

North American Sprint, CW — 13 September 2020 — Full Results

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Don't miss the starting bell! The February 2021 CW Sprint will start *1 hour earlier*, at 2300 UTC, in order to provide better opportunities on 20 meters for those not living in the western half of the country. Of course, this will knock a little shine off of 80 meters, so it should be interesting! The September Sprint times are unchanged at this time.

We welcome those who take part in the CWTs, the NAQPs, and the NS Thursday-evening practice sessions — these are excellent for checking out the antennas and gear ahead of the contest — give the Sprints a try!

This September's North American CW Sprint was truly one for the ages, with COVID-19 keeping most people indoors. Activity was higher. We received 183 logs, an increase of nearly 50% over a year earlier and some 10% over the February 2020 running.

Category Top Ten Scores

Top Ten Scores				QSOs in Each Hour			
Call Sign	Score	Band Chgs	Qs Lost	00Z	01Z	02Z	03Z
N5KO	15,036	131	3	108	90	90	70
N2IC	14,916	150	2	102	81	84	72
N3BB	14,520	114	6	104	79	83	64
NO3M	14,405	175	10	109	70	92	64
N6MJ	14,364	2	1	95	89	57	101
K5GN	14,233	2	2	83	81	77	90
N2NT	14,196	150	2	107	88	83	60
N9RV	14,112	2	3	80	90	86	80
N2NL	13,975	2	4	79	95	61	90
N6TV	13,940	78	3	99	88	83	70
Top Ten Scores – 12 Band Changes or Less							
N6MJ	14,364	2	1	95	89	57	101
K5GN	14,233	2	2	83	81	77	90
N9RV	14,112	2	3	80	90	86	80
N2NL	13,975	2	4	79	95	61	90
N6AA	13,416	2	6	81	75	65	91
K1KI	12,978	4	1	80	84	71	74
K1DG	12,936	2	1	83	84	77	64
K3LR	12,710	8	3	86	76	71	77
K9NW	12,558	6	4	86	79	68	66
N5RZ	12,341	6	0	84	83	79	55

Top Ten QSO Totals

Call Sign	QSOs
N5KO	358
N6MJ	342
N6TV	340
N2IC	339
N2NT	338
N9RV	336
NO3M	335
K5GN	331
N3BB	330
W9RE	327

The days of blow-out band conditions on all three bands are gone, at least for now, when the top operators logged well north of 400 QSOs. Trey, N5KO, racked up 358 contacts to lead all scorers this time.

The 100-W Low Power crowd was very competitive, with KØEU edging out K7SV and WQ5L who posted 10k scores, as well as numerous other entries close behind.

Top Ten Scores, Low Power

Call Sign	Score	Band Chgs	Qs Lost	QSOs in Each Hour			
				00Z	01Z	02Z	03Z
KØEU	11,997	74	0	71	70	74	64
K7SV	10,440	6	5	81	65	70	45
WQ5L	10,127	4	0	59	64	68	56
NAØN	9,635	48	2	68	53	64	50
K3UA	9,576	2	1	57	53	72	46
K1HT	9,480	2	5	54	72	56	55
NØAT	9,360	19	8	55	54	71	54
N7CW	8,733	2	7	39	35	73	66
W1NN	8,720	33	3	54	57	55	52
KØAD	8,502	34	9	62	54	53	49

Top Ten Scores, Low Power – 12 Band Changes or Less

K7SV	10,440	6	5	81	65	70	45
WQ5L	10,127	4	0	59	64	68	56
K3UA	9,576	2	1	57	53	72	46
K1HT	9,480	2	5	54	72	56	55
N7CW	8,733	2	7	39	35	73	66
KG9X	8,229	4	13	41	54	68	48
KM7W	8,080	2	2	37	56	49	60
K4IU	7,878	5	8	50	43	60	49
VE3YT	7,840	10	14	55	49	62	30
K8NZ	7,332	8	1	40	41	56	51

The 5-W QRP world continues to pull in brave souls, and W7YAQ topped K9ZO for the “Mighty Mites” win by a razor’s edge.

