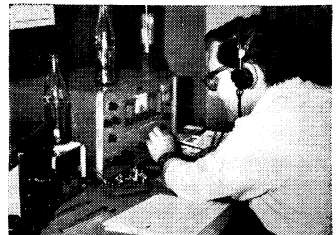
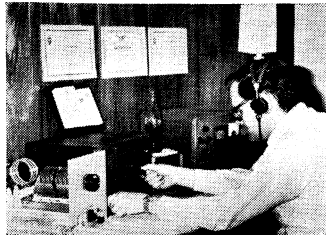
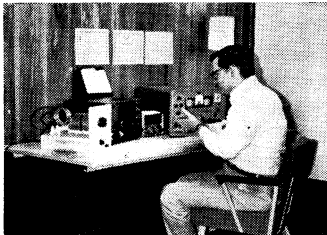


# Results, 35th ARRL November Sweepstakes



November 9-10 and 16-17, 1968

REPORTED BY BOB HILL,\* WIARR



NOVEMBER 1968 was an eventful month: national elections, Veterans Day, incentive licensing, Thanksgiving — and, of course, our very own brand of fragrant air-pollution known as the Sweepstakes. No less than 1987 wild-eyed (or at least bleary-eyed) combatants submitted their SS diaries, of which 1121 documented Morse memoirs and 866 spoke volumes on voice. All 75 sections were represented in the log collection, and 164 section awards (75 c.w., 73 phone, 16 Novice) will be entrusted to the tender mercies of the Post Office along about mid-April.

The relatively minor rules changes instituted this year seemed to be popular with, or at least acceptable to, the majority of entrants. Despite a reduction in the low-power phone multiplier (from 1.5 to 1.25), the high A3 scores still were larger than comparable code tallies even though more phone than c.w. ops chose to sock it to 'em with amplifiers. Specifically, 307 (35.5%) turned on the big phone juice, but only 219 (19.5%) felt the necessity for QRO on c.w. The use of A and B precedences, based on power input, added an interesting filip to the proceedings — as well as spicing more than a few exchanges with choice comments of disbelief! Minimum criteria for section awards (either a score of at least 10,000 points or three single-operator entries) proved to be small hindrance, as only VE2 and VE7 on phone failed to qualify one way or the other. Dupe sheets, mandatory if you had 200 or more QSOs, helped no end in the gruesome task of processing logs — and so did the fact that most of the gang elected to use our new 8½-by-11

forms. All in all, a vast improvement in reporting.

Every SS is the same, but every SS is different. We checked the atlas and observed that Canada apparently is still located right where it always was, but you couldn't prove it by hundreds of disconsolate SSers with large numbers of unchecked-off VE stations. West Indies signals, on the other hand, seemed to be everywhere. Vermonters were abundant on phone, elusive on c.w. KZ5s were unearthed by only a handful of lucky 'Stakers. Good news: WA9IAT/5 will be stationed in the Canal Zone next year. Bad news: VE8BB expects to pull out of Yellowknife in favor of VE6 before the next fracas. Proposed rules changes ranged from ludicrous to ingenious. And this year, as always, we were accused of heartlessly scheduling the SS right in the middle of football games and final exams.

### Those Messages

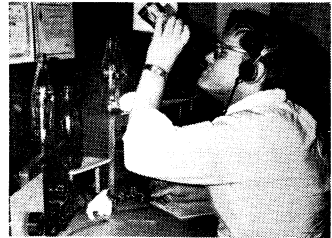
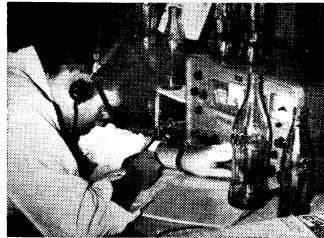
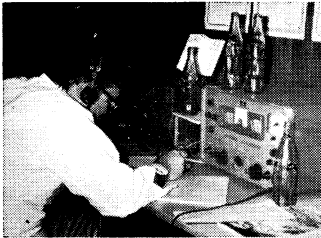
It is once again our mournful duty to report that, in all too many cases, the spirit was willing but the QTC flesh was woefully weak. Message after message had bits of (usually unnecessary) punctuation sprinkled around like paprika in a salad — but blithely omitted from the word count. An even more frequent lapse was the failure to put down necessary handling data: when and to whom the message was sent. If you're still unsure of proper message form, we recommend a good stiff shot of Operating Aid 9A or our booklet "Operating an Amateur Radio Station," both available from the Communications Department. W1ZJE will gladly send you either or both, so why continue to flub that bonus kilopoint?

\* Assistant Communications Manager, ARRL

"It was as much fun as also" — A Confused K6

*"The credit belongs to the man who is actually in the arena, whose face is marred by dust and sweat and blood . . . who knows the great enthusiasm, the great devotion and spends himself in a worthy cause . . . who in the end at best knows the triumph of high achievement and at worst fails while doing greatly so that his face shall never be with those cold and timid souls who know neither victory nor defeat."*

*—Theodore Roosevelt (via WAØSDC)*



### *The Champs*

Here they are: the boys whose big sigs and standout skill put them right at the top:

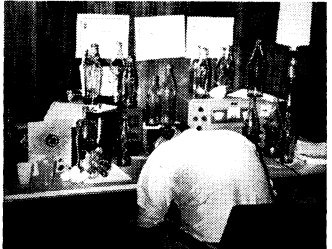
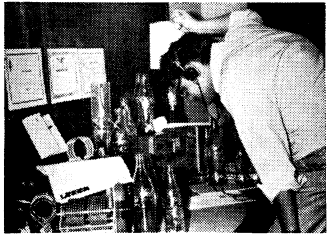
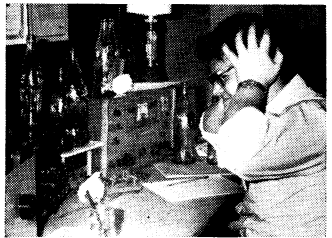
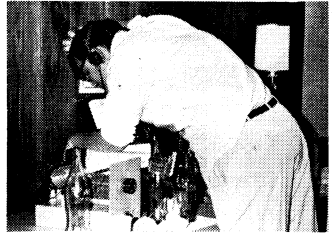
**C.W. Single operator:** KV4FZ 143,283; K4GSU/3 133,125; K1ANV/4 132,309; W5FL 131,705; K1LPL 131,535; W8WPC (K8BPX, opr.) 129,685; K3NPV/4 128,750; W1BGD/2 127,938; W9LKJ 126,746; K4PUZ/4 125,921.  
**Multioperator:** W6RW 187,188; K5LZO 163,050; WA8LYF 114,570.

**Phone. Single operator.** KV4FZ 187,500; W2RLM 173,625; WA6IVN 155,863; K8DOC (WA8LEO, opr.) 149,573; W5WMU 144,814; W8SH (K1ZND, opr.) 141,025; K2EIU/5 138,714; WA5QXD 135,235; W3GRF (K1ANV, opr.) 134,594; W9YT (K9KGA, opr.) 132,628.  
**Multioperator:** K5LZO 170,550; KØUKN 155,781; W9BGX 120,816.

Special accolades to KV4FZ (WØVXO), who ran up the number-one score on both modes, and K1ANV, the only other entrant to make the top-10 listing for each weekend's work.

### *Novice Winners*

WNtrants added 95 scores to our c.w. tabulation for 1968 as they primed themselves for the Novice Roundup. WN9WXX of Illinois came up with the biggest score, an impressive 10,250. Other section awards will be headed for WN1IZO/1, WN1JYU, WN2DRS, WN2EPV, WN2GGN, WN3KKE, WN3KQM, WN4JOQ, WN6DNA, WN6DIL, WN6FOQ, WN7JOG, WN8AHT, WN8ARD, and WNØVKP. BCNU next year without those "Ns"!



### Affiliated Club Competition

Each year we present an engraved coco-bolo gavel to the ARRL-affiliated club whose members tally the largest aggregate scores. Each year we're hard-put to find a new way to say that the **Potomac Valley Radio Club** heads the list once more; they've been boss club since 1964! For the second time running, K1ANV was big man for PVRC on c.w. and phone. The **Frankford Radio Club** of Philadelphia battled gamely but had to settle for runner-up position again, with W3YUW supplanting perennial high-scorer W3GM (ex-W3BES) as champ on mike and key. Still in their first year of existence, Connecticut's **Murphy's Marauders** captured third spot with the only other score over 2 meg, and nip-and-tuck races between W1YK (K1TKS, opr.) and WA1DJG on c.w., and K1JHX and K1THQ on phone. The **Indian Hills Radio Club**, boasting many of the Cleveland area's finest competitors, bettered their 1967 score by 500K. Fifth rung was grabbed by the **Central Michigan Amateur Radio Club**, paced both A1 and A3 by transplanted Marauder K1ZND. Not far behind, the **Minnesota Wireless Association** fulfilled their potential shown last year, doubling that score and being the only other club to exceed a million markers.

On a breakdown by mode, here's how those 1,000,000-plus groups stood:

C. W.	Rank	Phone
Potomac Valley RC	1	Potomac Valley RC
Frankford RC	2	Frankford RC
Murphy's Marauders	3	Indian Hills RC
Minn. Wireless Assn.	4	Murphy's Marauders
Indian Hills RC	5	Central Mich. ARC
Central Mich. ARC	6	Minn. Wireless Assn.

Only thirty-six clubs submitted letters this year, as against 46 for the previous SS. With over 1200 affiliated clubs on the ARRL roster, isn't it time *your* gang made a showing? If you aren't affiliated as yet (a simple, painless and *free* procedure), W1ZJE has all the information you need—drop her a card requesting our "club kit."

