

AURORA! It sneaked in on little cat feet Saturday evening (Sept. 7) about 2300 GMT and was still pussyfooting around at 0900, ten hours later. From Oregon to Virginia, QSO Party enthusiasts rubbed their mikes and keys in glee as section totals mounted at a dizzying pace. Two-meter c.w. was the place to be if you really wanted to take advantage of the fine condx: "CQ AU" filled the 144-MHz. airwaves from coast to coast, and 2-meter multiplier totals rivaled, and in some cases exceeded, those on 6.

In the Northeast, multiop W3KWH piled up 38 sections on 6 and a phenomenal 34 on 2, including such tidbits as W5HFV (Okla.), WØDRL (Kans.), WØLCN (Minn.), and WØLFE (Mo.) via the auroral route. Highest aggregate multiop scores were submitted by W2JKI (whose multiplier of 73 was also tops), W1DC/1 (with the most QSOs — and from Maine, yet!), and the aforementioned W3KWH. The blistering 20,242 points of K1WHS paced the whole contest in the single-op category. Three thousand miles to the west, W7EGN worked three KL7s in a row on aurora; K7VNU and VE6OH got two of 'em and W7FN one. K6YNB/6 doggedly kept at it, with no unusual propagation to help, and wound up just short of 200 QSOs to lead his part of the country; W6YEP/6, aided by K6GSS and WB6HIL, led the multiops. In Canada, **VE2SH** held dominion over all singletons; VE3SAU was boss multi.

In the central areas, it seemed to be a matter of lots of sections but a dearth of people to work. Some nice multiplier totals were turned in on 50 MHz. by **K9HMB** (33), **WA8SAJ** (31) and

*Assistant Communications Manager, ARRL

WA8LRE (30); 144 MHz. Midwesterners were able to compile hefty figures, too: W8IDU had 29 sections, VE3BQN 26, W8WEN 25. As for the rest of the country — hang in there, fellas, your turn is coming!

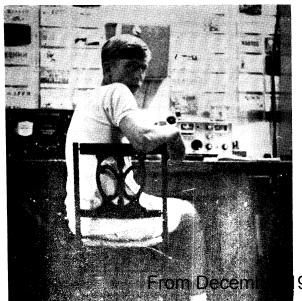
With all those Northern Lights, the higher bands were left in relative darkness. But K1PXE/1 got 13 mults on 220, K1JIX, K2ACQ and W2JKI had 11 on 420, and W2OJ/2 made it to 3 on 1215-and-up. Let's not forget these micro bands: there's multiplier gold there just for a little digging.

In brief, we received 335 logs from 60 sections, with 60 single-operator and 9 multioperator awards to be mailed December 15.

Here's how the participants themselves tell it:

Soapbox

"Very few stations knew how to slope-tune f.m. in." -K3NYG. "From my first experiences in a V.H.F. QSO Party a few things have emerged as necessities for contest operation: a v.f.o. (at least on 6), some means of keying the rig (could have worked several sections that I missed during the aurora by that method), higher power, and a better antenna." - K3RBU. "Wish the fellows up in W1 would swing their beams down this way — there are hams on the v.h.f. bands in Delaware." — WN3KFF. "Activity was lower this contest because of the S.N.J. Hamfest, but the conditions were great. The auroral opening really knocked off the sections and the tropo into W1 was also well above par. good number of sections were worked on c.w. WA3ASL. "Good auroral opening on 6 Saturday night where we worked several VEs, W1s and W8s on c.w. At times there was a lot of DX on c.w. when nothing could be heard on phone." — WA3ADN. "Competition was high and stations were many." — WA3JWL. "W2JKI has a fantastic signal in Phila." — WA3FCZ. "Worked through Friday night to get 432 going, all for one lousy contact (not even our own section)."— K3YQS/3. "Why place a time limit on operations? Most of the mountaintoppers are back home shortly after dark, and what is there left to work? Unless Es or F2 propagation exists on 6, the long hours are superfluous. Why not cut it back to 30 hours and work-all-you-want." - W3LUL. "Contest was well timed: aurora Saturday, tropo Sunday; what more can one ask?" K30PB. "Activity on 220 was pathetic; only heard one other station. Usually hear at least 5 sections."—WA3EOP/3. "Terrific aurora—best heard in years. Am not a c.w. operator but jumped in with both feet on key to snag extra sections; enjoyed it and plan to put it to good use in Jan." - W2EIF. "Really a ball on c.w." - W2WGL. "I like the 28-hour time limit." - W3BWU. "Best contest ever! Worked 27 states in 8 call-areas on 144 MHz., 30 states in 8 call-areas on 50 MHz., mostly on aurora. Had about a two-minute-burst m.s. QSO with W5HFV, Okla., on 144 at 1230Z Sunday. This time 2M section totals will closely rival 6M totals. Almost all 6-meter QSOs on s.s.b.; perhaps 1% w.b.f.m. or c.w. Two meters was probably 90% c.w., 10% s.s.b. or w.b.f.m." — **W3KWH**. "Could have used some s.s.b. gear for strong aurora opening on 6 meters. Managed to work 3 c.w. stations on aurora scatter by keying the mike button on my SR46A!"—K9GHR. "A good chance to get a lot of QSLs."—WN9ZGF. "What's the good of holding the contest before the football season if no one shows up on Sunday anyway?" WA9WIL. "The aurora Saturday night saved this contest from being as bad a fiasco as last year's. We went like mad for the first six hours, then sat around all day Sunday." -W9YT. "Although activity was quite low in our area, we still had a nice time." - K4QPJ/4. "Too bad the contest conflicted with the Findley, Ohio, Hamfest; otherwise I would have operated in it fully."—K8WKZ. "That aurora certainly saved the day, as the next day was plain nil. Add to that a couple of locals who decided this was a prime time to test out their RATT gear and covered the entire band with birdies!" - W8NOH. "I think that because of the 'wild' aurora on 6 and 2 everyone seemed to stay away from 432 to get those easy multipliers."—WASVHG.
"Except for the aurora, conditions were terrible."—
WSIDT. "Next fall we'll beat WASPIE or bust!"— WASJXE. "Very good aurora. Wish I could have operated more than 9 hours, but had to go to a hamfest." - WASLRE. "Conditions on 6 were very good on aurora, and also on Sunday there was a very short Es opening to the southwest." — WASSAJ. "Good aurora! but days for fixed-frequency operation have already been numbered. W8WEN. "The aurora was just made for c.w. contacts." - WASKPN. "My first v.h.f. contest; I had been on the air for a little over a week." - WASYHN. "Many phone stations were so eager to work sections that they went below 50.1 in doing so." — WASMTS. "Interesting and fast-moving." — WASUZP. "A lot of fun." — W8LKY. "Tried to transmit simultaneously on 144 and 220, but my own TV set looked at both incoming signals and mixed them down to Channels 4 and 5." - K2DNR. interesting contest. Looking at the comments about the June contest: those who grumble are very low scorers and snicker at people who put a lot of time and effort and knowhow into a contest. That's the name of the game."—W2JKI. "Three weeks after the contest I still had a buzz