Top Ten QRP				QSOs in Each Hour			
Call Sign	Score	Band Chgs	Qs Lost	00Z	01Z	02Z	03Z
W7YAQ	4,181	6	0	21	28	31	33
K9ZO	4,032	4	5	25	33	50	18
K8CN	2,805	12	6	31	20	0	34
W4ER	1,431	1	1	0	0	28	25
VA3AMX	351	1	7	0	4	13	10
WB4OMM	81	0	1	9	0	0	0
N6AN	63	1	0	0	8	1	0

Eric, NO3M (a.k.a. Ty) at his western PA radio set. Eric is the only NA Sprint winner from the Eastern Time Zone in recent years. (Photo courtesy of NO3M)



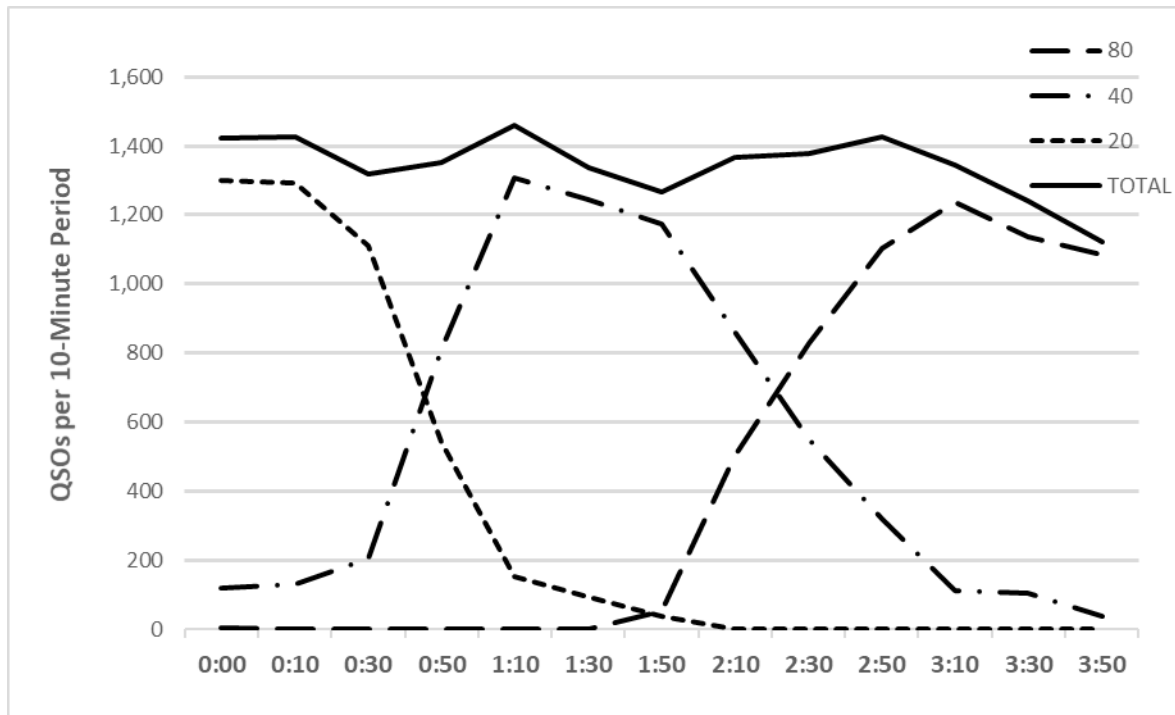
Teams are a lot of fun as well as way to encourage activity and stimulate club participation. Team Hiram, an eastern-based crew, took the top team spot, followed by a W5 gang, and two West Coast groups (Nor-Cal’s NCCC #1 and So-Cal’s SCCC #1) who claimed the top four slots out of 26 teams. Complete team results follow the table of Line Scores.