### A-Bombs (and B-Plus)

The following comments need little more amplification than the signals they describe:

"It is absolutely amazing that 85 percent of the stations with precedence A were 15-20 db. louder than the Bs." — K9KDI. "It seemed to me that 90 percent of all stations I worked claimed the A multiplier. Since Collins, Heath and Drake are very popular, I am assuming these people either (1) used an alternate rig, (2) found an efficient easy way to reduce their input, or (3) hedged on the truth." —

### AFFILIATED CLUB SCORES

Club	Score	Entries	C. W. Winner	Phone Winner
Potomac Valley Radio Club.....	4,231,662	81	K1ANV/4	W3GRF (K1ANV, opr.)
Frankford Radio Club (Pa.).....	3,134,839	71	W3YUW	W3YUW
Murphy's Marauders (Conn.).....	2,195,520	54	W1YK (K1TKS, opr.)	K1JHX
Indian Hills Radio Club (Ohio).....	1,800,402	46	W8QXQ	WA8PZA
Central Michigan Amateur Radio Club.....	1,131,369	32	K8UDJ (K1ZND, opr.)	W8SH (K1ZND, opr.)
Minnesota Wireless Association.....	1,066,214	21	W9YCR	W9UBT (WA0LKL, opr.)
South Jersey Radio Association.....	723,387	26	W82UVB	W2EPA
West Valley Amateur Radio Club.....	666,990	15	W86OLD	W86OLD/6
Connecticut Wireless Association.....	597,557	11	W1BGD/2	W1BGD/2
Nittany Amateur Radio Club (Pa.).....	557,258	33	K3HKK (K3AHT, opr.)	K3HKK (K3AHT, opr.)
Oak Park Amateur Radio Club (Mich.).....	549,609	20	K8HLR/8	K8HLR/8
Miami Valley Amateur Radio Contest Society (Ohio).....	546,579	17	W8WPC (K8BPX, opr.)	WA8MCR
West Park Radiops (Ohio).....	527,375	26	K8CFH	K8CFH
Radio Amateurs of Greater Syracuse (N.Y.).....	526,278	20	K2KIR	W2DIZ
Candlewood Amateur Radio Association (Conn.).....	426,077	10	W1CSM	K1MOT
Suburban Amateur Radio Club (Pa.).....	421,067	11	WA3DCM/3	WA3EYJ
128 Contest Club (Mass.).....	404,657	8	W1BPW	.....
Niagara Frontier DX Association (N.Y.).....	350,884	8	WA2BEX	WB2YQH
Lafayette Amateur Radio Club (La.).....	317,907	6	.....	W5WMU
Columbus Amateur Radio Association (Ohio).....	312,913	7	W8QDH	.....
Suffolk County Radio Club (N.Y.).....	234,823	13	K2ZYR	WB2UZU
South Hills Brasspounders & Modulators (Pa.).....	227,690	6	WA3KOS	WA3KOS
Westside Amateur Radio Club (La.).....	213,867	7	.....	W5ERR
Louisville's Active Radio Operators (Ky.).....	165,833	6	.....	K4FU
Radio Club of Tacoma (Wash.).....	126,129	7	K7VPF	WA7HPK
Ruskin High School Amateur Radio Club (Mo.).....	108,476	5	.....	.....
Gallatin Amateur Radio Club (Mont.).....	102,885	6	WA0ATY/7	.....
Binghamton Amateur Radio Association (N.Y.).....	78,644	7	WB2NJN	WB2OMY
Chicago Radio Traffic Association.....	60,185	5	W9REC	.....
R. F. Hill Amateur Radio Club (Pa.).....	53,854	9	WA3HMU	W3PNL
Associated Radio Amateurs of Southern New England (R.I.).....	34,990	6	.....	WA1IUR
Boeing Employees Amateur Radio Society (Wash.).....	31,960	4	.....	.....
ARINC Amateur Radio Club (Md.).....	24,515	5	.....	W3AWN
Chaminade High School Radio Club (N.Y.).....	19,230	3	.....	.....
University of North Carolina Amateur Radio Club.....	10,248	3	.....	.....
Lake Success Radio Club (N.Y.).....	7221	6	.....	W2NBI

**WA8ULF.** "Our antenna technology would spurt forward if some of the 'A-power' boys would only divulge their antenna secrets in a QST article. My credibility gap is widening!" — **W0INH.** "I didn't like claiming high power when I heard the boys with their so-called A 'low-power' stations blasting my receiver. I've been on long enough to tell a KW from 120-150 watts." — **W1DPE.** "Let's drop the multiplier — more 40-over-9 signals from '150-watters' than from the KWs. Who's kidding whom?" — **K2RAR.** "I would like to believe everybody ran the power they claimed, but I have operated too many contests with good antennas at both power levels to believe that certain contestants were able to hold a frequency and maintain a top rate with 150 watts." — **WA0SDC.** "May I say there were a number of 'low-power' stations with extraordinarily loud signals and a lovely humming sound (final-amp cooling fan) in the background. This is nothing short of disgusting and reflects poorly on their 'amateur' spirit." — **K1GUD/1.** "As expected, a number of stations claiming A power sounded like a precedence of C would have been more appropriate." — **W6DQX.**



Making the clean sweep, and just missing the top-ten list on c.w., was **K4WJT** of South Carolina, who numbers a 5-element 20-meter beam, a 3-element 10- and 15-meter rotary, and an inverted vee for 40 and 80, among the other assets not visible here.

While not wishing to tar everybody with the same brush (it is possible to put out a pretty respectable signal with 150 watts with an outstanding location and superior antennas), we can't very well deny that a little unprincipled SSkulduggery goes on every year. Who are these boobs kidding, you ask? (Wonder what they see when they look in the mirror?) Eliminating the power multiplier would eliminate all but the 1000-watts-plus dishonesty, but there has been no concerted demand from the field to take this action.

### Telegrafitti

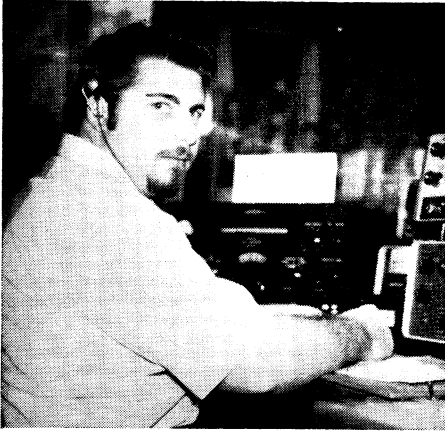
"I had to drop out of the contest two times: once to see Agent 86 marry 99 on Saturday, and again to watch Joe Namath almost beat Oakland on Sunday. It's a good thing that the SS was better than most TV over the weekend." — **WA3GKI.** "Big thrill was working Arizona at 8:30 P.M. EST on 40 meters." — **WN3KFR.** "Had a hamdinger of a time!" — **WA3HOM.** "Next year will operate portable from VE2." — **W3DVC.** "This check of mine (14) is a nuisance. It is so incredible that there are many calls for repeats. But I was 3TR in those days." — **W3TN.** "It's insane but fun." — **WA3IRQ.** "This is the first SS I've participated in since 1933 as second op for W9IYA." — **W3KK.** "Half the fun was staying awake contest night on No-Doz tablets; the other half was trying to stay awake during classes Monday." — **WN3KQM.** "There were two really funny things in the SS. The first was staying awake all Saturday night and the second was staying awake in class on Monday." — **WA3JRA.** "Took time off to re-string antenna after being hit by a squirrel in mid-air." — **WN3JYV.** (Next year walk on the ground and you won't get hit by squirrels!) "We finally got the 80-meter vertical up at 2 A.M. Sunday and the reflected power was more than the forward." — **WA3DJQ.** "The Canadians must be a week behind." — **WB2CXL.** "Beat last year's score in one-third of the time. If I keep this up I will be averaging 21 QSOs per minute in the 1973 SS." — **WB2ZPB.** "I knew I should never have helped K2KIR raise that dipole Saturday morning!" — **K2KTK.**

"I like the rules as is. Does that make me reactionary?" — **K2UBC.** "Interesting note: lower CK numbers more likely to show down for slower ops than those in 60s. Very helpful in not needing reports. Saved time in long run." — **WA2AIV.** "Too many bad signals. Perhaps returning the RST report to the exchange and stressing the need for honest reporting would help." **WA2SSJ.** "First Field Day I have worked but had a great time! Keep 'em up. Good practice." — **WN2—** (And just think: when June rolls around you'll be able to go out on Sweepstakes!) "Where were the VEs? In both weekends they were conspicuous by their absence." — **K3VXV.** "Wow!" — **WA3DEL.** "Never knew I could send c.w. while asleep." — **WA9RPD.** "Was a blast!" — **WA9RFF.** "My XYL likes to copy over my contest logs but she doesn't like me operating in them. Figure that one out." — **K9JUJ.** "Let's try the Field Day power multipliers next year:

10, 50 and 200 watts. I think it would add interest to the contest." — **W9NYJ.** (Well, it would add *something*.) "One cannot drop into an occasional test like this and do well, any more than he can drop into a bowling alley once a week and average 200. But the SS is the only game I play that I can have so much fun losing." — **W9WEN.** "This is my third SS. The first and second in 1933 and 1934 as W7DLN and this year for the first time in 34 years." — **W9CTI.** "Operation was with a World War II SX-28 and a DX-40 that had to be pounded on the side every 5 minutes. Had to enter the Canadian phone bands on c.w. and talk them into switching from phone to c.w. for some of those tougher sections." — **WA0PRL.** "Before the SS it's a 'CQ SS' tape loop; after the contest it's a 'wait till next year' stuck record." — **WA0OVW.** "K5LZO score must be unreal! Seems impossible." — **W5WMU.**

"Enjoyed logging the FB OTs, who still have commanding fists and sigs. During the SS nobody really grows older, just dead tired!" — **K5AEU.** "This was my first SS and I was amazed at how many operators were awake so late (not me)." — **WB4FEC.** "In the wee hours one fella asked for a complete report because he'd fallen asleep." — **W4VCT.** "Yankee ingenuity: I hooked up a big rubber band over the tuning knob of my receiver and the VFO knob of the transmitter and — instant transceive, no plugs, cables or switches." — **WA8ZDT.** "Sure was fun running 800 milliwatts, but most guys will not listen to an S2 signal." — **WA8MCQ.** "Anybody else want to join the 'KZ5FX please come back' club?" — **K8BPX,** opr. at W8WPC. "Where were all the VEs?" — **W8FMG.** "Where was Canada?" — **WA8TGX.** "W6BIP can't be the only c.w. op in S.F." — **WA8CWU.** "For check sheets being a requirement, very few seemed to be keeping them during the contest." — **WA8LWH.** "There's a special place in Hell, right behind the ovens, where they put those guys who decide to break in their keyers on SS!" — **WB2DLW.** "Where were all the VEs?" — **WA2BLB.** "This was my first contest in 52 years. I had to repeat my CK 16 almost every time. Many ops took time to give me a courteous 'good luck dr OT' or a 'bless ya dr OT.'" — **W2CU.** "Thank you for the absolute and total annihilation of our self-confidence and morale." — **WB2UQH.** "One thing wrong about the SS announcement in QST: here, 'CQ SS' dominated the TV screen!" — **WB2FEH.** "What a bang-up ending! Five minutes to go and WA9CTX, North Dakota, answered my CQ for section 75!" — **K8AZJ.** . . . In fiddling with some post-SS statisticking, **WA0IOT** found that just over 50 percent of his 321 QSOs had been licensed less than ten years. . . . "Keyer problems all weekend (r.f. — I cured it *after* the SS) made me sound like a drunken stumblebum." — **W1ECH.** "Sweepstakes: you have to make a sweep for Murphy's Marauders or your life is at stake." — **W1IQJ.** "It is unimaginable how much can go wrong with a station on a given November weekend after 12 years of trouble-free operation." — **K2GLO/1.** "I could describe the SS in two words: *verry interesting!*" — **WA1DYU.** "This is the first time I've used the XYL's clothesline for an antenna in 32 Sweepstakes contests." — **KH6IJ/1.**

"Very frustrating living next door to Vermont and not working it." — **W1DXB.** "Found the college computer to be a valuable asset in computing and reporting our



How do **K5LZO** and second op **WA5LES** do it? Well, it helps to have an "SS Box" consisting of two d.p.d.f. relays so that two transmitters are ready on two bands without ever being simultaneously operated; then toss in a couple of impulse counters for keeping the numbering sequential; add two synchronized digital clocks and two keyers set to the same speed; add graphs and charts and years of experience and you've got the formula for success.

