I caught myself sweating—in a basement shack that had to be about 60 to 65 degrees.—WA3SES. Good reason to unpack the station and get on the air. Starting to get the hang of this format.—WO1N. First participation in this contest. Very intimidating at first, but after listening for a long time I got the hang of it. This contest is really fun and challenging, a great motivation to improve my CW copying skills. You can be sure I will participate in future Sprints whenever family and work allows.—XE1RGL.

Sprint Tip

It is important that each QSO is confirmed by the other station. It is all too easy to forget this while dumping in your call at the end of another QSO. Please remember to give both stations a chance to make sure they have all the information they need *before* you jump in.

Team Key

AP	Austin Powers	RDO	Rush Drake Orchestra
FCG	Florida Contest Group	SCCC #1	Southern California Contest Club #1
FRC	Frankford Radio Club	SCCC #2	Southern California Contest Club #2
MRRC	Mad River Radio Club	SECC	South East Contest Club
MWA	Minnesota Wireless Association	SMC #1	Society of Midwest Contesters #1
NCC #1	North Coast Contesters #1	SMC #2	Society of Midwest Contesters #2
NCC #2	North Coast Contesters #2	TCG	Tennessee Contest Group
NCCC #1	Northern California Contest Club #1	TDXS	Texas DX Society
NCCC #2	Northern California Contest Club #2	YCCC	Yankee Clipper Contest Club
NTCC	North Texas Contest Club		