Operating

Several participants have remarked on the need to allow the station *leaving* the frequency to QSL the contact before calling the station *remaining* on frequency. It’s important to allow the TU, R, or dit-dit to be sent before jumping in and calling. For those of you leaving the frequency, send at least a dash. A single dit is too easily lost and can even disappear in a T/R changeover. Not everyone uses full QSK!

Band Conditions

Twenty meters was better to western locations and was the majority band for contacts overall — but only for the first 50 minutes, peaking from 0000 to 0020 Z. Forty meters produced the most contacts for 100 minutes and peaked from 0120 to 0200 Z. Eighty meters was the primary QSO band for 90 minutes with a peak from 0300 to 0350 Z.



QSOs per 10-minute segments by band. [Courtesy of K5OT]

Top Ten Number of Band Changes

Call Sign	Band Chgs
NO3M	175
N2IC	150
N2NT	150
K4RO	140
N5KO	131
W9RE	124
AA3B	120
N4AF	120
K5PI	114
N3BB	114

With at least two bands open simultaneously, SO2R continues to produce interleaved contacts and generally higher rates. Still, four of the Top 10 scorers — N6MJ, K5GN, N9RV, and N2NL — operated the Sprint as single-radio ops. It was a similar story in the Low Power Top Ten as K7SV, WQ5L, K3UA, K1HT, and N7CW made 6 or fewer band changes!

Multipliers

Multipliers are critical in the Sprint and also a crap shoot to some extent; however, N2IC and N3BB both netted 44, including such low-population goodies

Top Ten Multipliers

Call Sign	Mults
N2IC	44
N3BB	44
KØEU	43
KØRF	43
K5GN	43
K5PI	43
N2NL	43
N6AA	43
NO3M	43
AE6Y	42

such as QC, ZF, and MB. Rhode Island showed up with all of two contacts for a couple of lucky ops as well. It's important to state here that any "work only me" deal with a rare multiplier is not considered good sportsmanship. Stations are

supposed to work each other at random, according to conditions and operating skill. (This is not aimed at any station, by the way, just a reminder.) Several ops managed 42 mults: K1AR, K1DG, K1KI, K3UA, and K4RO.

Some Sprint regulars operated from states where they were the only Sprint participant — or certainly the most active players. See WJ9B, K4FN, NØAX, N5UM, K1KI, and perhaps others. Hopefully we can get more activity from these and other states. No activity was reported from VT, ME, DE, SC, AR, NE, ND, and AK. From our northern neighbor, only ON was represented well (thanks Vic, VE3YT) along with low QSO numbers from VA3AMX and VE2HEW in QC. Ditto the brief appearance from MB by VE4EA. On the bright side, Fred (a.k.a. Ed), NP2X, did a terrific job from the US Virgin Islands despite a line of difficult storms in the area.

Accuracy

Logging accuracy is a key aspect of the Sprint —Marko, N5ZO and the Gator, N5RZ, both turned in Golden Logs of more than 300 contacts. Congratulations to them and the other Golden Loggers with 10 or more contacts.

Golden Logs	
Call Sign	QSOs
N5ZO	312
N5RZ	301
KØEU	279
W19WI	253
WQ5L	247
W7YAQ	113
N6RK	77
KH6CJJ	45



Marko, N5ZO is a regular in the Sprint and CW Ops events. (Photo courtesy of N5ZO)

Soapbox Review

Finally, please enjoy my take on these random notes from the Soapbox comments in logs and from 3830scores.com!

K7GK did the Sprint from a cabin in Northern WI, and threw off many who expected CA as his location, including your scribe. Gotta listen more carefully!

Some “mutants” like Dave, K5GN, set up barely five minutes before the Sprint started, with virtually no practice for a long time, and then picked up speed. With only two band changes, Dave closed fast as this great op “got his groove.”

Good to have another Dave, N2NL, now stationed in AL, which would have been much scarcer w/out the peripatetic Coast Guard officer.