The boys have their sights set on 1200 QSOs per mode next year!

scores. Maybe pretty soon we can have the computer operate the whole contest for us." — **WA1CRT**. "I hope that enough Vt. stations got on to take the QSL load off my back. I keep running out of QSLs." — **WA1GRR**. "After ten years as a masochist in the 'all-out effort,' I regained sanity and tried the '75 in 75' trick. A relentless search for **KZ5** failed, and in a desperation attempt I snagged **HP1XHG** in Panama as a suspicious substitute. But a stubborn conscience disallowed counting it for the coveted 'clean sweep.'" — **K7CTI**. "Another great one! Sure found the bands more peaceful here compared to that crossfire in Maryland last year as **WA3DYW**." — **WA7LFG**. "Several Novices sent NR, prec, CK, sec, time, date, full QTH, my RST, name, address, wx, and even their rig! All this is bad enough — but when sent at 5 w.p.m., well . . ." — **WN7ITG**. "I hate the SS. The exchange is horrible, operating second-rate, and even **KH6IJ** can't compete from here. So why did I beat my head on the wall for 19 hours?" — **KH6GPO**. "This contest sure seems like too much work, but every year I prepare and get into it. Guess I am feeling my years — 41 years with **W6BIP**." — **W6BIP**. "Two hours before the end, my keyer began to fail. Thirty minutes of patient waiting while I sat in the freezer with the pork chops solved the problem." — **K6VOO**. "The requirement for check sheets produced a noticeable reduction in 'second' calls. Spent six uneasy hours with beams north on low-payoff bands until **VE4TO** came through with the coveted 75th section, then I went into retirement raising **WB2s**." — **W4KFC**.

"This single-weekend-per-mode seems to always catch me when the home-team Redskins are playing at home — and after all, those season tickets did cost \$6 each." — **W4WBC**. "The **XYL** thinks I'm crazy, and I'm beginning to think she has a point." — **W5QNY**. "Wish some of those **WB6s** would accept the fact of a **WA7** having a check of 58, instead of wasting valuable minutes asking me to repeat first my **CK**, then my call, then my **CK**, then my call, *ad nauseam!* Think I'll stick to **CD Parties** from now on." — **WA7KUW**. "Looks like once again I'll have to buy new supply of QSLs instead of new piece of gear. Well, that's where my money goes." — **WA7CLF**. "The general absence of the Canadians was depressing. Only a handful were heard, with the exception of **VE7s**, who were plentiful." — **W4GRG**. "My mother's coffee kept us awake, as it could stand without a cup." — **WB4EYZ**. "Really boss contest. Just one hang-up: when two (or more) ops call you on c.w., how come they're always zero-beat with each other, but not with you? Another thing: howcum all the **W1s** live in Connecticut during the SS? Vermont seems to be depopulated that weekend." — **WB4FLW**. "Had a hard time explaining that Nov. 16 was really my birthdate, hi." — **KP4CRT**. "Wish I had another year down here. I'd come on like a truckload of turkeys, multiop and every-

thing." — **K5FKT/KP4**. "Of course I anticipated the difficulty in copying my call and was not disappointed when many stations requested several repeats on it. However, there were some operators who were really sharp, and these copied it the first time with a one-by-one callup." — **8R1Y/W4**. "Getting too rough for an old-timer like myself, a winner in the first Sweepstakes (Illinois)." — **W7DI**. "Nominations: I respectfully nominate **WB8** — as Lid of the Century! He failed to QSL my msg after seven repeats ranging from 25 w.p.m. down to 5. Canadians for Non-Participation Award." — **W7AYC**. "If it's possible to see a thing in sound, the Novice 40-meter band resembled a bucket of worms, all crawling, on SS night. Wheel!" — **WN6CWF**. "**K9ZMS** worked 743 from **W9YT** and **W6DQX** 724 from **W6RW** in the 1967 SS. Our hopes for 1467 QSOs from both operators at **W6RW** in 1968 were a bit optimistic." — **W6RW**. "The family may now resume watching TV." — **WB6YUQ**.

"This year I thought I'd really cool it with a new quad. Naturally I bought it six weeks in advance — plenty of time to get it up on a new tower. But of course the trucker 'lost' the tower for five weeks, and . . . you guessed it, Saturday 15 minutes before the contest I was still stringing wire." — **W6GEB**. "Thought only Santa Claus swooped down one night a year bellowing *ho-ho-ho*." — **K2KGE/5**. "Next year I'll be stationed in the Canal Zone and hope to give everyone a **KZ5** multiplier. Didn't hear **KZ5** on phone or c.w." — **WA9IAT/5**. "Midway through contest, part of left hand went numb; after contest, doctor said must have bruised what is called 'pianist nerve' on sharp edge of operating desk. Six weeks to heal. Back next year with dull edges." — **K5RPC**. "Worked all states in 8 hours and 5 minutes, and all sections in 15 hours and 32 minutes. Really pleased to achieve our five-year goal of over 1000 QSOs on each mode, and next year we will be in there shooting for 1200!" — **K5LZO**. "I QRTd for landlady to listen to Ukrainian folk-dancing music on her hi-fi — and to avoid eviction." — **VE6MA**. "I might recommend sewing a piece of sponge-rubber into the shirt-sleeves of those who suffer (as I do) from 'contest elbow'." — **VE7XF**. Conditions very frustrating. Probably my last SS from this QTH; look for me from **VE6**-land next year." — **VE8BB**.

"The SS is probably the most ridiculous way imaginable for a supposedly grown-up amateur to waste an entire weekend. Unlike Field Day, it proves nothing about ability to carry on under emergency conditions. Unlike the DX Competition, it is highly unlikely to add to DXCC scores. It doesn't give participants a chance to renew old acquaintances and form new ones, as day-to-day ragchewing does; and it is of very dubious value as training for efficient and orderly handling of traffic. Perhaps for these very reasons it is for many of us the most enjoyable event in the amateur calendar. In the immortal words of thousands of losers down through the years: 'Just wait till next time!'" — **VE3FXZ**.

## Phone-etics

"Worked W8USP and WA8USP in order."—W3NX.  
 "Why not include shoe size with the preamble?"—K3GYS.  
 "Rotor broken with beam fixed s.e."—K3LJZ. "Met a group of 'gentlemen' on 75 who were kind enough to tell me quite a few interesting facts about my ancestors; they spoke like real authorities and were good enough to go back several generations. Very informative."—W3CBJ. "Found out what the c.w. men claim: the brain is the best filter you can use for cutting through the QRM."—WA2DVU.  
 "First attempt after 19 years as a ham."—W2BSI. "I really shook up a classmate by answering her phone call with 'W9YH, go ahead' during the thick of the activity."—WA9OBP, opr. at W9YH. "Have been in every SS since my first one in 1934 and the pace is getting pretty tough for an ole geezer like me."—W9RQM. "Down with the power multiplier."—W5WUMU. "Would you believe N.C. was my last section for a clean sweep?"—K4LPW. "Please, don't repeat unless you're asked to! Check your dupe sheet before you call or answer a station; that's what it's for. And keep it up to date! Get as close as possible to the frequency of the station you're calling. Set your VOX control for fast release."—K1ZND, opr. at W8SH. "I must be crazy, cuz I like the SS the way it is."—WA8ZDT. "How would you like to work: in the same contest, from the same town, for the same club, mostly on the same band, at the same time, with almost the same call as W8USP? Boy, you almost have to beg for QSOs. Check your log again, OM: we have *not* worked!"—WA8USP. "I'm 13 years old and in the 8th grade. Just got that long-awaited Extra Class license."—WA8TKW. "I think it would be more interesting to give the operator's age instead of birthdate. This gives you more info on him."—W8GFH. "Once again my superb location paid off handsomely. I am on top of very high ground here in the town of Rye, and my shot to the west and south is all down gently-sloping ground. The nearest obstruction to my signal in those directions is on the other side of a valley about 8 miles away. This explains why many fellas commented that I had a very big signal for the A-power category when I was only using the little NCX-3 and 80/40 inverted vees and a Hy-Gain 203B for 20."—WA2CLO. "Felt like election day, watching the states roll in."—WB2BCI. "Whatever happened to the dummy load?"—W2LEJ. "Most enjoyable; a true test of man and machine."—WA2COL. "Contacts were plentiful, but sections were as easy to pull as impacted wisdom teeth. After hunting, digging, and tailending, I'm convinced the easiest way to work all sections is to call CQ, selecting time, frequency and beam heading according to sections needed and best rate."—WA8SDC. "I wish more people would compete in the SS for the operating skills which one acquires from such tests. I could really tell a contest operator when handling traffic during the tornado disaster which struck our community this spring."—K6YVU. "Couldn't get excited!"—WA9HHH/1. "Happiness is finding out that the section winner of last year is operating from a different section this year!"—K6TWT. "What a ball to be in Nevada."—WA7BAV. "Few things are more disgusting than not working your own section after calling the guy across town for over an hour."—K7YUJ. "Had W.I. and KZ5 stations call me!"—WA1CYT, opr. at W4WE. "Took about five minutes to untangle all the Susans and Uniteds when WA9SUU and K5USU called simultaneously! Upon being advised of the Quebec shortage, VP9BY obligingly went down in the foreign phone band and brought back a VE2."—W4KFC. "Have worked some in every SS since 1929 and have always tried to work all sections. This is first time I have ever done it."—W4DS. "One of the best parts of the contest was hearing a Six on 80 meters say, 'The last guy that called me asked me for my ZIP Code!'"—WA7FHD/6. . . . K6SDR started off the SS by working six KH6s in a row! . . . "My SS expedition to the 'rare' Santa Barbara section turned into a nightmare of engineering problems, and my home section (Orange) ended up by being rarer than Santa Barbara. No more SS portables for me!"—K6YNB/6. "Decided to try high power this last time in STex. On phone it proved to be worth it. Increasing from last year's 80 watts to 500 watts, I realized a 56-percent increase in QSOs and 8-percent increase in score."—K2EIU/5.