Scores

Call	Name	QTH	20	40	80	QSO	Mults	Score	Team	Call	Name	QTH	20	40	80	QSO	Mults	Score	Team
K1KI	Tom	CT	142	121	77	340	44	14960	YCCC	W6UE	Mike	CA	124	97	45	266	42	11172	SCCC #1
K5ZD	Randy	RI	121	120	86	327	43	14061	YCCC	AJ6V	Ed	CA	118	82	45	245	44	10780	NCCC #1
NT1N	Dave	CT	114	122	71	307	44	13508	YCCC	W6RGG	Bob	CA	97	102	42	241	44	10604	NCCC #1
W1WEF	Jack	CT	108	119	69	296	45	13320	YCCC	K6XX	Bob	CA	109	106	29	244	43	10492	NCCC #1
K1DG	Doug	NH	116	107	78	301	44	13244	YCCC	K6AM	*John	CA	124	54	36	214	45	9630	SCCC #1
K1HT	*Dave	MA	97	105	55	257	41	10537	YCCC	N6BM	Don	CA	96	82	25	203	43	8729	SCCC #2
NR1DX	Dave	NH	61	62	46	169	38	6422	YCCC	W6TK	Dick	CA	100	80	31	211	41	8651	SCCC #2
K1PQS	Geo	ME	75	18	30	123	37	4551		N6ZFO	*Bill	CA	96	64	13	173	40	6920	NCCC #1
W1TO	Tom	MA	46	23	28	97	31	3007	YCCC	K6RO	Larry	CA	76	46	27	149	36	5364	SCCC #2
WO1N	*Ken	MA	22	42	0	64	24	1536		KU6J	*Eric	CA	67	59	15	141	38	5358	
										W6MVVW	Dick	CA	118	0	0	118	38	4484	
N2NT	Andy	NJ	119	139	73	331	46	15226	FRC	K6LRN	Dick	CA	19	15	27	61	21	1281	
N2RM	John	NJ	126	133	74	333	44	14652	FRC	K6CSL	Bert	CA	20	8	13	41	19	779	
K2UA	Rus	NY	95	111	79	285	43	12255	AP										
W2W2Y	Peter	NJ	91	110	60	261	41	10701	FRC	N6TR	Tree	OR	153	126	74	353	45	15885	AP
N2NU	John	NJ	95	81	54	230	43	9890	FRC	K4XU	Dick	OR	124	102	63	289	44	12716	TCG
K2QMF	*Ted	NY	62	70	29	161	39	6279		K7BV	NVCJ	NV	108	109	51	268	44	11792	NCCC #1
N2AA	Gene	NJ	29	42	0	71	29	2059	FRC	NØAX	*Ed	WA	132	90	26	248	44	10912	RDO
										N7FO	Oz	AZ	117	70	30	217	44	9548	TDXS
AA3B	Bud	PA	101	124	66	291	46	13386	FRC	K17Y	*Jim	OR	105	78	21	204	42	8568	RDO
K3CR	Jim	PA	107	107	70	284	45	12780	NCC #2	NG7M	Max	UT	72	82	39	193	36	6948	
K3WW	Chas	PA	111	109	63	283	43	12169	FRC	N7WA	*Dink	WA	91	63	14	168	35	5880	
N8NA	*Karl	DE	91	100	53	244	43	10492	FRC	WO7Y	Tom	ID	55	79	0	134	36	4824	
WA3SES	Ed	PA	33	18	8	59	25	1475		NW7DX	Ben	WA	39	65	7	111	30	3330	RDO
N9GG	*Bob	DE	22	5	0	27	16	432	TCG	WL7E	Joe	WA	47	1	0	48	24	1152	
										N7RX	*Neal	OR	6	0	0	6	5	30	
K1TO	Dan	FL	146	139	72	357	46	16422	FCG	K8MR	Jim	OH	104	131	75	310	43	13330	MRRC
W4PA	Scott	TN	113	144	75	332	45	14940	TCG	KU8E	Jeff	OH	100	110	82	292	43	12556	MRRC
N2NL	Dave	FL	127	110	76	313	47	14711	FCG	N8VW	Pat	OH	101	113	77	291	43	12513	MRRC
K4AAA	Bill	GA	120	125	95	340	42	14280	AP	K8JM	John	MI	69	102	72	243	41	9963	MRRC
W9WI	Doug	TN	102	129	72	303	43	13029	TCG	WA8WV	Dave	WV	61	99	59	219	40	8760	
K4BAI	John	GA	116	100	80	296	44	13024	TCG	W8KIC	*Val	OH	55	96	59	210	39	8190	NCC #1
N4AF	Al	NC	112	103	81	296	42	12432		K9TM	Tim	MI	69	83	61	213	38	8094	
W4AU	John	VA	86	110	60	256	42	10752	TCG	W8GN	Bruce	OH	47	73	47	167	37	6179	NCC #1