Our “Sprint Godfather,” N6TR, fired up the program and with his first contact was as surprised as anyone to hear himself send his name as “Don.” Of course, this was a tribute to W4OC from the previous Sprint and so Tree was Don once again!

KU8E and K4BAI win an Iron-Man award for logging seven hours in the Alabama QSO Party in their mobile, then rushing home and doing the Sprint as a nearly twelve-hour day of action!

K9GY probably got some tacky-grams after deciding to use the name, Sacagawea! I know that I had to ask for three repeats the first time we worked.

Jim, WØAAE, knocked out 47 contacts on 40 and 80 meters as a sixteen-year-old in MN! Congratulations and welcome to the “Show.” Please become a regular and encourage your young friends to join in as well.

N6AN perched on Saddleback Butte as he SOTAed and also squeezed in 9 Sprint contacts with his QRP KX3 and a 59-foot long wire. Using the KX3’s built-in paddle at 30 WPM was a challenge!

W1NN and WA6URY competed as usual from the Tokyo, Japan area by remoting from OH and CA respectively. The Sprint starts at something like mid-Sunday morning in JA.

WO6X noted that many need to wait a little more after calling CQ, as he required a bit longer than one second to answer. By the time he sent his call, they were CQing again! So allow a bit more time folks!



Jim, K8MR, the top “W8” scorer at his Ohio station. (Photo courtesy of K8MR)

Line Scores – September 2020 North American CW Sprint

Call Sign	Name	QTH	20	40	80	QSO	Mults	Score
K1KI	TOM	CT	81	125	103	309	42	12,978
K1DG	DOUG	NH	69	127	112	308	42	12,936
K5ZD	RANDY	MA	86	124	105	315	41	12,915
K1AR	JOHN	NH	57	122	105	284	42	11,928
W1UJ	JAY	MA	47	125	88	260	41	10,660
W1FJ	AL	MA	61	94	100	255	39	9,945
K1HT	*DAVE	MA	57	105	75	237	40	9,480
K8CN	**MIKE	NH	22	32	31	85	33	2,805
AJ1DM	*JOHN	RI	0	2	0	2	2	4
N2NT	ANDY	NJ	80	145	113	338	42	14,196
W2RQ	BILL	NJ	68	103	124	295	40	11,800
W2LC	*SCOTT	NY	24	54	64	142	37	5,254
W2MKM	ED	NJ	0	72	44	116	35	4,060
K9GY	SACAGAWEA	NY	30	46	14	90	32	2,880
KC2LSD	CODY	NJ	0	13	12	25	20	500
N03M	TY	PA	84	135	116	335	43	14,405
N3QE	TIM	MD	86	119	115	320	42	13,440
K3LR	TIM	PA	89	108	113	310	41	12,710
AA3B	BUD	PA	73	134	94	301	41	12,341
W2GD	JOHN	PA	70	103	127	300	40	12,000
K3UA	*PHIL	PA	31	76	121	228	42	9,576
WA3AAN	GRANT	PA	31	68	23	122	34	4,148
N3SD	*GREG	PA	0	27	77	104	37	3,848
K3KU	*ART	MD	0	44	26	70	31	2,170
N3AM	JOHN	MD	30	29	0	59	29	1,711
N2NL	DAVE	AL	86	141	98	325	43	13,975
K4RO	KIRK	TN	81	138	107	326	42	13,692
N4AF	AL	NC	82	133	101	316	42	13,272
K4BAI	JOHN	GA	60	123	111	294	40	11,760
K4ZW	KEN	VA	53	110	108	271	42	11,382
W4WF	CHRIS	FL	72	102	85	259	42	10,878
KU8E	JEFF	GA	40	117	105	262	40	10,480
K7SV	*LAR	VA	55	100	106	261	40	10,440
N4DW	DAVE	TN	60	76	101	237	41	9,717
W4NZ	TED	TN	45	109	92	246	39	9,594
W8FN	RANDY	NC	42	79	99	220	39	8,580
N5TOO	VAN	GA	44	89	69	202	37	7,474
N4OO	*BRIAN	GA	27	91	72	190	39	7,410
K4FN	*DAN	KY	14	101	66	181	39	7,059
N4YDU	NATE	NC	0	15	56	71	34	2,414
K4MI	WILL	VA	32	42	8	82	25	2,050
WF7T	*BRAD	TN	0	0	54	54	28	1,512
W4ER	**JOHN	AL	0	42	11	53	27	1,431
NK4O	*AJ	FL	20	29	4	53	25	1,325
KQ4R	*ED	FL	9	38	3	50	26	1,300
AF4T	DOUG	TN	0	10	3	13	11	143
WB4OMM	**STEVE	FL	9	0	0	9	9	81
W4THI	*RICK	FL	5	0	0	5	5	25
N2IC	STEVE	NM	74	148	117	339	44	14,916
N3BB	JIM	TX	100	128	102	330	44	14,520
K5GN	DAVE	TX	97	132	102	331	43	14,233
K5PI	ROB	TX	81	125	101	307	43	13,201
N4OGW	TOR	MS	74	118	113	305	41	12,505
N5RZ	GATOR	TX	76	112	113	301	41	12,341
KZ5D	ART	LA	85	119	94	298	41	12,218
K5TR	GEO	TX	79	100	84	263	40	10,520
WQ5L	*RAY	MS	45	117	85	247	41	10,127
N5UM	AL	OK	52	87	92	231	38	8,778
K8LS	LARRY	TX	55	73	29	157	37	5,809
N9NM	*BARB	TX	20	26	22	68	27	1,836
N5KO	TREY	CA	100	152	106	358	42	15,036
N6MJ	DAN	CA	104	137	101	342	42	14,364
N6TV	BOB	CA	86	142	112	340	41	13,940
N6AA	DICK	CA	87	122	103	312	43	13,416
N5ZO	MARKO	CA	74	128	110	312	42	13,104