"Wait till next year!"—E. Murphy

## LED SECTION BOTH MODES

(Calls in boldface scored over 100K each mode)

<b>W3YUW</b>	<b>WA6IVN</b>	<b>WAØEMS</b>
<b>K4PUZ/4</b>	<b>WB6OLD</b>	<b>WØWLO</b>
<b>K2EIU/5</b>	<b>WA7FHA</b>	<b>KH6GPQ</b>
<b>WA5RTG</b>	<b>WA7KUW*</b>	<b>KV4FZ</b>
<b>W5WUMU</b>	<b>K7UKC</b>	<b>VE7XF</b>
<b>W6BIP</b>	<b>K1ZND/8**</b>	<b>VE8BB</b>

\*K9LBU/7 phone

\*\*K8UDJ c.w., W8SH phone

## THIRTY-FIFTH SWEEPSTAKES CONTEST

Scores are grouped by Divisions and Sections. . . . The operator of the station first-listed in each Section is award winner for that Section unless otherwise indicated. . . . Likewise the "power factor" used in computing points in each score is indicated by the letter A or B. . . . A indicates d.c. power up to and including 150 watts (multiplier of 1.25), B over 150 watts (multiplier of 1). . . . The total operating time to the nearest hour, when given for each station, is the last figure following the score. . . . Example of listings: W3GAU 68,320-376-72-A-14 or final score 68,320 number of stations 376, number of multipliers 72, power factor of 1.25 total operating time 14 hours. . . . An asterisk denotes Novice certificate winner; double asterisk indicates Hq. staff member, ineligible for award. Multi-operator stations are grouped in order of score following single-operator station listings in each section tabulation.

### C.W. Scores

#### ATLANTIC DIVISION

##### Delaware

W3GAU	68,320-376-72-A-14
W3NX	54,740-391-70-B-16
W3TGF	51,543-389-53-A-18
W3NNK	48,850-290-66-A-22
W3DRD	36,484-213-69-A-15
K3COO	16,620-139-48-A-7
WA3GKI	10,450-110-38-B-18
WA3HXJ	8316-101-42-B-8
WN3KFR	5075-77-28-A-16
WA3KFF	2575-53-25-B-10

##### Eastern Pennsylvania

W3YUW	125,344-669-75-A-24
WA3DSZ	115,560-642-72-A-20
W3GHM	101,353-572-71-A-24
W3GM	91,545-518-71-A-20
W3DQG	85,860-477-72-A-19
K3HTZ	83,710-460-72-A-24
WA3DCM/3	82,640-517-64-A-24
WA3ATX/3	81,763-455-71-A-24
W3ALB	77,928-427-73-A-24
W3NOH	68,850-405-68-A-16
W3BIP	65,800-360-72-A-21
W3CNS	56,956-353-65-A-20
W3KT	55,040-344-64-A-18
K3DPQ	52,731-327-65-A-23
W3KW	48,510-308-63-A-18
K3JGJ	44,370-261-68-A-18
W3GRS	39,270-231-68-A-12
W3OV	36,260-196-74-A-15
W3MWC	32,705-214-62-A-8
WA3DE	32,313-275-47-A-20
W3MPX	32,110-204-61-A-16
WA3UIV	29,037-265-53-A-17
W3NNL	28,270-152-72-A-17
W3EAN	27,376-232-59-B-9
K3OIO	25,420-249-41-A-16
W3ADZ	25,020-139-72-A-14
W3FHR	24,738-219-57-A-18
K3LJZ	21,700-140-62-A-8
WA3HOM	21,632-208-52-B-20
K3IAM	21,198-139-61-A-14
K3BNS	20,790-205-42-A-10
W3JET	19,323-131-59-A-10
K3HNP	19,316-241-38-B-11
WA3JQO	17,550-180-39-A-17
WA3HMU	16,320-137-48-A-—
WA3HJR	14,720-129-46-A-19
K3RFB	14,312-128-52-B-14
WA3FBP	12,525-117-30-A-15

WA3EGD	11,933-129-37-A-7
W3HMR	9594-123-39-B-10
W3MDO	9000-80-45-A-8
W3EJV	8610-84-41-A-—
W3CEI	7999-120-27-A-15
W3PNL	7739-76-41-A-13
W3EQA	6975-79-36-A-4
WA3EWW	6181-110-23-A-13
K3JLI	5460-84-26-A-6
W3AINC	3825-77-20-A-5
WA3IVC	3765-80-14-A-15
K3DVC	3203-61-21-A-4
W3ARK	2708-57-19-A-3
WA3ABN	2375-50-19-A-21
WA3CMD	840-24-14-A-5
WA3IMG	748-23-13-A-2
WN3JAG	245-14-7-A-7
WA3HBQ	138-11-5-A-2
WA3GZP	30-4-3-A-2
K3LBG	15-3-2-A-1
K3LWR/3 (K3LWR, WA3DEQ)	61,975-370-67-A-20

##### Maryland-D. C.

K4GSU/3	133,125-754-71-A-24
W3IN	117,070-636-73-A-24
W3DPJ	111,316-624-71-A-24
WA3HTQ	101,740-584-69-A-24
W3CRE	100,080-556-72-A-20
K3WUW	94,255-534-71-A-24
W3AZD (K3OAE, opr.)	92,316-617-74-B-24
W3GN	89,050-590-75-B-24
W3AEL	75,630-439-68-A-17
K3JYJ	74,850-422-70-A-24
W3MJJ	70,020-432-66-A-22
W3GRF	64,124-474-68-B-16
W3UCE/3	59,360-371-64-A-24
W3FA	53,390-338-62-A-19
W3FSP	41,320-256-63-A-15
K3ANA	40,133-300-67-B-20
W3MVB	38,682-307-63-B-13
W3KE	35,840-224-64-A-17
K3AMH	32,598-221-59-A-19
K3CKT	17,150-141-49-A-8
W3HVM	16,794-149-53-B-8
W3TNN	14,850-132-45-A-16
W3DYA	14,625-150-39-A-11
WA3GYV	13,725-122-45-A-19
W3KA	13,500-100-54-A-7
WA3GLQ	10,725-110-39-A-15
K2DEB/3	10,043-104-39-A-10
WA3IRQ	9969-146-25-A-11
WA20KE/3	9450-135-28-A-12

W3QCB 8360-88-38-A-9  
 W3AXV 6280-64-33-A-4  
 WA3KLP 4844-79-25-A-12  
 W3KMW 4720-65-24-A-7  
 W3KK 4503-80-23-A-6  
 WN3KQM\* 3710-53-28-A-16  
 W3AVN 3480-60-29-B-9  
 K3EBV 2438-39-25-A-3  
 WN3JCH 1550-31-20-A-7  
 WN3JYV 1350-38-18-A-15  
 WN3KCP 1050-5-4-A-3  
 W3CBJ 1003-1-1-A-1  
 W3EYH 784-29-11-A-1  
 WN3LEH 423-17-13-A-7  
 W3WZL/3 (10 oprs.) 99,281-537-75-A-23

W3ZKH (K3EST, W3KIH) 92,850-620-75-B-24  
 W3DVO (W3DVO, K9OPF) 62,496-504-62-B-24  
 W3DIO (WA3s HJJ HWW IAQ) 56,543-363-63-A-24  
 WA3DJQ (7 oprs.) 47,351-321-61-A-24  
 WA3JRA (WA3s HJJ JRA) 22,248-207-54-B-17

*Southern New Jersey*  
 WA2BLV 108,500-620-70-A-21  
 WA2WLN 100,826-586-69-A-24  
 W2PU (K3JLF, opr.) 73,590-427-68-A-20  
 K2CPR 46,800-260-72-A-16  
 W2DT 37,375-288-52-A-22  
 WB2UVB 29,928-203-57-A-15  
 W2LYL 28,114-222-51-A-14  
 W2UI 27,390-249-55-B-13  
 K2JOC 26,400-189-60-A-17  
 WB2VHU 25,625-205-50-A-13  
 WB2CXL 23,089-197-47-A-21  
 W2BFW 22,358-181-59-B-18  
 WB2MOQ 20,750-166-50-A-7  
 W2EA 19,086-187-39-A-15  
 W2KF 15,805-119-63-B-11  
 K2BC 14,950-130-46-A-11  
 W2HDW 12,163-140-35-A-6  
 WB2ZEU 11,002-163-27-A-12  
 W2EPA 9720-115-40-B-11  
 WB2MRD 7410-114-26-A-5  
 WB2ZPB 5968-77-31-A-5  
 WN2DBB 4406-71-25-A-22  
 K2VU 748-22-17-B-6  
 W2PAU (W2s ESX PAU) 79,898-479-67-A-24

K2AA (W2FYS, W3CXO) 55,275-334-65-A-24  
 W2REB (K2PWW, W2REB) 40,750-399-50-B-23  
 K2ZOM/2 (K2ZOM, W2FYS) 10,578-130-41-B-10