K7SV	Larry	VA	93	98	58	249	43	10707		ND8L	*Ray	OH	56	58	35	149	36	5364	NCC #1
N4BP	Bob	FL	109	83	5	197	41	8077	FCG	N8AA	John	OH	31	68	45	144	37	5328	NCC #1
K4MX	*Jeri	VA	58	74	62	194	40	7760		W8UE	Ted	MI	66	40	25	131	37	4847	
W4NZ	*Ted	TN	45	77	44	166	38	6308		K8CC	Dave	MI	40	60	0	100	33	3300	
N4DU	Jim	GA	68	73	0	141	39	5499		K8NZ	*Ron	OH	54	44	0	98	33	3234	NCC #1
N4TO	Vic	FL	69	67	16	152	36	5472		N9RV	Pat	IN	124	142	81	347	45	15615	NCC #1
K4LQ	Fred	FL	0	93	20	113	37	4181		W9RE	Mike	IN	99	123	85	307	47	14429	SMC #1
K0EJ	Mark	TN	31	61	11	103	36	3708	TCG	K9NW	Mike	IN	97	128	86	311	43	13373	SMC #1
N4RP	*Dick	FL	31	5	1	37	19	703	FCG	K9AA	*Paul	IL	87	109	59	255	45	11475	SMC #1
W4SAA	Joe	FL	18	6	0	24	12	288	FCG	K9BGL	Karl	IL	102	108	48	258	42	10836	
										K9JC	Mel	IN	83	92	71	246	42	10332	SMC #2
N5TJ	Jeff	TX	130	134	83	347	47	16309	NTCC	WT9U	*Jim	IN	70	108	62	240	43	10320	SMC #1
N5KO	Trey	TX	148	106	85	339	46	15594	AP	K9MMS	Gary	IL	88	89	61	238	43	10234	SMC #1
N6ZZ	Phil	NM	148	118	67	333	45	14985	SCCC #1	John	IL	82	95	67	244	41	10004	SMC #2	
N5RZ	Gator	TX	153	114	47	314	42	13188	NTCC	KG9X	Fred	IL	76	96	47	219	40	8760	SMC #1
K3LR	Tim	OK	105	142	55	302	43	12986	NCC #1	W19WI	Kieran	WI	82	71	53	206	41	8446	SMC #1
K5PI	Rob	TX	113	96	74	283	45	12735	AP	K9IG	Liz	IN	74	83	79	236	35	8260	SMC #1
W5ER	Bob	TX	109	108	69	286	40	11440	NTCC	K9ZO	Raf	IL	24	41	26	91	32	2912	
W5WMU	Pat	LA	106	89	60	255	43	10965		K9PW	Pete	IL	32	15	5	52	21	1092	SMC #2
K5NA	Rich	TX	78	96	61	235	43	10105	AP	NØNI	Ed	IA	126	136	89	351	43	15093	SMC #1
K5WA	Bob	TX	94	94	58	246	41	10086		KØOU	Steve	MO	98	105	67	270	42	11340	SMC #1
K5KA	Ken	OK	83	102	62	247	40	9880	AP	NØAT	Ron	MN	98	98	39	235	43	10105	MWA
KZ5D	Art	LA	99	83	49	231	42	9702		NAØN	*Pat	MN	100	106	42	248	40	9920	MWA
N5DO	Dave	TX	91	85	44	220	41	9020		KØAD	Al	MN	89	100	37	226	42	9492	MWA
N5CQ	John	TX	86	80	51	217	40	8680	AP	N4VI	*Chris	CO	69	71	33	173	37	6401	TCG
WQ5L	Ray	MS	111	104	0	215	40	8600		KTØR	Dave	MN	41	40	7	88	35	3080	MWA
N5PO	Lee	TX	75	93	41	209	40	8360		ACØW	*Bill	MN	24	22	0	46	18	828	MWA
K5RT	Paul	TX	99	58	46	203	41	8323	NTCC	VE5DX	Jim	VE5	122	92	50	264	43	11352	AP
AF5Z	*Bob	TX	78	84	57	219	36	7884	AP	VE9DX	*Mike	VE1	99	56	28	183	40	7320	
N5TU	Earl	TX	88	66	32	186	39	7254	TDXS	VE3FU	*Chris	VE3	34	54	59	147	35	5145	
KG5U	**Dale	TX	99	66	11	176	41	7216	TDXS										
N5RG	*Bob	TX	66	42	31	139	38	5282											
K5WO	Bob	TX	72	49	11	132	36	4752	NTCC										
NO5W	*Chuck	TX	68	1	0	69	31	2139											
W6EEN	Doug	CA	133	116	76	325	44	14300	SCCC #1	LY4AA	Sam	LY	107	56	0	163	38	6194	
N6AA	Dick	CA	139	113	46	298	47	14006	SCCC #1	G4BUO	Dave	G	109	46					