A fine 50-MHz. effort from **W7FN** furned out to be the top single-band score in the West. Don (formerly W6PUZ) is making a determined effort to stimulate more v.h.f. activity in Washington.

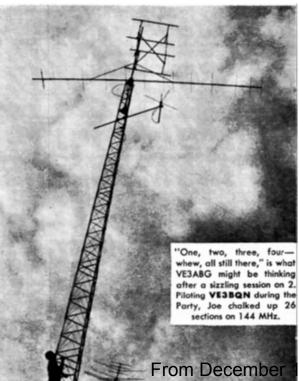
in my ear: could it have been aurora? Highest section total ever on 2."—K2RTH. "Worked all my 2100 points on 2-meter a.m.!"—WB2ESD. "If only we would use a bit more of the bands, like from 144 to 145." - W2KXG. "In my last hour of operation, heard many 3s, 1s and some 4s, but could not work them because they had finished the contest and were engaged in local ragchews." — WB2GWU. "I do not like the new 28-hour rule, as it leaves the bands pretty dead on Sunday night." - WB2YYV. "Choice of dates showed great foresight—thank you!"—WA2EBT. "Heard reports that we were being heard in W1 area on 1296 but couldn't hear anyone there." — W2OJ/2. "Combination of magnificent location and high power helped us amass our score. Unfortunately, we were not able to spend all our time operating; over 5000 people came up to our tower to see what was going on!" - WB2GKE/2. "Operated 432 for the first time — found it very profitable." - K2DEL/2. "Heard 35 sections during aurora, including NTex, Okla., NMex and La. Wish we could have worked them all!" — WØEKB. "Was on vacation and got home late Saturday night at the very end of the aurora opening. — W9ECV/Ø. "Aurora produced strong signals here from Montana to New York." — WØUJK. "Made my first Kansas contact but couldn't find anyone in Iowa or further east. You guys should point your beams thisaway."— WASTTW. "Section totals on all bands were fantastic. This will be the last contest for a while, as we have dismantled the station and stored it away for later use when my brother and I get our military obligations out of the way. K1WHS. "A lot of stations were operating portable during this Party. They deserve a lot of credit for all the effort and for all the multipliers they provided. Again it was c.w. that brought home the bacon." — W1DZA. "The aurora was fine, but 30 watts a.m. just couldn't make it." — W1DYJ/1. This 28-hour consecutive operating period is for the birds! It gives an advantage to the multiop stations and gives the single op no chance to sleep. If you had two 14-hour segments, the single op could operate when conditions are good."—WNIIQJ. "Many stations still refuse to believe I'm running only 300 milliwatts carrier output." — W1ENZ.
"Da zdravstvuet u.k.v.!" — KL7ELA/W1. "Couldn't ask for better weather. A good time was had by all.' K1PXE/1. "Had a great time despite Murphy. Nice to hear and work W1AW on both 6 and 2." — K1AGB. "Was amazed to hear at least 30 sections on six." — W1QXX. "Hampered by no c.w. on 2." — WA1FCD. "Great to be back on v.h.f.! Worked some d.c. bands while in W6, but can't compare with 6, 2, 220, etc. All 2-meter QSOs were on c.w. — the only way to fly!" — K10YB. "I think anyone who wants to work the whole contest should be allowed to."—K1FTG. "Seems as though we nearly always have some kind of propagation during those things. Boy, it's hard to keep the 'balanced' part of the Amateur's Code

Solo-banding on 6 with a pair of 4-400s and stacked 5L beams at 60 feet, **WASLRE** socked away 30 sections and eased into the top W8 position with plenty to spare—and in just nine hours, too!