*Western New York*  
 K2KIR 120,014-671-71-A-24  
 K2KTK 110,500-600-73-A-23  
 WA2BEX 75,020-484-62-A-24  
 W2MTA 74,590-447-66-A-24  
 W2FR 67,563-355-75-A-22  
 K2DJD 60,996-442-69-B-18  
 W2FXA (WB2YQH, opr.) 52,000-325-64-A-16  
 K3JH/2 47,850-365-66-B-21  
 WA2CAL 46,530-314-58-A-22  
 WA2CFQ 45,025-299-60-A-20  
 WB2SMD 32,525-249-54-A-12  
 WB2VVZ 24,910-192-53-A-19  
 WA2DFW 24,750-225-44-A-16  
 W2SSC 24,671-194-51-A-5  
 K2UBC 22,326-171-53-A-16  
 WA2DHS 21,313-172-50-A-16  
 WB2NIN 21,000-201-50-B-13  
 WB2WII 20,813-185-45-A-20  
 WA2SWW 18,620-195-49-B-15  
 WB2ZOW 18-375-150-49-A-17  
 WA2AIV 17,632-153-58-B-21  
 W2TFL 16,233-151-43-A-8  
 WA2BPH 13,829-150-37-A-9  
 K2KBI 12,328-118-48-B-9  
 WB2OMY 11,428-97-43-B-10  
 W2DIZ 9750-100-35-A-10  
 W2EMW 9555-91-42-A-8  
 K1DIK/2 9500-100-38-A-13  
 WA2SSJ 8003-91-33-A-12  
 WB2QRQ 8232-98-42-B-14  
 WA2EQA 6565-104-26-A-19  
 W2ZCZ 6335-91-35-B-8  
 WN2EPV\* 6111-76-33-A-23  
 WB2EQR 6290-74-34-A-18  
 W2ABV 6045-93-26-A-16

WB2FWG 4375-50-35-A-6  
 WB2ZCC 4048-95-23-B-15  
 WA2WMT 3443-51-27-A-4  
 W2DIQ 2613-48-22-A-3  
 K2KQS 2300-50-23-B-5  
 WB2RHJ 1765-19-17-A-5  
 K2UAN 1106-40-14-B-7  
 K2OVF 940-24-20-A-4  
 W2BDNN 720-18-16-A-2  
 WN2HDY 605-24-11-A-16  
 W2NGPP 191-11-9-A-4  
 WN2FJH 163-12-10-A-4  
 W2PA 3-1-1-A-1  
 W2TOP (W2TOP, WA2CUZ) 37,308-313-58-B-21  
 WA2BCK (WA2BCK, (WN2EKW) 15,744-168-48-B-17

*Western Pennsylvania*  
 WA3IXN 104,104-606-69-A-24  
 K3HKK (K3AHT, opr.) 99,225-567-70-A-20  
 W3NEM 59,625-335-70-A-23  
 WA3KOS 59,150-425-70-B-17  
 K3VJV 50,985-309-66-A-20  
 WA3ENR 50,592-377-68-B-24  
 WA3EPQ 45,743-321-57-A-24  
 WA3KOI 37,280-233-64-A-19  
 W3KN 26,110-187-54-A-16  
 WA3JUV 8575-101-30-A-21

With a Henry 2K and TA-36 supplying the necessary oomph, **K1KDP** ("the Kosher Dill Pickle") breezed to the number-one phone standing in Western Mass.



W3GZQ 6720-85-32-A-8  
 W3NLN 6318-82-39-B-8  
 K3KMO 3375-50-28-A-3  
 K3EXE 3231-53-17-A-5  
 WA3GSB 2889-55-27-B-9  
 WA3GUJ 2475-55-18-A-2  
 WN3KKE\* 2110-42-22-A-14  
 WN3JGY 1200-31-16-A-14  
 K3SJS 1023-3-3-A-1  
 WN3KHG 660-25-11-A-18  
 WA3HSE 30-33-8-A-5  
 WA3JBN 130-2-1-A-1  
 WA6KPF/3 3-1-1-A-1  
 WA3HCG (4 oprs.) 35,378-362-49-B-24  
 WA3GTE (WA3s GTE HAL) 29,588-262-45-A-17  
 WA3DEI (4 oprs.) 9945-118-34-A-19

**CENTRAL DIVISION**  
*Illinois*  
 W9LJK 126,746-700-73-A-24  
 W9RCJ 93,986-530-71-A-24  
 K9BGL 84,421-607-69-B-24  
 WA9WSL (K9MBR, opr.) 82,440-451-72-A-16  
 WA9OTD 68,000-400-68-A-18  
 W9KOI 51,465-282-73-A-20  
 K9KDI 43,066-354-61-B-12  
 WA9QBW 40,950-252-65-A-10  
 K9DUA 38,000-304-50-A-20  
 W9GFF 36,263-202-70-A-12  
 W9FVT 31,350-220-57-A-17  
 WA9RPD 29,680-247-53-A-16  
 WA9UHD 28,620-213-54-A-16

W9REC 25,190-164-59-A-17  
 W9HPG 24,625-150-63-A-14  
 WA9RFF 22,685-176-52-A-8  
 W9EY 19,438-148-50-A-9  
 WA9VPP 16,643-162-42-A-23  
 WA9TKK 15,458-117-54-A-12  
 W9JCK 14,850-99-75-B-11  
 WA9JHN 11,025-151-30-A-15  
 WN9WXX\* 10,250-106-41-A-24  
 K9TNA 10,080-106-48-B-14  
 WA9UOT 9063-125-29-A-14  
 W9FHG 8360-105-32-A-13  
 K9JUJ 7425-99-30-A-7  
 W9UKY 6230-90-28-A-6  
 WA9VIY 5520-69-32-A-8  
 W9YGY 5250-60-35-A-1  
 K9RVF 5003-87-23-A-17  
 WN9YEF 4883-63-31-A-17  
 W9WR 3828-58-33-B-1  
 WN9WLF 2828-47-26-A-10  
 W9VOX 2800-40-26-A-5  
 WN9YPX 2126-46-21-A-15  
 WN9WNT 2070-39-24-A-20  
 W9ZPC 1313-35-15-A-10  
 WN9YLD 1120-32-14-A-24  
 W9ZEN 930-31-12-A-3  
 W9ZQJ 780-21-16-A-10  
 W9GXK 578-21-11-A-2  
 WA9WIF 313-13-10-A-10  
 WA9UUU 228-13-7-A-3

WA9NSR 32,505-197-66-A-12  
 K9YBC 27,405-190-58-A-9  
 WA9HCZ 26,335-233-46-A-24  
 K9GDF 24,540-208-48-A-9  
 WA9YBM 14,688-125-47-A-22  
 WA9OMO 14,344-117-51-A-6  
 WA9VKI/9 14,000-180-32-A-13  
 W9FBC 8663-105-33-A-8  
 WA9RTU 8063-76-43-A-9  
 WA9TXN 7525-90-29-A-12  
 WA9SNQ 6120-73-34-A-7  
 W9CTI 5458-59-37-A-13  
 W9TXF 5400-60-36-A-10  
 W9ERW 4920-82-30-A-7  
 WA9VCK 3900-69-30-B-14  
 WA9VJN 1023-3-3-A-1  
 W9RTP 1013-27-15-A-2  
 WN9ZAZ 648-19-14-A-5  
 WN9YCY 416-20-9-A-22  
 K9JEK (K9JEK, W9QJ, WN9-5) 55,264-408-68-B-24

**DAKOTA DIVISION**  
*Minnesota*  
 W9YOR 98,005-578-68-A-24  
 W9AA (W9BE, opr.) 96,894-577-67-A-22  
 W9UBT (WA9LKI, opr.) 94,430-537-71-A-23  
 K9ORK 77,073-441-69-A-15  
 K9LJL 71,553-412-69-A-19  
 W9AIH 66,163-395-67-A-14  
 WA9RAG 65,535-386-68-A-24  
 K9CNC 55,840-349-64-A-12  
 W9PAN 36,438-225-63-A-12  
 WA9IAW 35,100-220-62-A-8  
 WA9SEN 27,860-199-56-A-18  
 WA9RWL 17,250-150-46-A-16  
 W9LAJ 14,790-116-51-A-9  
 K9ZXE 10,923-63-63-A-9  
 WA9UCU 9500-100-38-A-21  
 WA9PRT 9492-115-42-B-13  
 WA9QT 8160-100-34-A-15  
 WN9VKP\* 4275-61-30-A-24  
 WA9UT 2535-41-26-A-8  
 WN9VDG 2275-50-20-A-20  
 K9BFT 1400-28-20-A-6  
 WN9VIS 1395-32-18-A-10  
 W9KUT 882-32-14-B-7  
 WA9TLN 250-10-10-A-2  
 WA9PRL (WA9s DKA PRL) 99,720-554-72-A-24  
 WA9CJU (4 oprs.) 76,500-568-68-B-24  
 W9YIC (K9UXQ, WA9PMF) 56,440-352-63-A-19

*North Dakota*  
 W9HSC (WA9HYI, opr.) 77,350-444-70-A-19  
 WA9QVW 70,350-431-67-A-19  
 WA9SQD 33,495-232-58-A-22  
 W9BF 7400-64-40-A-9

*South Dakota*  
 W9SMV 84,993-614-71-B-24  
 WA9NZV 3136-49-32-B-12  
 WA9OML 1800-39-24-B-1  
 W9WUU 510-17-15-B-2

**DELTA DIVISION**  
*Arkansas*  
 WA5RT 63,300-357-70-A-23  
 W9BED 45,988-327-69-B-12  
 WA5RLY 13,207-141-47-B-19  
 WN5VZX 293-13-9-A-10

*Louisiana*  
 W5WMT 121,233-694-71-A-24  
 W5BUK 85,845-478-71-A-24  
 WA5NWK 62,790-366-69-A-18  
 W5ERR 35,800-241-58-A-17  
 W5SWG 32,550-233-56-A-21  
 WB2UFG/5 2240-32-16-A-5  
 W5JFB 158-9-7-A-1  
 W5HGT (4 oprs.) 33,088-267-64-B-19  
 WA5RSA (WA5s RSA RSB) 1872-39-24-A-5

*Wisconsin*  
 W9RQM 116,979-637-73-A-24  
 W9HHX 103,751-569-73-A-24  
 K9CAN 98,185-538-73-A-24  
 WA9AIB, opr.) 78,200-470-68-A-18  
 W9NYJ 73,938-422-70-A-24  
 W9WEN 71,060-420-68-A-23  
 W9WTP 62,898-393-63-A-24  
 WA9NVY 45,750-300-61-A-21  
 W9CHD 42,100-272-62-A-17

W2ELK/4 89,815-507-71-A-24  
 W4SQE 85,560-496-69-A-24  
 WB4FEC 75,668-513-59-A-23  
 WA4UAZ 48,393-267-71-A-12  
 WB4GTI 36,988-269-55-A-24  
 WB4FNN 19,125-170-45-A-10  
 WA4NEC 13,060-134-36-A-7  
 WA4ZUI 8483- 87-39-A-17