NCJ CW Sprint Records - Through September 2000

QTH	Date	Call Sign	QSOs	Mults	Score
CO	2/00	N2IC/0	380	51	19,380
IA	9/00	N0NI (AG9A)	331	43	15,093
KS	9/82	K0VBU	231	42	9,702
MN	2/00	N0AT	273	48	13,104
MO	9/96	K4VX/0 (NT1N)	332	46	15,272
NE	2/91	KV0I	204	34	6,936
ND	2/00	WB0O	297	47	13,959
SD	2/00	WD0T	316	48	15,168
CT	2/99	K1KI	362	49	17,738
MA	2/00	K5ZD/1	342	50	17,100
ME	9/88	K1KI	218	41	8,938
NH	2/00	K1DG	294	47	13,818
RI	9/00	K5ZD/1	327	43	14,061
VT	9/99	W2GD/1	258	46	11,868
NJ	2/00	N2NT	337	50	16,850
NY	9/80	N2NT	319	42	13,398
DE	9/89	KN5H/3	272	46	12,512
MD	9/89	W3LPL	310	47	14,570
PA	2/00	K3WW	318	50	15,900
AL	2/00	K4NO	273	47	12,831
FL	9/99	K1TO	354	53	18,762
GA	9/99	K4AAA (W4AN)	353	51	18,003
KY	9/98	K4LT	281	44	12,364
NC	2/99	N4AF	310	46	14,260
SC	9/99	W4OC	255	46	11,730
TN	2/00	W4PA	353	52	18,356
VA	9/89	KT3Y/4	296	48	14,208
AR	2/00	K5GO	278	50	13,900
LA	2/95	W5WMU (K5GA)	306	48	14,688
MS	2/00	WQ5L	317	49	15,533
NM	9/99	N6ZZ	331	51	16,881
OK	9/89	KM5H	289	49	14,161
TX	2/00	N5TJ	381	52	19,812
CA	2/00	W6EEN (N6RT)	377	51	19,227
AK	2/00	KL9A	202	47	9,494
AZ	2/00	K6LL	364	50	18,200
ID	2/00	W7ZRC	274	45	12,330
MT	2/98	K7BG	273	43	11,739
NV	2/00	K7BV	290	50	14,500
OR	2/00	W7AT (N6TR)	370	51	18,870
UT	9/91	K6XO/7	263	44	11,572
WA	2/92	K7SS	329	42	13,818
WY	9/99	K7KU (N2IC)	312	48	14,976
MI	2/00	N8EA	273	48	13,104
OH	9/91	K3UA/8	322	45	14,490
WV	2/00	WA8WV	247	47	11,609
IL	2/00	K9XD (AG9A)	325	52	16,900
IN	2/00	N9RV	350	53	18,550
WI	2/00	K9AA (K9PG)	302	55	16,610
VE1	9/00	VE9DX (K5NZ)	183	40	7,320
VE2	9/88	VE2ZP	214	41	8,774
VE3	2/00	VE3EJ	270	50	13,500
VE4	9/93	VE4VV	237	40	9,480
VE5	2/99	VE5DX (VE5MX)	264	43	11,352
VE6	2/00	VE6EX	228	43	9,804
VE7	2/00	VA7RR	316	48	15,168
VY1	2/00	VY1JA	36	22	792
C6	2/99	C6AKP	21	14	294
HH	9/96	HH2AW	139	33	4,587
HI8	2/91	HI8DMX	40	19	2,430
HP	2/00	HP1AC	64	30	1,920
VP2E	2/96	VP2E/KI4HN	68	30	2,040
VP9	2/85	W6OAT/VP9	202	31	6,262
V4	2/96	V40Z (AA7VB)	54	23	1,242
XE	9/90	XE2XA (WN4KKN)	305	47	14,335
ZF	9/92	ZF2KI (K1KI)	251	49	12,299
4U1	2/85	4U1UN (W2TO)	70	23	1,610
8P	2/96	8P9EN	10	8	80

QTH	Date	Call Sign	QSOs	Mults	Score
CT	9/98	CT1BOH	225	40	9,000
EA8	2/94	EA1AK/EA8	36	21	756
F	9/90	F/N6TR	196	38	7,448
G	9/00	G4BUO	156	39	6,084
HC8	2/00	HC8N (N5KO)	271	52	14,092
I	9/98	IK0HBN	100	35	3,500
JA	2/91	7J1AAI	13	9	117
KH6	9/81	KH6NO	121	30	3,630
LU	9/00	LW9EUJ	72	33	2,376
LY	9/99	LY2BTA	59	24	1,416
OH	9/98	OH1NOA	56	22	1,232
PY	9/80	PY8ZPJ	29	14	406
VK	9/94	VK5GN (N6AA)	48	22	1,056
UA9	2/00	RU0SN	15	13	195
UN	9/00	UP6F	13	10	130
ZD8	9/90	ZD8Z (N6TJ)	228	43	9,804
ZS	2/00	ZS1ESC (N6AA)	51	18	918
9A	9/00	9A6XX	29	19	551