Wayne, K6YNB/6, ran 175 watts p.e.p. on 6, only 20 watts on 2, had average antennas at average heights—and still managed 198 QSOs, 12 multipliers, and by far the biggest tally from the Wild West. Here he points to three portable locations in three different sections from which he's operated in recent contests. (How 'bout trying Mexico next, Wayne?)



Running 5 watts to a Heath HW-30 and a ground-plane, Colorado's WNØTML was the one and only Novice entrant west of the Mississippi. C'mon, WNs, there's much fun to be had on 2-meter c.w. during one of these affairs.

(Read Soapbox and see.)

during the heat of battle." - K1ABR. "Would like to suggest investigation into the possibility of a 2-hour addition to the 28-hour period for those single-ops who attend church." - WA1GFG. "Best contact on aurora: VE4MA." - K1GYT. "It was a big thrill to give many stations their first Vermont QSO, and we only regreat we weren't able to work everyone who called us."— K4GGI/1. "Aurora Sat. night really made everything worth while. We sweated Ontario, only to work flocks of them during a brief tropo over Lake Ontario Sunday afternoon.' WA2PTS/1. "The 220- and 432-MHz. bands alone were busy enough to occupy almost the full contest period enjoyably."—K1JIX. "There was at least one portable on every sizeable bump in New England and New York State, from the sound of 6 and 2 from my favorite portable site: Mt. Everett, in the s.w. corner of Massachusetts." WIHDO/1. "The three Alaskans appeared to be undistorted trans-aurora." — W7EGN. "Most exciting event was hearing W7FN signing with KL7FNL and not being able to hear the KL7!" — W7JRG. "In spite of a low score we thoroughly enjoyed working the contest from 9500-foot Steen's Mt. in s.e. Oregon (an 800-mile round-trip). Wx was great and signals good, but there just weren't very many people on." - K7AUO/7. "Boy, what a difference lack of Es makes. Contacts are pretty scarce from this part of the country. The aurora session of Saturday evening was quite a thrill for this displaced California. Called CQ on c.w. and raised KL7FNL at 0714Z. Doing my best to generate more enthusiasm in the gang around this area."—W7FN. "Aurora first observed 072312 GMT; first contact VE60H; my log entries give the rest of the details." — K7VNU. "Noticed increased activity on 220 and 432." - WA7-EHE/7. "Just to show KH6BZF that a v.h.f. contest in Hawaii can be won having worked more than one station!" KH6EQF. "Due to temp. inversion, signals from SJV were well over the usual contest reports of '89 OM.' Sent log sheets to WA7GXM in Carson City, much to the delight of the Pacific Division boys as Hal had 6 sections from the Nevada side of the Sierra." — W6DOR. "About the normal amount of activity except for the scarcity of hilltoppers. Some good mountains went begging this year."-W6TEE. "We didn't get an opening on 50 MHz., and this was a little disappointing; we could have had a much better score, as we had an excellent location." - W6KDJ/6. "Such lousy conditions! The aurora did not extend this far south."—K4GL. "Surprised to hear so many brass-pounders on."—WA4ZSF/4. "No skip equaled no multi-pliers equaled very few points."—WA6PHZ/6. "Lots of scatter and noise — few locals — hardly worth the time. — K4WHW. "My thanks to the EFla OMs for their patience with a newcomer." — WB4KUN. "We almost had Cuba in a c.w. QSO on 2 meters but couldn't make it two ways. Darn, we could have used the multiplier with so few stations on locally and the band closed. WB4HML/4. "Except for a heated race among local Novices there was very little contest activity here. As a result, about three-quarters of my QSOs consisted of raising a non-participating station, asking him his QTH, and then telling him what ARRL section he lived in!" - K6YNB/6. "Slim pickings." — WA6FJJ. "Two-meter conditions consistently good." — WB6TFC. "Recommend that the highband multipliers apply both to contact and section." -K6OKC. "Made contacts via m.s., iono-scatter, aurora, tropo and ground-wave. I noted no Es." - W5WAX "Condx poor, but happy to work Ark. on ground-wave for first time with my 15 watts s.s.b." - K5CYK. "Imagine the utter frustration of having a 90%-completed 2-meter kw and not being able to get out on aurora with 20 watts." - VE2DFO. "432 very inactive in this area, possibly due to the aurora on 144." - VE3EVW. "The c.w. notes were from coarse aurora tone to bursts of T9. The KL7s were worked s.s.b. with as clear transmissions as off E except for the last few minutes. Absolutely no stations from the east of me came through."—VE6OH. "Activity better than expected. Working K7AUO/7 in the s.e. corner of Oregon (550 mi.) made the contest for me."—VE7BQH.