W6YX	MIKE	CA	93	133	79	305	41	12,505
AE6Y	ANDY	CA	72	126	88	286	42	12,012
WD6T	DAVE	CA	69	117	91	277	41	11,357
N3ZZ	TOM	CA	72	108	91	271	41	11,111
W6SX	HANK	CA	56	94	115	265	41	10,865
K6MR	KEN	CA	56	104	111	271	40	10,840
K6LA	KEN	CA	60	114	72	246	42	10,332
N6ZFO	BILL	CA	65	119	79	263	39	10,257
AJ6V	ED	CA	74	96	75	245	41	10,045
K6ZH	JIM	CA	64	101	70	235	40	9,400
AC6T	STEVE	CA	36	104	84	224	40	8,960
W4EF	MIKE	CA	34	99	90	223	40	8,920
K6SRZ	ALAN	CA	70	93	57	220	39	8,580
W9KKN	BILL	CA	39	82	70	191	39	7,449
AD6E	ALAN	CA	33	88	41	162	38	6,156
K6LRN	DICK	CA	59	78	10	147	36	5,292
W6RGG	BOB	CA	11	60	41	112	35	3,920
K6MM	JOHN	CA	29	65	0	94	34	3,196
N2JNR	*DAVE	CA	21	43	18	82	31	2,542
N6RK	RICK	CA	17	60	0	77	32	2,464
K6KM	ROB	CA	17	29	24	70	26	1,820
WQ6X	RON	CA	0	35	24	59	25	1,475
K6NV	BOB	CA	6	29	23	58	25	1,450
NA6O	GARY	CA	11	38	0	49	26	1,274
KH6CJJ	*KENT	HI	45	0	0	45	27	1,215
WA6URY	DAN	CA	6	26	18	50	24	1,200
WH7W	MARK	HI	15	15	5	35	18	630
N6TVN	CARL	CA	28	0	0	28	18	504
W1SRD	STEVE	CA	0	7	14	21	14	294
KE6GLA	*JAY	CA	0	10	0	10	9	90
N6AN	**REX	CA	6	3	0	9	7	63
N6EE	RON	CA	3	0	0	3	3	9
K6MI	**JOHN	CA	0	1	0	1	1	1
N9RV	PAT	MT	89	121	126	336	42	14,112
N6TR	DON	OR	71	144	109	324	41	13,284
K4XU	DICK	OR	69	107	107	283	42	11,886
K7RL	MITCH	WA	68	102	101	271	41	11,111
WJ9B	WILL	ID	69	88	101	258	40	10,320
KJ9C	MEL	MT	46	106	94	246	39	9,594
AA7V	STEVE	AZ	45	107	80	232	40	9,280
K7QA	TOM	MT	62	88	82	232	40	9,280
WS7L	CARL	OR	54	92	89	235	39	9,165
W7WHY	TOM	OR	58	75	90	223	40	8,920
N7CW	*BUD	AZ	30	106	77	213	41	8,733
KM7W	*CHRIS	MT	40	103	59	202	40	8,080
W9CF	*KEVIN	AZ	26	87	49	162	39	6,318
KI7Y	JIM	OR	26	74	51	151	35	5,285
NG7Z	*PAUL	AZ	16	82	46	144	34	4,896
N7DX	*TONY	WA	24	69	35	128	37	4,736
W7YAQ	**BOB	OR	27	47	39	113	37	4,181
N6VR	RAY	AZ	30	58	18	106	37	3,922
N7VS	*STEVE	OR	7	42	23	72	31	2,232
N5MF	*MARK	AZ	0	43	0	43	23	989
N7GOA	*RON	ID	0	11	21	32	21	672
N9NA	JOHN	AZ	0	10	18	28	15	420
KA6BIM	DAVE	OR	21	0	0	21	15	315
W4FLL	TOM	NV	0	0	0	0	0	0
K8MR	JIM	OH	73	103	111	287	41	11,767
NA8V	GREG	MI	57	101	115	273	42	11,466
KW8N	BOB	OH	51	101	102	254	42	10,668
W3YQ	TIM	WV	57	101	90	248	41	10,168
W1NN	*HAL	OH	39	93	86	218	40	8,720
W8CAR	DAN	OH	35	83	89	207	40	8,280
K8NZ	*RON	OH	11	85	92	188	39	7,332
ND8L	*RAY	OH	9	72	79	160	39	6,240
N8BJQ	STEVE	OH	22	54	39	115	34	3,910
NF8M	*FRANK	MI	0	38	39	77	31	2,387
K3JT	*TERRY	WV	0	43	0	43	20	860
W9RE	MIKE	IN	81	133	113	327	42	13,734
K9NW	MIKE	IN	74	107	118	299	42	12,558