Highest score: 2/00, N5TJ, 19,812
 Highest multiplier: 2/00, K9AA (K9PG), 55
 Highest QSO total: 2/00, N5TJ, 381
 Logs received: 2/00, 182
 Number of logs >= 300: 2/00, 38
 Number of Golden Logs: 2/00, 15
 Highest team score: 2/00, SCCC #1, 158,051

Four Laps at the Sprint Track

Dan: "Good evening and welcome to this evening's race. It features some of the most talented Sprinters in the country."

Howard: "This medley sprint is very interesting—each contestant needs to balance their three different gaits to maximize their score."

Dan: "Yes—most of the runners prefer to use the '20-meter' gait during the first part of the race, but there was a rumor in the locker room that a couple of the runners might try the '40-meter' gait first for a short period of time."

Howard: "What is the thinking behind that?"

Dan: "Well, some of the runners believe that it will help them get out of the blocks sooner and perhaps avoid some of the typical congestion during the first turn. Then they can switch to the 20-meter gait in the first corner and improve their chances of winning."

Howard: "Interesting. Well, I don't believe any of the previous winners have used that strategy, so we shall see how it works."

BANG!!

Dan: "And they're off!! And look—TWO of the sprinters have chosen to use the 40-meter gait right out of the chute. It's N9RV and N0NI—both from the Midwest."

Howard: "Yes—the Midwest runners are the ones who came up with this idea."

Dan: "Well—it is slowing N0NI down a little, but N9RV seems to be keeping right up with the front runners... Wait! K1TO is pulling out ahead a little and is leading slightly going into the first turn. Dan has an impressive 31 QSOs during the first 15 minutes—a rate of 124/hour. We'll see if he can keep this up or not."

Howard: "Yes—but the two stations who started with the 40-meter gate might get a bit of an advantage here. Let's see what Bert can tell us from the second turn."

Bert: "Yes—I can see them coming into the second corner. All four runners are sticking to the 20-meter gait now and are pretty even. It looks like N9RV has taken advantage of his bump from his 40-meter start and is now just a nose ahead of K1TO. N5TJ and N0NI are right behind him and N6TR is bringing up the rear. Here they go into the third corner. Can you see them Diane?"

Diane: "Yes—here they come. They are continuing to use the 20-meter gait. N9RV is still ahead of K1TO by a nose, but they have moved ahead of the pack some. N5TJ and N0NI are in a dead heat and N6TR is about 3 steps behind. Wow—K1TO just tried a couple 40-meter gaits—not sure what he is doing—but perhaps he is taunting the other runners with that display. Back to you Dan as they come out of the 4th corner."

Dan: "I have them. N0NI seems to throw in a 40-meter step every so often as well. Perhaps he is trying to keep the other runners off balance. In fact, all of the runners are throwing in a few 40-meter gaits except for N9RV who seems really focused on 20. As they cross the starting line, it's K1TO three steps ahead of N0NI, followed closely by N9RV who is a couple of steps ahead of N5TJ—with N6TR coming up a distant fifth."

Howard: "Yes—it appears that N6TR is having a little trouble keeping up with everyone else. Maybe this two-step is a little hard for him to put up with. He is about 15 steps behind the leader at this point."

Bert: "I have the leaders now—going into the first corner—and LOOK AT THIS!! K1TO, N0NI and N9RV are running exactly even out of the first corner. N5TJ is a couple of steps behind the pace, and N6TR is still in the middle of the turn. Everyone but N9RV is alternating their gaits between 40 and 20 meters. Over to you Diane."

Diane: "I've got them—oh my—K1TO just stumbled slightly and fell back several spots. N0NI seems to have gotten the best position out of it and is now ahead by 5 steps. I wonder if K1TO can regain his composure after that stumble. Bert?"