**GREAT LAKES  
 DIVISION**

*Kentucky*  
 WB4AIN/4 79,753-437-73-A-22  
 K4FU 79,440-424-74-A-22  
 W4VCT 45,513-334-55-A-24  
 W4LW 20,482-209-49-B-9  
 K3LSX/4 9800-103-40-A-12  
 W4JKC 3408- 47-29-A-10

*Michigan*  
 K8UDJ (K1ZND, opr.) 123,830-693-71-A-24  
 K8HLR/8 97,665-575-68-A-24  
 W8VPC 96,560-544-71-A-23  
 W8DQL 94,530-552-69-A-24  
 K8HKM 92,744-525-71-A-24  
 W8WVU 76,160-448-68-A-23  
 K8BGZ (W8TJQ, opr.) 75,000-400-75-A-24

W8AYOQ 68,800-431-64-A-23  
 W8ALWK 66,163-401-65-A-20  
 W8OQH 62,465-403-62-A-23  
 W8GTT 57,330-364-63-A-22  
 W8AZDT 46,398-353-66-B-21  
 W8AUON/8 45,873-311-59-A-24  
 W8WGM 41,275-270-60-A-24  
 W8PVI 36,728-250-59-A-20  
 W8DM 29,400-245-48-A-17  
 W8MAM 27,966-231-47-A-13  
 W8BW 27,384-245-56-B-13  
 W8GAI 26,095-239-42-A-10  
 W8AYCV 22,950-204-45-A-20  
 W8MOA 18,658-222-34-A-21  
 W8YIR 17,225-134-52-A-18  
 W8AP 15,210-145-49-B-6  
 W8AWON 12,731-147-35-A-11  
 W8EGI 12,363-101-45-A-8  
 W8AVVU 11,750-100-47-A-5  
 W8AZAV 8460- 95-36-A-15  
 WN8AHT\* 8360- 99-32-A-22  
 W8MSK 7525- 86-35-A- 6  
 W8FX 7392-132-28-B-12  
 W8AVGQ 5536- 63-36-B- 5  
 W8VRRB 4880- 61-32-A- 5  
 K8ETU 3813- 62-31-B-10  
 W8JUP 3575- 65-22-A- 7  
 W8AZZZ 3525- 47-30-A- 9  
 W8MPD 3510- 52-27-A- 5  
 W8SCW 3423- 51-19-A- 4  
 WB8AKG 2700- 57-20-A-12  
 W8SS 2535- 39-26-A- 4  
 WN8BZG 2150- 43-20-A-17  
 W8ALFU 1849- 44-17-A- 8  
 W8AMCQ 1485- 34-18-A- 7  
 K8RCT 1063- 5- 5-A- 1  
 W8LAY 1023- 3- 3-A- 1  
 WN8ASH 650- 28-10-A-15  
 WN8ZJM 400- 16-10-A- 4  
 W8TJW 220- 11-10-B- 2  
 W8QCW 140- 8- 7-A- 1  
 W8AVZK 8- 2- 2-A- 1  
 W8LYF (W8s GUF LYF) 114,570-637-72-A-24

W8WCZ (W8s YMS WCZ ZDR) 45,263-355-51-A-20  
 W8JQV (W8AJQV, WN8AHD) 15,428-133-58-B-14  
 W8BBBB (5 oprs.) 7286-101-29-B-15

*Ohio*  
 W8WPC (K8BPX, opr.) 129,685-701-74-A-24  
 W8OQX 115,701-630-73-A-24  
 W8QDH 100,740-584-69-A-24  
 W3BOQ/8 100,180-553-72-A-24  
 W8AEB 97,625-550-71-A-24  
 K8CFH 89,760-528-68-A-23  
 K8NEB 83,749-490-69-A-24  
 W8VYU 82,240-514-64-A-24  
 K8EHU 76,600-432-70-A-23  
 W8OYI 76,590-414-74-A-18  
 W8SHL 74,245-479-62-A-23  
 W8APY 71,610-434-66-A-20  
 K8VAK 64,030-400-63-A-23  
 W8UXQ 54,463-329-65-A-22  
 W8BRCN 51,400-320-68-A-24  
 W8GFH 52,020-291-72-A-13  
 K8RMLK 50,823-352-58-A-17

**"CLEAN SWEEP" HONOR ROLL**  
 Worked All 75 Multipliers

**Both modes: W1BGD/2, W4KFC, K5LZO\*, WAØSDC.**

**C.W.:** W2FR, WB2YPM, W3GN, W3WZL/3\*, W3YUW, W3ZKH\*, W4UHI, K4WJT, W6RW\*, K8BGZ (W8TJQ, opr.), W8ACWU, W8YCP, W9JCK, KØAZJ.

**Phone:** W2DXL, W2RLM, W3GRF (K1ANV, opr.), W4BVV, W4DS, K4FU, K4HAV, K4LPW, K5AEU, K4BVD/6, W9FFU, W8LAX, W8LXU, W8SH (K1ZND, opr.), W9GEG, W7GGL, W9RQM, WA9TCW\*, W9YYG (WA9QNU, opr.), KØUKN\*, KP4AST, KV4FZ.

\* Multioperator

W8MXO 50,508-287-69-A-19	W8WREN 4800- 60-32-A- -	WB2SIH 38,860-335-58-B-23
W8FMG 50,112-348-72-B-23	W8IRG 4625- 50-37-A- -	W2JBQ 37,628-260-58-A-16
W8YCP 50,100-334-75-B-13	WN8ZBT 4620- 77-24-A-18	WB2FUV 8415-102-33-A-16
WB8AKW 48,510-294-66-A-24	WN8BZK 4176- 71-21-A-16	WB2HEM 7830-108-29-A-15
W8RSW 47,450-325-73-B-18	W8WAK 3850- 70-22-A-12	W2JKJ 4843- 77-26-A- 7
W8UPH 47,160-393-60-B-18	W8AVTD 3600- 60-24-A- 4	WN2GHQ 1916- 40-21-A- 5
W8APZA 47,125-325-58-A-16	W8DWP 3338- 55-17-A- 5	WN2FEL 3- 1- 1-A- 2
W8IPA 47,090-277-68-A-22	W8LVT (W8LWH, opr.) 2620- 36-18-A- 2	WA2BHN (WA2s BHN DFI) 29,738-211-50-A-14
W8GOE 44,555-281-62-A-18	K8MLO 1870- 34-22-A- 5	
W8CEA 42,160-340-62-B-16	W8WSP 1760- 33-22-A- 7	<i>New York City-Long Island</i>
W8ETU 40,563-276-59-A-11	W8AQZ 1470- 28-21-A- 6	W2AJR (WA2UWA, opr.) 94,670-551-68-A-24
W8WDU 37,120-256-58-A-21	WB8BZX 1383- 17- 9-A- 5	K2ZYR 69,870-411-68-A-23
W8AJU 35,648-291-49-A-20	K8STK 1300- 30-18-A- 6	W2DSC (WB2DZZ, opr.) 56,273-369-61-A-24
W8SSL 32,065-218-57-A-12	W8UEX 1260- 13- 8-A- 6	W2MT 45,675-307-60-A-17
W8IDM 30,806-233-53-A-16	WB8ANW 1238- 33-15-A- 5	W2SQC 42,735-260-66-A-19
W8TJX 29,879-226-53-A-16	W8SZF 910- 27-14-A- 8	WB2WXR 41,250-250-66-A-24
W8VQL 28,098-224-63-B-17	W8VUV 756- 30-11-A- 8	WB2PJH (WB2EGZ, opr.) 35,381-283-51-A-21
W8SZU 27,245-181-58-A-11	W8YTU 634- 20-13-A- 4	W2GFF 32,603-191-69-A-18
W8WCW 26,100-174-75-A-16	WN8BPD 410- 22- 8-A-11	W2WZ 30,313-175-67-A-21
W8UQH 26,010-204-51-A-24	K8AMZ 2- 1- 1-A- 1	WA2APO 27,885-218-52-A-16
W8PMJ 25,976-223-56-B-18	K8MMH 2- 1- 1-A- 1	W2UAR/2 24,165-180-54-A-24
K8IKO 24,960-192-52-A-16	W8LW (5 oprs.) 93,600-520-72-A-22	WB2YKU 23,400-212-56-B-12
W8RWK 23,932-194-62-B-12	K8DHT (K8s BQY DHT NPH) 79,755-614-65-B-24	W2VDA 21,120-176-48-A-19
W8EX 22,578-159-71-B-14	W8LWH (W8s LVT LWH) 77,160-448-68-A-24	W2UAL 18,308-199-46-B-13
W8UTX 22,183-229-37-A-14	W8RXX (W8s RXM VRL) 29,018-125-43-A-23	W2BFI 16,575-130-51-A-22
W8AJW 19,061-150-51-A- 7	W8OPD (W8s FWR OPD) 27,840-192-58-A-24	W2DUS 12,813-125-41-A- 8
W8BGE/8 18,755-134-53-A- 6	W8IXI (W4KIJ, W4SEOH) 16,445-151-44-A-12	W2BTP 6920- 80-37-A-11
W8ENH 18,165-173-42-A-19	W8USU (W8s USA USD, W8NCKG) 14,880-125-48-A-14	W2DZG 6080- 83-32-A-14
W8BKO 14,218-127-47-A-15	W8VXP (W8s VXP WBL) 2818- 49-23-A- 5	W2RZP 5250-110-20-A-18
W8ULF 13,936-134-49-B-11		W2DMZ 4631- 54-35-A- 6
W8IGS 13,555-187-27-A-22		W2HAE 3480- 48-29-A- 5
W8KZO 12,075-106-46-A-13		W2DRS* 2800- 57-20-A-15
K8RSI 11,362-150-33-B- 6		W2TUK 2250- 50-18-A- 2
W8SPR 10,435-102-37-A-15		W2BKK 2145- 39-22-A- 9
9984- 96-52-B- 6		W2BZU 2138- 45-19-A- 4
9950-107-40-A-19		W2YKL 1740- 29-24-A- 1
8500-100-34-A-19		W2UNS 1680- 56-12-A- 7
7800-100-39-B- 6		W2NDF 1568- 33-19-A-10
6153-107-23-A- 2		W2EYV 1450- 30-10-A-11
6125- 70-35-A- 6		
5644- 84-34-B-15		
5270- 70-31-A-20		
4885- 74-21-A-10		
4840- 70-32-A-18		

**HUDSON DIVISION**

*Eastern New York*  
 W1BGD/2 127,938-677-75-A-24  
 WB2YPM 97,938-311-75-A-16  
 W2DXL 44,960-281-64-A-10





Without benefit of any 75-meter operation, **WA9NSR** rang up 104K on s.s.b. and missed only South Carolina for the clean sweep. Gary vows to give fellow Wisconsinites **W9YT** and **W9RQM** a run for the money in the '69 SS.