SCORES

In the following tabulation, scores are listed by ARRL divisions and sections. The top single-operator scorer in each section receives a certificate award. Multiple-operator scores are shown at the end of each section tabulation; in sections where at least three such entries were received, the top multioperator scorer receives a certificate award. A single asterisk indicates Novice award winner; two asterisks indicate Hq. staff member. ineligible for award.

Columns show final score, total number of contacts, section multiplier, and bands used. A represents 50 MHz; B, 144 MHz.; C, 220 MHz.; D, 420 MHz.; E, 1215 MHz. and above.

ATLANTIC DIVISION

Delaware

W3CGV 2128- 68-28-ABCD WA3HWC 320- 32-10-B K3NYG 280- 28-10-AB K3RBU 110- 22- 5-A WN3KFF 4- 1-B

Eastern Pennsulvania

Eastern Pennsylvania
W3ARW 4598- 98-38-BCD
W3A3N2 2948-134-22-AB
WA31AO 2740-137-20-AB
W3ETB 1328- 83-16-AB
W3A1OB 1275- 75-17-AB
W3ETB 1328- 83-16-AB
W331DEQ 800- 80-10-A
W33DEQ 800- 80-10-A
W33DEQ 800- 80-10-A
W33FCZ 160- 40-4-A
K3MTK/3 (6 oprs.)
18,524-421-44-AB
K3CSG/3 (8 oprs.)
5874-167-33-ABC
W3SK/3 (6 oprs.)
4524-174-26-AB
K3YQS/3 (4 oprs.)

Maryland-D.C.

W3LUL 2781-103-27-AB K3OPB 1558- 82-19-B WA3HEN 968- 88-11-B W3MNE 714-51-14-AB W3GN 658- 47-14-B W3GN 658- 47-14-B WNIJHE/3 462- 66- 7-B W3PGA/3 (7 oprs.) 12,742-267-46-ABD WA3JGI (K3s NXU VIR, WA3JGI) 4082-156-26-ABD

WA3EOP/3 (WA3s EOP FCN) 2054-158-13-AB K3ARN (4 oprs.) 1364- 62-22-B WN2HBL/3 (WN2s EWP HBL) 124- 31- 4-B

Southern New Jersey W2EIF 11,330-181-55-ABCD K2BWR 3360- 96-35-AB WB2WVC 468- 52- 9-B WB2YEH 240- 30- 8-A W2ZQ (WB2LGJ, K3CPF) 4770-265-18-AB WB2UIM (WB28 PWI UIM) 10- 5- 2-AB

Western New York

Western New York

W2CNS 12,789-198-60-ABCD
WA2TEY1620- 97-18-ABCD
WA2TEY1620- 97-18-ABCD
W2WGL 969- 51-19-B
W32WGL 969- 51-19-B
W32KYQ 912- 57-16-B
K2ACQ 616- 28-11-D
K2PKR 450- 37-15-AB
WA2KND 350- 40- 9-AB
WA2KJJM/2 (K2ODL, WA2S
CJK UJM)
15.517-256-59-ABC
W2OW 15.517-256-59-ABC
W2OW 15.517-256-59-ABC
W2OW 15.517-256-59-ABC
W32LZD/2 (WB2S BBS
LZD) 1056-88-190-44-ABC
W32LZD/2 (WB2S BBS
LZD) 1056-88-12-A
W32MXS/2 (WB2S MXS
MXT) 200- 40- 5-A

Western Pennsylvania W estern Fennsystania
W3BWU 2208- 96-23-AB
K3QMX/3
W3DJM 440- 44-10-A
WA3HTD 240- 48- 5-AB
W3KYA 132- 44- 3-B
WA3KYC 129- 43- 3-B
W3KWH (5 oprs.)
W3KWH (5 oprs.)



The splendid isolation of 9500-foot Steen's Mt., Oregon, provided this setting for the K7AUO/7 gang: K7s BEU IUN TKK TPO WKT, W7s ADV HUY RPT SMV VOK and VRM.