K9CT	CRAIG	IL	55	105	112	272	42	11,424
K9BGL	KARL	IL	46	112	102	260	41	10,660
WI9WI	JIM	WI	61	100	92	253	41	10,373
K7GK	DEN	WI	45	102	82	229	39	8,931
KG9X	*FRED	IL	29	81	101	211	39	8,229
NN1N	*DAVE	IL	6	65	79	150	39	5,850
K9ZO	**RALPH	IL	25	36	65	126	32	4,032
K9KM	*HOWIE	IL	12	57	39	108	34	3,672
N9JF	*POGO	IL	35	60	10	105	30	3,150
AB9YC	*AJ	IL	23	52	1	76	27	2,052
W9ILY	*JOHN	IL	0	20	38	58	26	1,508
WM9I	*JOE	IL	0	0	1	1	1	1
KØRF	CHUCK	CO	65	125	104	294	43	12,642
KØEU	*KEN	CO	45	124	110	279	43	11,997
WDØT	TODD	SD	45	120	123	288	41	11,808
NØAX	WARD	MO	69	125	107	301	39	11,739
ABØS	TIM	KS	44	109	98	251	41	10,291
WØUA	GEO	CO	42	108	95	245	40	9,800
NAØN	*PAT	MN	38	102	95	235	41	9,635
WØETT	KEN	CO	51	98	80	229	42	9,618
NØAT	*RON	MN	35	95	104	234	40	9,360
NØTA	JOHN	CO	29	122	75	226	40	9,040
KTØA	GARY	SD	45	81	89	215	41	8,815
KØAD	*AL	MN	35	104	79	218	39	8,502
K4IU	*FRED	MN	11	97	94	202	39	7,878
NØAC	*BILL	IA	23	97	81	201	39	7,839
K7BG	*MATT	SD	0	48	54	102	36	3,672
N9HDE	*SCOTT	IA	0	53	20	73	27	1,971
WØZA	*GREG	CO	17	33	0	50	23	1,150
WØAAE	*BOB	MN	0	36	11	47	22	1,034
ACØE	*JIM	KS	8	20	0	28	20	560
NP2X	ED	KP2	78	115	72	265	39	10,335
VE3YT	*VIC	ON	45	59	92	196	40	7,840
VA3AMX	**ERIC	ON	3	24	0	27	13	351
VE2HEW	*TONY	QC	7	0	0	7	4	28