Bert: "Yes, I can see them—UH OH! This time, it was N9RV who stumbled. And look at N5TJ take off!!! He looks like the N5TJ of 10 years ago. He's pulling ahead of N0NI heading into the straightaway. K1TO seems to have gotten his rhythm back however."

Dan: "N5TJ is still in the lead, but he looks a little spent after that big push. K1TO continues to have his rhythm and is back in second place, just a step ahead of N0NI. N9RV is close behind after that stumble and N6TR is still bringing up the rear—16 steps behind the pace."

Howard: "At this point in the race all of the runners are alternating between the 20- and 40-meter gaits. It seems they are all comfortable doing that now. I bet we will see this pattern continue until they pull out the stops with the 80-meter gait for the dash to the finish. Keep a close eye on N5TJ—he typically makes the switch to 80 before any of the other runners."

Bert: "Here they come through the first turn. K1TO continues to have a really good rhythm and looks determined to keep it going. In fact, he has stepped it up just a little and has pulled ahead by a couple of steps going into the second turn."

Diane: "Yes—K1TO continues to pull ahead. He is now 6 steps ahead of N5TJ. N0NI and N9RV are falling back a little with N6TR still bringing up the rear. It looks like the WRTC team is headed for a showdown. WHAT'S THIS? It appears that N0NI has switched to the 80-meter gait! Can you confirm that Howard?"

Howard: "Yes—he has clearly switched. This is a little earlier than anyone expected. N5TJ has seen this and has followed suit. The other runners are continuing with their 40- and 20-meter gaits. Dan?"

Dan: "Well, that is quite the gamble, but with K1TO running so strong, maybe they felt they had to change the dynamic in order to catch up. Here they come across the start/finish line for the final lap. K1TO is well ahead now, and changes to the 80-meter gait just before crossing the line. K1TO is looking good with a 7-step lead on N5TJ. N0NI is hanging in there just 3 steps behind N5TJ and—LOOK AT THIS!! N6TR has really picked it up. It appears this 80-meter gait is working well for him. He has quickly made up most of the distance between him and the pack."

Bert: "K1TO is still looking like a winner here coming out of the first corner. He is an easy 10 steps ahead of N5TJ and N0NI who are very close now. N5TJ is looking a little tired as N0NI has just passed him in the turn. N6TR is still behind N9RV however, so it appears he just can't make up any ground."

Diane: "I have K1TO now coming out of the second corner. He is slowing down a little, but this is expected as the Florida sprinters have problems with this 80-meter gait after a half lap. However, he still has a good lead over N0NI who has now moved ahead of N5TJ and N9RV by about 5 steps. N6TR is picking it up a little and has moved to within a few steps of N9RV."

Dan: "K1TO comes out of the third corner looking good. He still has a comfortable lead... wait a minute!! Look at N6TR! He has been behind the whole race, but is making his move. He is throwing quite a number of 40-meter gaits in to confuse the other runners and has pulled up into the pack. Coming out of the last corner—it's K1TO by 5 steps and everyone else has pulled even."

Howard: "It sure looks like K1TO is tired. N6TR has put some pressure on the pack. Can K1TO hold on for the win?"

Dan: "It looks like N0NI and N6TR are making their move at the finish. Here they come—K1TO can see them coming. All the runners are still throwing in a few 40-meter gaits. Here comes K1TO to the finish and he finishes with a 40-meter gait as if to say 'I won!' N6TR stays with the 80-meter gait and pulls ahead of N0NI for 2nd place. N0NI throws in a 40-meter gait at the end for third and N5TJ and N9RV tied for last place just 8 steps off the winning time."

Howard: "What a race!! It appears that N6TR was really waiting for the right time to make his move. Perhaps he waited a little too long."

Dan: "That could be—but what was really impressive was K1TO's steady push in the third lap. It seemed that after that stumble, he really got into this rhythm and kept it going just long enough to hang onto the win."

Howard: "Well, that's it from the Nationals. Hope you enjoyed the race and now back to the studio."