K3HKK/3 (7 oprs.) 18,144-277-63-ABCD K3JRO/3 (6 oprs.) 3816-159-24-AB

CENTRAL DIVISION

| Illinots | K9HMB | 6930-210-33-A | WA9JYR | (G3PAC, opr.) | 1170-117-10-AB | 906-151-6-AB | W9GWT | 406-58-7-AB | W9GWT | 300-75-7-8 | WA9RJJ | 300-75-4-AB | WA9RJJ | 300-75-4-AB | WA9ZHF | 201-67-3-B | W9DJZ | 192-48-4-A | K9VKF | 88-44-2-B | K9DTB | 44-22-2-AB | K9DTB | 44-22-2-B | K9DTB | 44-22-2-B | K9DTB | 44-22-3-1-A | K9YHB | K9RHY | WA9S | EJD QHI | 1722-123-14-AB | WA9QAD | WA9QAD | WN9YTX | 153-51-3-B Illinois

Indiana WA9QXZ 400- 40-10-A WA9UUE 186- 31- 6-A

Wisconsin

WA9WIL 1710- 95-18-A WA9WIC 407- 37-11-B WA9EZU 72- 12- 6-A W9KHH 6- 3- 2-AB W9YT (6 oprs.) 7872-180-41-ABE

DAKOTA DIVISION

Minnesota WØQIN KØPWR WØLCN WØLER 656- 41-16-A 341- 31-11-A 240- 20-12-BD 220- 19-11-BD

DELTA DIVISION

Louisiana W5MCC W5JFB 160- 32- 5-ABD 24- 8- 3-B Mississippi W5AO 136- 17- 8-B

Minimum Number of Sections				T	Minimum Number of Sections						Minimum Number of Sections						Minimum Number of Sections									
	20	15	4	1	3	2	:		20	15	4	3	;	2		20	15	4	3	2		20	15	4	3	2
Band (MHz.)	50	144	22	0	420	12	15	Band (MHz.)	50	144	220	42	0 1	215	Band (MHz.)	50	144	220	420	1215	Band (MHz.)	50	144	220	420	1215
KIABR	18	20		T				WA2PTS/1*		21		Γ	Ī		W2WGL		19				W8AEC	Г	23			
K1AGB	21	22	1	0				K4GGI/1*	10	12	1	3	7		WA2WZP	25	14			1	WA8BCA/8*	26	15	4		
W1ALE	2	1	3	7	5			K2ACQ	1			1	1		K3ARN*		22				W8CCI*	29	10			
W1AW	17	20)	-				W2AQT		22			İ		W3ARW		22	9	1	r	W8IDT		23	1		
W1AZK		2	1	6				K2ARO	l	15	-		l		W3BWU	21	2		1		W8IDU		29			
K1BUB/1*	21	1	5 1	11				K2BWR	22	13	1				W3CGV	18	5	1	4	1	WA8LRE	30		1	1	ł
W1DC/1*	26	1	В	9	10		2	W2CNS	27	24	4	1	5		K3CSG/3*	12	13	8		1.	K8LZF		16			ļ
W1EUJ	21	1	7	-	6	5		K2DEL/2*	22	17			4		K3HKK/3*	30	25	4		1	WA8PIE	1	22	1	ł	
K1GYT	28	1	7					K2DNR	9	19	1:	2	-		K3JRO/3*	20	4	1			WA8SAJ	31				1
W1HPM*	14	1	1	7				WA2EBT		22	:				W3KWH*	38	34				W8WEN	-	25	•	1	
K1HTV		2	4					W2EIF	22	19	1	8	6		W3LUL	7	20				K8WKZ	29	6	3	1	}
WA1IED*	13	1	9					WB2FKJ/2*	18	20)				K3MTK/3*	25	19	l			K9HMB	33				1
WA1IOX*	23	2	2	4			1	WB2FXB		20)				K30PB	1	19			1	VE2RM*		22	2		1
K1JIX	1		8	9	11	ı		WB2GKE/2*	24	1 22	2	2	7		W3PGA/3*	25	17	1		4	VE2SH	25	15	•	1	5
Wijjo	9	1	5	7				W2JKI*	28	3 22	2 1	2	11		K3QMX/3	1	23		-		VE3BPR	20	18	3		6
WAIJTK	1	1	7			6		WB2KYQ		10	6		- 1		WA4CGA	14	9	1	ł	3	VE3BQN	١	20	6	:	3
W1LMZ		1	7					W2OJ/2*	20	19	9	8	5	3	W4FJ		∣ €			6	VE3CUA	2	4	4	1	
K1PXE/1*	16	3 2	2	13	1			W2OW*	22	2 1	7	5			K4Q1F		26				VE3DSQ		1:	В		
W1QVF			4		10	0		K2RTH	2	5 2	4 1	1			K4SUM	9	18	5		6	VE3EVW	1	10	6		2
WIQXX	1	1	6	9	۱,	6		WB2SIH	10	0 1	7	1	-		W4VZR		15	•			VE3SAU*	20	5 9	9	1	
KIWHS	2	5 2	4	9				W2TND	10	6 2	D		1		W4ZJA/4*	10	7	1		3	1					1
K1YLU/1*	22	2 1	3	9	1	8		WA2UJM/2*	2	8 2	7	4	- 1		WA4ZSF/4*	27	2	:		İ	1		1			
KIYON			1	11		5		K2VMR*	3	2 2	D		ĺ		WB6KAP	9		5	1	3]	1		
W1YTW	1	5 1	5	6				WA2VTR					3	2	K6OKC		1	'		4	*Multioperate	or S	tatio	on		