* Low Power

** QRP

Team Scores

1. TEAM HIRAM

N2IC	14,916
NO3M	14,405
N2NT	14,196
N2NL	13,975
K4RO	13,692
Total	71,184

2. Gang of Five

N3BB	14,520
K5PI	13,201
N5RZ	12,341
KZ5D	12,218
K5TR	10,520
Total	62,800

3. NCCC #1

N5KO	15,036
N6TV	13,940
W6YX	12,505
K6MR	10,840
N6ZFO	10,257
Total	62,578

4. SCCC #1

N6MJ	14,364
N6AA	13,416
N5ZO	13,104
K6LA	10,332

K6ZH 9,400
Total 60,616

Team	Members	Score
5. TEAM ROCKIN	K1DG, K3LR, W2GD, W2RQ, K3UA	59,022
6. NCCC #2	AE6Y, WD6T, N3ZZ, W6SX, AJ6V	55,390
7. GM Downhill Racers	KØRF, KØEU, WØUA, NØTA, KTØA	52,294
8. CODE GUYS	K5GN, K5ZD, K1AR, KW8N	49,744
9. Oregon Fire #1	N6TR, K4XU, WS7L, W7WHY, KI7Y	48,540
10. MULT MEN	K9NW, NA8V, NP2X, W3YQ, N3SD	48,375
11. Big Sky Not Quite 5	N9RV, KJ9C, K7QA, KM7W	41,066
12. SESC #2	KU8E, WQ5L, W4NZ, W8FN	38,781
13. SMC Burnt Ends	NØAX, K9CT, NN1N, K9KM, K9GY	35,565
14. SESC #1	N4OGW, K4BAI, W4WF	35,143
15. OHIO BOYS	K8MR, W1NN, K8NZ, ND8L	34,059
16. NCCC #3	K6SRZ, W9KKN, AD6E, K6KM, NA6O	25,279
17. Arizona Outlaws Guns	AA7V, W9CF, NG7Z, N6VR, N9NA	24,836
18. SMC Pulled Pork	W9RE, K9BGL	24,394
19. TWO GUYS	N5UM, W8CAR	17,058
20. SMC Brisket	WI9WI, N9JF, AB9YC, WM9I	15,576
21. NCCC #5	K7GK, W6RGG, N6RK	15,315
22. GM Slalom Skiers	WØETT, KH6CJJ, WØZA	11,983
23. NCCC #4	K6LRN, K6MM, N6TVN, KA6BIM, N6EE	9,316
24. SCCC #2	AC6T	8,960
25. Team of Three-Fives	K8LS, N9NM	7,645
26. Oregon Fire #2	N7VS	2,232