**WN2GOR** 1085- 31-14-A-13  
**WN2CZO** 413- 16-11-A-5  
**WBIBX/2** 384- 32- 6-B- -  
**W2TNI** 360- 16- 9-A- 4  
**WN2GMC (WN2s DHO GMC)**  
 633- 24-11-A- 4

**MIDWEST DIVISION**

*Iowa*  
**K0AZJ** 90,156-476-75-A-22  
**WA0TQ** 43,680-321-56-A-18  
**K9WNV/ø** 35,518-252-62-A-23  
**WA0SDC** 29,650-192-75-B-11  
**W0BSY** 26,600-190-56-A-14  
**K0YVU** 26,448-178-58-A-18  
**K2VZJ/ø** 21,165-168-51-A-20  
**W0QZR** 19,500-130-60-A-19  
**W0YSE** 17,875-143-40-A-12  
**WA0RJY** 14,175-135-42-A-19  
**W0GA** 10,800-150-36-B- 8  
**WA0EPM** 3985- 55-29-A-  
**WN0TFM** 2844- 49-25-A-21

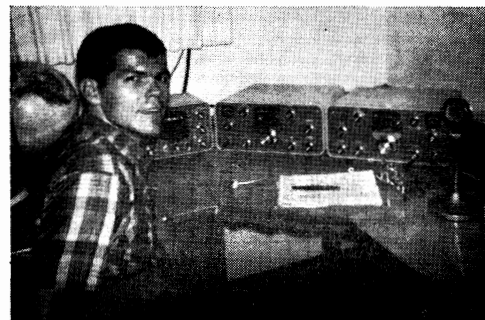
*Kansas*  
**W0INH** 68,392-468-72-B-19  
**W0LYC** 52,858-387-67-B-24  
**K0PFV** 40,894-247-65-A-20  
**K0BVI** 39,293-259-62-A-17  
**K0FFC** 20,615-195-50-A-14  
**W0CHJ** 7000-100-35-B-17  
**WN0TAS** 6983- 81-38-A-24  
**WA0LGS** 5363- 65-33-A-12  
**W0ECV/ø** 2726- 47-29-B- 2  
**K0GZP** 1010- 2- 2-A- 1  
**W0QQQ (WA0s JII MLE OUI)**  
 2376- 54-22-B- 2

*Missouri*  
**WA0EMS** 94,464-664-72-B-22  
**K0ARS** 92,963-517-74-A-23  
**W0WYJ** 72,105-418-69-A-17  
**W0QWS** 67,575-399-68-A-24  
**K0DEQ** 56,380-390-71-B-17  
**W0KCG** 43,718-261-67-A-17  
**W0BVB** 8695- 82-38-A- 9  
**WA0PUL** 1330- 28-19-A- 6  
**WA9HHH/ø\*\*** 1010- 2- 2-A- 1  
**WA2ITR/ø** 240- 12- 8-A- 4  
**WN0UVM** 10- 2- 2-A- 1  
**WA0TKV (8 oprs.)**  
 41,595-298-59-A-24

*Nebraska*  
**W0WLO** 74,060-529-70-B-22  
**K0QLX** 68,400-429-64-A-24  
**W0AP** 42,006-308-55-A-18  
**WA0GVJ** 1825- 22-15-A- 1

*Northern New Jersey*  
**WB2RKK** 97,721-567-69-A-24  
**W2YT** 81,510-495-66-A-24  
**WA2ATO** 69,360-408-68-A-24  
**WB2YEW** 61,703-435-57-A-24  
**WA2FYT** 38,775-282-55-A-16  
**WB2DAA** 37,118-304-49-A-23  
**WB2DLW** 33,810-243-56-A-20  
**WB2WPX** 32,620-233-56-A-15  
**W2DMJ** 29,353-198-59-A-11  
**W2NEP** 28,365-186-61-A-10  
**WA2BLB** 25,062-175-55-A-15  
**WB2ZER** 24,300-180-54-A-16  
**WA2BCN** 24,070-166-58-A-24  
**WA2AMM** 22,765-159-58-A- 4  
**WA2DZU** 19,780-173-46-A- 1  
**WA2CWX** 18,840-157-48-A-12  
**W2LHL** 18,705-174-43-A-18  
**W2DEN** 18,563-135-55-A-15  
**WA2EUX** 16,688-224-30-A-23  
**WB2QU** 12,480-158-32-A-17  
**WA2ANI** 12,420-108-46-A-13  
**WB2BWW** 11,760- 98-48-A- 9  
**W2HR** 10,200-136-30-A- 6  
**W2ABL** 8820- 85-42-A- 6  
**WA2DNB** 7515- 84-36-A- 16  
**W2EMS** 6920- 80-37-B- 6  
**W2ZEP** 6630- 78-34-A- 6  
**W2EWZ** 6038-115-21-A- 9  
**WB2AMV** 5500-100-22-A- 3  
**WA2CXH** 4418- 57-31-A- 9  
**WB2NSN** 4320- 72-24-A- 8  
**W2CU** 3800- 50-28-B- 9  
**W2MPP** 3770- 52-29-A-14  
**WN2GGN\*** 2674- 48-23-A-10  
**WN2GUY** 2340- 40-24-A-17  
**WN2EJF** 1500- 30-20-A-14  
**WN2EJR** 281- 13- 9-A- -  
**WA2BHJ** 270- 16- 8-A- 4  
**WA2DRR** 125- 14- 5-A-10  
**W2GLQ/2 (4 oprs.)**  
 44,864-279-63-A-23

**WB2UQH (6 oprs.)** 8288-138-26-A-23  
**WB2FEH (WB2s EYC FEH)**  
 7875- 90-35-A-22



**NEW ENGLAND DIVISION**

*Connecticut*  
**WA1DJG** 101,080-559-72-A-24  
**W1CSM** 97,560-546-71-A-24  
**W1ECH** 97,480-537-72-A-24  
**W1ARR\*\*** 93,575-530-70-A-20  
**W1ETU\*\*** 91,649-526-69-A-20  
**K1THQ** 81,593-497-66-A-24  
**W1ACR** 79,746-460-69-A-24  
**WA1FJU** 77,375-470-65-A-19  
**K1MOT** 73,206-454-65-A-22  
**W1LVQ\*\*** 72,000-403-71-A-20  
**K1KSH** 70,688-435-65-A-20  
**W1WCW** 64,630-404-63-A-22  
**W1CW\*\*** 57,140-401-70-B-18  
**W1DDJ** 53,320-344-62-A-24  
**W1FBY\*\*** 50,730-356-57-A-13  
**K1VTM** 50,100-419-60-B-18  
**W1YYM\*\*** 44,884-318-69-B-12  
**WA1HNR** 43,386-285-61-A-18  
**K1UDD** 42,575-262-65-A-10  
**W1TCJ** 41,040-385-52-B-19  
**K1DPB** 36,790-286-65-B-22  
**WA1JCX** 36,644-269-55-A-19  
**W1BDI** 34,908-207-66-A-17  
**W1EJI** 31,360-224-56-A-16  
**W1T5\*\*** 30,600-170-72-A-14  
**WA1HLP** 29,536-284-52-B-15  
**WA1HOL** 27,500-200-53-A-13  
**K1JHX** 26,400-300-44-B-11  
**K8BXU/1** 22,339-201-43-A-19  
**W1ODY** 20,500-165-50-A-18  
**W1ADW** 15,050-140-43-A-12  
**WA1JAD/1** 13,760-160-43-B-14  
**WA1IED** 7500- 75-40-A- 8  
**K1MJC** 5440- 64-43-A-10  
**W1AW (W1WRP, opr)\*\***  
 5350-107-25-B- 2  
 5185- 64-31-A- 3  
 4703-100-19-A-17  
 3250- 60-26-A-15  
 2599- 60-21-A-15  
 2438- 78-25-A- 4  
 1863- 23-15-A- 2  
 1650- 21-13-A- 7  
 1446- 51-13-A-16  
 1180- 10- 9-B- 1  
 200- 10- 8-A- 1  
 90- 6- 6-A- -  
 15- 3- 2-A- 2

*Maine*  
**WA1KDC** 42,612-318-67-B-20  
**WA1EIG** 37,335-262-57-A-23  
**K1GAX** 28,080-216-65-B-13  
**WA1JNC** 7095- 88-33-A-17  
**W1GKJ** 4200- 60-28-A- 5

*New Hampshire*  
**WA1JTM** 104,045-557-74-A-23  
**W1DXB** 75,438-426-71-A-24  
**W1EEF** 62,760-524-60-B-24  
**W1JY** 35,532-329-54-B-23  
**WA1IHH** 31,875-247-50-A-17  
**W1BUT** 15,886-171-47-B-12  
**W1SWX** 2- 1- 1-B- 1  
**W1ET (5 oprs.)**  
 18,170-204-46-B-17

*Rhode Island*  
**K1LPL** 131,535-711-71-A-24  
**WA1BLC** 68,850-407-68-A-24  
**K1QFD** 33,825-202-65-A-19  
**W1ELR** 32,288-206-63-A-18  
**WA1GND** 6712- 84-34-B- 8  
**WA1IQ/1** 2173- 35-17-B- 5  
**WA1JHW (WA1s IPT JHW)**  
 3705- 81-19-A-20

*Vermont*  
**WA1GRR** 32,256-238-56-A-11  
**W1FS** 29,160-278-54-B-14  
**WA1HXU** 27,553-243-59-B-11  
**W1PEP** 13,920-146-48-B-21  
**W1MRW** 5880- 88-28-A-10

*Western Massachusetts*  
**W1YK (K1TKS, oprs.)**  
 101,826-586-69-A-24  
 70,670-382-74-A-16  
 60,325-339-70-A-21  
 60,324-457-66-B-23  
 53,393-339-63-A-22  
 5525- 67-34-A- 9  
 3713- 55-27-A-11  
 3153- 52-26-A- 8

**NORTHWESTERN DIVISION**

*Alaska*  
**KL7MF** 46,800-312-60-A-13  
**KL7FSY** 12,578-118-43-A-15  
**KL7EWA** 6882- 98-37-B-12