Tennessee

WA4CGA
2080- 80-26-ABD
WB4HLH 16- 8- 2-A
WA4YCL/4 WA48 HCQ
PWO YCL)
1695-113-15-AB
WA4ZTH (WA48 ZTH ZWA
ZZL) 308- 44 7-AB
W40DR (WB4DFF,
WA5ERP, WA8FLK)
259- 37- 7-AB

GREAT LAKES DIVISION Kentucky

WA4CQG 650- 50-13-A WA8TYF/4 459- 27-17-AB K4QPJ/4 (K48 QPJ WYN) 2162- 94-23-AB W4VQA (4 oprs.) 1710- 90-19-AB

Michigan

K8WKZ 4165-119-35-AB W8IDU 2929-101-29-B WA8PIE 2552-116-22-B W8NOH 2100-100-21-AB W3TBF/8

1634- 86-19-A WASREM 1488- 93-16-AB WA8VHG

312- 52- 6-B

Ohio

Ohio

WASLRE 6270-209-30-A
WASSAJ 4371-141-31-A
WSWEN 2475- 99-25-B
WASKTN
1320- 88-15-A
WASSTS 672- 96- 7-AB
WASTTS 623- 89- 7-AB
WASTTS 623- 89- 7-AB
WASTTS 162- 96- 7-AB
WASYHN 117- 39- 3-A
WASYHN 117- 39- 3-A
WASYOR 80- 40- 2-A
WASYOR 80- 40- 2-A
WASYOR 80- 40- 1-A
WASYOR 80- 26- 2-B
WASUZP 10- 10- 1-B
WASBCA/8 (5 oprs.)
15.120-336-45-ABD
WSCCI (5 oprs.)
12.714-326-39-AB
WASVYP (KSHIF, WASVYP)
380- 76- 5-A
WSLKY (5 oprs.)

W8LKY (5 oprs.) 360- 30-12-AB

DIVISION LEADERS

Single Operator		Multioperator
W2CNS	Atlantic	W3KWH
K9HMB	Central	W9YT
WøQIN	Dakota	
WA4CGA	Delta	WA4YCL/4
WA8LRE	Great Lakes	WA8BCA/8
WA2WZP	Hudson	W2JKI
WØPFP	Midwest	WØEKB
K1WHS	$New\ England$	W1DC/1
W7FN	Northwestern	WA7EHE/7
WB6KAP	Pacific	W6YEP/6
K4SUM	Roanoke	WA4ZSF/4
K1WYS/Ø	Rocky Mountain	WAØPHZ/Ø
K4WHW	Southeastern	WB4HML/4
K6YNB/6	Southwestern	W6IAK/6
W5WAX	West $Gulf$	
VE2SH	Canadian	VE3SAU

HUDSON DIVISION

Eastern New York

Eastern New York
K2DNR 6680-143-40-ABC
WB281H 3024-112-27-AB
K2ARO 1590-106-15-B
WB2FXB
1440- 72-20-B
WA2VTR 180- 15-5-DE
WB2WVY 6- 2- 1-E
WJKI (10 oprs.)
43.362-555-73-ABCD
WB2FKJ/2 (5 oprs.)
11,172-294-38-AB

New York City-Long Island

WEY 701. Cary-Dony 1 state
KERTH

13, 320-205-60-ABC
WB2YZV 3488-166-21-AB
WB2ESD 2100-150-14-B
WA2EVX 1292-76-17-AB
WA2EVX 749-4-17-ABCD
K2RLW 729-81-9-AB
W2KXG 621-69-9-B
WB2UZU 459-51-9-B
WB2UZU 459-51-9-B
WB2UZU 459-51-9-B
WZ1UK 371-53-7-B
WA2DSL 325-65-5-B
WA2DSL 325-65-5-B
WA2DSL 325-65-5-B
WA2DSL 325-65-5-B
WB21YV 180-45-4-B
WB2YZV 180-45-4-B
WS2DGK 42-21-2-B
KZYMR 9 oprs.)
20,696-398-52-AB
WZVA/2 (WB2S DBA DIN
MZE) 8190-270-30-ABC K2RTH

Northern New Jersey

WA2WZP
13,689-351-39-AB
W2TND 7437-201-37-ABD
WA2EBT 3464-157-22-B
W2AQT 2596-118-22-B
W2AQT 2596-118-22-B
W2DLDE 416-52-8-B
W2CVW 220-20-11-AB
W3CUE 92-23-4-B
W3CUE 92-23-4-B
W3CUE 92-23-4-B
W3CUE 92-23-4-B
W3CUE 92-13-4-B
W3CUE 93-13-4-B
MIDWEST DIVISION

WØPFP 390- 26-15-A WØEKB (KØMBC, WØEKB, WAØROM) 810- 54-15-A

Kansas W9ECV/Ø 264- 22-12-A

Nebraska

WØUJK 187- 17-11-A WAØTTW 40- 20- 2-B

NEW ENGLAND DIVISION

Connecticut

K1WHS 20.242-338-58-ABC W1AW (K1ZND, opr.)** 8325-225-37-AB K1HTV 3408-142-24-B W1DZA 2760-138-20-AB WA1HUE

WIDZA 2760-138-20-AB WAHUE 1702- 74-23-AB WIDYJ/1 1494- 83-18-AB WNIISD* 979- 89-11-B KIYON 896- 28-16-CD KIKKK 804- 67-12-AB WIQVF 700- 50-14-BD WIGVF 450- 50- 9-B WIENZ 423- 47- 9-B WINJPP 26- 13- 2-B KIPXE/1 9 oprs.) 24,735-445-51-ABC WAHOX (8 oprs.) 4504-50-ABCD WAHED (4 oprs.) WAHED (4 oprs.) 3300-150-22-AB

KITKJ (K1s PUG TKJ) 2375-125-19-A WAIGTP (WAIS EDJ GTP) 253- 20-11-ABC WN1JYU/I (4 oprs.) 186- 31- 6-B WAIHOL (WAIS HOL JCX) 56- 14- 4-AB

Eastern Massachusetts

K1AGB 10,759-182-53-ABC W1EUJ 8140-174-44-ABD W1QXX 2945-95-31-ABD WAIDPP 2185-115-19-AB WA1FCD 1577 82 10 AB

WAIFCD 1577- 83-19-AB WIDOM 1095- 73-15-AB WILMZ 493- 29-17-B WAIETC 370- 37-10-AB WAIHHK 231- 33- 7-B WAIGHR 180- 30- 6-A WIMX (WA2LOY, opr.) 154- 22- 7-BC WICTR/1 130- 26- 5-B

Maine

W1YTW 2600-100-26-ABC K1OYB 558- 29-18-ABC W1GKJ 350- 25-14-A W1DC/1 (13 oprs.) 41,730-588-65-ABCDE

New Hampshire

New Hampsnre
WIJJO 6231-183-31-ABC
WAIJTK 2300- 89-23-BD
WIAZK 1971- 64-27-BC
WIALE 765- 28-17-ABCD
WIMAS 630- 42-15-AB
KIFTG 128- 16- 8-AB
WAIIDC 100- 20- 5-A
WIHPM (6 oprs.)
8128-241-32-ABC

Rhode Island K1ABR 5282-139-28-AB WA1GFG

WAIGFG 4136-188-22-AB K1TPK 3586-163-22-AB KJJSG 611- 47-13-AB W1CPC 315- 35- 9-AB W1CPC 210- 30- 7-A WIREK WICPC

Vermont

KIGYT 6346-167-38-AB K4GGI/1 (K4GGI, WA5IOI), K9AQP) 5320-121-37-ABCD WA2PTS/1 (WA28 KZV PTS) 3906-186-21-B

Western Massachusetts

W estern M assuchtseats
WA1HHN

KIJIX 3640-130-28-AB

KIJIX 3052- 62-28-BCD

KIULZ 1078- 77-14-AB

WIUWX/1
297- 27-11-A

WIHDQ/1**
295- 25- 24- 9AB

W1HDQ/1**
W1UCB 2025- 25- 9-AB
W2NG/1 96- 12- 8-A
W1TTL 35- 7- 5-A
K1YLU/1 (10 oprs.)
22,672-400-52-ABCD
K1BUB/1 (6 oprs.)
WAIJVS/1 (K1VPS,
W1NBT, WAIJVS)
4378-199-22-AB

NORTHWESTERN DIVISION

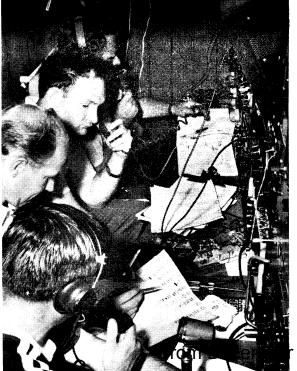
Montana

150- 25- 6-A 56- 8- 7-AB W7JRG

Oregon

K7GWE/7 670- 67-10-ABC K7JZP/7 552- 69- 8-AB W7TYR 205- 39- 5-ABC WA7AWJ 96- 24- 4-AB K7AUO/7 (11 oprs.) 270- 27-10-AB

W2 JKI & Co. ground out the number-one score (43,362) and the biggest overall multiplier (73) in the Party. (Front to rear) WA2DND, WB2VLR, WA2JWO and W2JKI are observed methodically adding points to the score; other ops were K2AXX, W2DEG, WA2s SPL VGA VRN and VRQ.



These guys aren't really as ferocious as they look, but their signals are. Hardly a v.h.f. contest goes by without big scores from some or all of this sextet: (left to right) K2RTH, K2HLA, W1VTU, W1MEH, W1JSM and KIABR. Manning the camera was host KIHTV, who's been known to work a few himself.



Washington

W7FN 923- 71-13-A WA7BTG 320- 40- 8-AB K7VNU 252- 36- 7-A K7YMW/7 22- 11- 2-A WA7EHE/7 (K7s IEY MQF, WA7EHE) 464- 58- 8-AB

PACIFIC DIVISION

East Bay WA6BGG/6 190- 38- 5-B

Hamaii KH6EQF (K7DTH, opr.) 56- 28- 2-AB

Nevada

WA7GXM 90- 15- 6-A

Sacramento Valley

WBBNTL 384- 45- 8-AC
WBDOR 216- 36- 6-A
WA6CXB 135- 27- 5-B
W6TEE 92- 23- 4-ABD
W6KDJ/6 (K6TMW,
W6KDJ, WA6RUQ)
726- 64-11-ABC

San Joaquin Valley WB6UYG 468- 36-13-AB W6YKS 50- 10- 5-AB WB6UHK 2- 2- 1-A W6YEP/6 (K6GSS, W6YEP, WB6HIL) 2091-123-17-AB

Santa Clara Valley

Sama Com-WB6KAP 1254- 61-19-ABCD WB6CKT 890- 89-10-AB WB6WLE/6 (4 oprs.) 215- 43- 5-B

ROANOKE DIVISION

North Carolina

324- 27-12-B 51- 17- 3-B 51- 17- 3-B 36- 12- 3-B 24- 12- 2-B W4BNU 24- 12- 2-B W4PAR/4 (4 oprs.) 2046- 93-22-AB K4GHR/4 (K4s DFI GHR) 75- 15- 5-B

South Carolina K4GL 252- 18-14-AB

Virginia

K4SUM 4588-129-31-ABDE K4QIF 1160-58-20-B W4VZR 825-55-15-B W4FJ 324-17-12-BD WA4ZSF/4 (WA48 LPR ZRP ZSF)

ZSF) 4872-168-29-AB W4ZJA/4 (8 oprs.) 2280-108-20-ABD

West Virginia

W8AEC 1748- 76-23-B K8WVP 403- 31-13-AB W8SP/8 (12 oprs.) 360- 45- 8-AB

ROCKY MOUNTAIN DIVISION

Colorado

1WYS/Ø 200- 50- 4-AB VNØTML 14- 14- 1-B VAØPHZ/Ø (WAØRFA, WNØS VFO VGH) 80- 40- 2-AB

Eastern Florida

WA4VYP 34- 34- 1-A W40JU 32- 32- 1-A WB4KUN 22- 22- 1-A WB4HIP** 21- 21- 1-A WB4HML/4 (WB4s F HML JIM) 102- 51- 2-AB

Georgia

W4ISS K4YZE 12- 4- 3-AB 10- 10- 1-B

SOUTHWESTERN DIVISION

Arizona

WA7JSB 14- 14- 1-A

Los Angeles K6YNB/6 2376-198-12-AB WB6PKA

1610-115-14-AB WA6FJJ 136- 34- 4-B

Santa Barbara

K6OKC 946- 86-11-BD WB6YTJ 200- 50- 4-B W1LXE/6 72- 12- 6-A

WEST GULF DIVISION

Northern Texas 180- 36- 5-A 38- 19- 2-A 9- 9- 1-A

Oklahoma

W5WAX 450- 30-15-AB WA5OUU 105- 35- 3-AB WA5TVY 58- 29- 2-AB W5LOW 34- 17- 2-AB

Southern Texas WA5TXI 186- 31- 6-A

CANADIAN DIVISION

Quebec

VE28H 10,100-194-50-ABD VE2DFO 216- 18-12-A VE2BMH 9- 9- 1-A VE2RM (4 oprs.) 3982-181-22-B

Ontario

Ontario
VE3CUA 4756-164-29-AB
VE3BPR 4576- 93-44-ABD
VE3BPN (VE3ABG, opr.)
4147-134-29-BD
VE3DSQ 1764- 98-18-B
VE3GAF 630- 42-15-A
VE3EVW 540- 30-18-BD
VE3DNR 408- 68- 6-B
VE3CWN 160- 40- 4-B
VE3AQJ 36- 18- 2-B
VE3AQJ 36- 18- 2-B
VE3AQJ 30- 15- 2-B
VE3SAU (7 oprs.)
5005-143-35-AB (7 oprs.) 5005-143-35-AB

A lberta VE6OH 144- 24- 6-A

British Columbia

VE7XF 128- 32- 4-A VE7BQH 84- 21- 4-BD VE7BNO (VE78 BDJ BNO) 72- 18- 4-BD

05T-

Regarding the contest operating

1) The present 28-consecutivehours method, or

period, which do you prefer:

2) Two segments of 14 consecutive hours, or

3) Another way? PLEASE LET US KNOW! VOTE TODAY!

New Mexico W5IXR/5 22- 11- 2-AB

UtahK6DLY/7 3- 3- 1-B

> SOUTHEASTERN DIVISION

Alabama K4WHW 87- 29- 3-A

Orange

W6IAK/6 (W6IAK, WN6DIW, W9DHK) 205- 41- 5-AB

San Diego

K6PUR 738- 82- 9-A WB6TFC 720-144- 5-B WB6JLC/6 174- 29- 6-AB

From the shack atop Rigard Mt., VE2RM (multiopped by VE2s ALE BU DEA and ZA) cut a 22-section swath on 144 MHz. VE2BU is depicted tuning the SB-401 driving a pair of 4CX250Bs to a 50'-high Long John.