*Idaho*  
**W7FBD** 67,356-416-65-A-17  
**W7CGL** 51,915-302-68-A-24  
**W7IWW** 1003- 1- 1-A- 1  
**W7IY** 450- 15-12-A- 7

*Montana*  
**WA7JOJ** 40,455-266-62-A-17  
**WA0ATY/7** 20,440-205-48-B-16  
**K7CTI** 10,952- 74-74-B- 9  
**K1AI/7** 9063- 75-43-A- 4  
**W7LR** 240- 12-10-B- 1  
**W7YB** 40- 5- 4-B- 1

*Oregon*  
**W7BPR** 78,175-446-70-A-19  
**K7WWR** 63,687-449-71-B-23  
**WA7ETL** 33,495-205-66-A-14  
**W7FJZ** 20,176-141-68-B-15  
**WA7CPT** 18,656-177-53-B- 8  
**WN7JOG\*** 8239- 87-39-A-16  
**K7ZMR** 3625- 60-29-A- 9  
**WA7JPE** 3390- 59-24-A-14  
**WA7HGD** 2936- 44-27-A-12  
**WN7KIZ** 2936- 51-27-A-24  
**WA7FKP** 1843- 35-22-A-12  
**WN7JOH** 769- 23-15-A-12  
**WN7IWU** 100- 8- 5-A- 4

Northern Texas was a real battleground on c.w.: three OMs over 100,000 points! One of them was **K5YAA**, who says he was all prepared for **K5RHZ**—then along came **W5FL** with his 100-foot tower and 40-meter beam.

Poised, witty, charming and articulate, WAØOVW topped often-scarce North Dakota on phone, took second spot on c.w., and also wrote this caption.



**Washington**  
 K7UKC 97,750-551-72-A-24  
 K7VPF 74,506-461-65-A-24  
 WA7JCB 36,448-240-61-A-19  
 W7GYF 31,500-200-61-A-8  
 W7EXM 29,946-245-62-B-18  
 WA7LFG 28,975-190-61-A-19  
 WA7HPK 23,140-178-52-A-21  
 WA7IYZ 14,728-137-43-A-11  
 WA7EYN 14,288-128-45-A-14  
 W7FCG 12,000-100-48-A-16  
 WA7JPC 7600-80-38-A-15  
 K7BZE 7410-73-39-A-6  
 W7ETO 3968-62-32-B-6  
 WA7BYF 3188-51-25-A-14  
 WN7KOB 2063-45-22-A-15  
 WA7GYR 444-19-12-B-6  
 WA7ACQ 440-16-11-A-3  
 WN7KWY 200-19-5-A-19  
 WN7ITG (2 oprs.) 1575-37-20-A-13

**PACIFIC DIVISION**

**East Bay**  
 K6VVA/6 105,968-603-71-A-23  
 WB6TOJ (WB6HDH, opr.) 58,558-437-67-B-23  
 W6KC 57,312-308-72-B-16  
 K4RA/D/6 57,183-343-66-A-24  
 WB6BBC 24,840-184-54-A-19  
 WA6BWD 13,300-143-38-A-18  
 W6DOD 9000-100-45-B-12  
 WN6DIL\* 8170-86-38-A-19  
 WN6FWJ 5033-65-33-A-23  
 WN6OBZ 2025-46-20-A-19  
 WN6IQX 578-26-11-A-11  
 W6CU 144-9-8-B-1

**Hawaii**  
 KH6GPO 54,940-328-67-A-9  
 K3SSX/KH6 39,805-249-62-A-8  
 KH6AA 12,220-131-47-B-18

**Nevada**  
 K7KHA 72,381-530-60-B-23  
 WN7KQS 2475-57-20-A-23  
 WA7BAV 120-15-8-B-8

**Sacramento Valley**  
 WA6SVY 70,000-501-70-B-24  
 W6EGX 59,415-350-68-A-21  
 WA6JDT 16,930-108-59-A-9  
 W6NKR 6490-76-34-A-6  
 WN6ZJV 1348-41-14-A-13  
 W6VUZ 938-25-15-A-2

**San Francisco**  
 W6BIP 66,952-458-72-B-24  
 WB6WPZ 30,325-205-60-A-22  
 W6WLV 30,140-189-62-A-20

**San Joaquin Valley**  
 WA6IVN 129,315-708-74-A-24  
 WB6WKR 38,880-252-64-A-6  
 WB6RSS 27,056-190-55-A-15  
 W6HYK 3100-100-31-B-6  
 WB6WGR 2440-36-26-A-4  
 K6DNY (K6DNY, WB6WQV) 61,755-452-69-B-23

**Santa Clara Valley**  
 K6EBB 103,320-574-72-A-21  
 K4BVD/6 51,870-400-65-B-13  
 K6VOQ 45,788-281-66-A-17  
 W6GVJ 41,659-265-63-A-23  
 WA6LFA 37,840-286-64-B-22  
 W6BVB 30,233-209-58-A-12  
 WA6CRI 17,340-136-51-A-16  
 W6HJP 9458-98-39-A-10  
 K6LKG 5440-64-34-A-4  
 W6IGU 1318-31-17-A-4  
 WN6ZPC 650-21-13-A-6  
 WA6GZG 114-7-7-A-5  
 WB6RGR (W6VPV, WB6s RGR WLE) 31,930-207-62-A-6

**ROANOKE DIVISION**

**North Carolina**  
 K4MPE 88,484-498-71-A-24  
 WA4FFW 76,410-432-72-A-23  
 WB4BFX 16,038-152-54-B-13  
 W4YON 4762-57-33-B-4  
 WN4JOQ\* 3848-60-27-A-24  
 WN4ILO 3139-49-27-A-14  
 WN4JYB 1425-30-19-A-11  
 WN4IBY 1374-32-20-A-12  
 W4WE (WA1CYT, opr.) 40-4-4-A-1

**South Carolina**  
 K4WJT 123,375-658-75-A-24  
 K6QPH/4 74,308-413-71-A-19  
 WB4CPE 42,250-260-65-A-13  
 W4YFQ 1496-32-19-A-12

**Virginia**  
 K1ANV/4 132,309-721-73-A-24  
 K3NPV/4 128,750-702-73-A-24  
 W4KFC 113,203-749-75-B-20  
 W4HM 109,630-604-72-A-20  
 W4DM 96,833-522-74-A-20  
 W4UQ 86,593-470-73-A-23  
 K4CFB 85,000-500-68-A-24  
 K4PQL 80,989-474-69-A-24  
 W4NW 76,213-444-70-A-15

W4NH 56,228-357-63-A-13  
 W4MYA 55,590-327-68-A-17  
 W4TKR 54,251-315-69-A-20  
 W4ZM 51,880-318-64-A-6  
 W4EZ 53,260-361-70-B-15  
 K4CG (WB4KPW, opr.) 50,173-330-61-A-24  
 W4VC 48,743-334-59-A-22  
 K4ZA 39,270-231-68-A-23  
 WB4JEZ 38,290-227-66-A-19  
 W4GF 36,250-250-58-A-12  
 W4JAT 33,152-259-64-B-13  
 WB4HRA 31,890-279-44-A-22  
 WB4GTS 30,700-216-55-A-11  
 K4RDU 30,208-256-59-B-16  
 W4RAE 29,640-247-60-B-17  
 W4BVV 28,785-205-57-A-11  
 W4WBC 28,000-200-56-A-12  
 W4KXV 25,864-183-57-A-9  
 W4PNK 24,150-173-56-A-8  
 W4WRM 21,856-178-47-A-11  
 W4BFA (W4ZCY, opr.) 20,148-222-46-B-9  
 K4JYM 13,278-114-47-A-15  
 W4TFX 13,056-129-51-B-9

WB4GDO 12,863-147-35-A-12  
 W4YZC 10,700-100-39-A-4  
 W4GHW 4456-59-31-A-10  
 WB4JFI 2375-50-19-A-4  
 W4SPQ 1665-38-18-A-9  
 W4HFH 1013-3-2-A-1  
 WB4KFF 538-22-10-A-4

**West Virginia**  
 W8HRQ 60,390-396-61-A-23  
 W3EYF/8 42,378-253-67-A-20  
 W8SYT 14,106-155-37-A-17  
 WB8BBG 11,093-109-37-A-21

**ROCKY MOUNTAIN DIVISION**

**Colorado**  
 WAØCVS 113,245-639-71-A-23  
 WØLRN 97,663-604-65-A-23  
 K7NHV/Ø 75,621-449-67-A-23  
 KØEDG 43,875-370-65-A-21  
 WØUAT 39,513-237-65-A-15  
 WØATA 38,198-239-66-A-15  
 WØKRG/Ø 27,668-218-51-A-14  
 WØBND 17,875-125-54-A-10  
 WØMBL 10,519-96-45-A-17  
 WØKAU 4422-59-29-B-2  
 KØMIC (4 oprs.) 41,344-278-63-A-20

**New Mexico**  
 W5QJH 101,440-703-72-B-24  
 W5QNY 67,503-405-67-A-24  
 W5DZA 43,249-304-57-A-19  
 K5MAT 30,271-200-61-A-12  
 WA5ROU 5200-65-40-B-11  
 WN5TVO 4088-61-30-A-16  
 WA5TKK 3105-47-27-A-8  
 WN5UCY 770-30-14-A-10

**Utah**  
 WA7KUW 121,611-682-71-A-24  
 K7CLS 80,920-477-68-A-24  
 W7CYH 78,553-463-67-A-23  
 W7BAJ 13,624-131-52-B-10

**Wyoming**  
 W7FHA 70,324-453-63-A-23  
 WA7CLF 49,100-296-65-A-19

**Sweptakes**

**SWEEPSTEAKS**

Sweapstakes

Sweepstacks

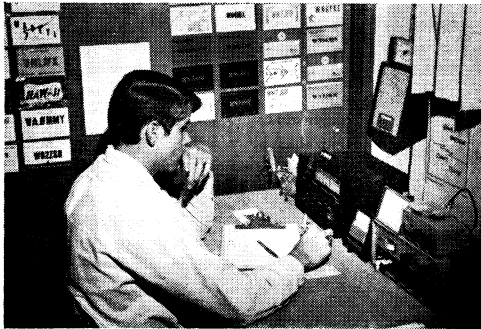
About those homebrew log forms . . .

**DIVISION LEADERS**

C.W.		Phone
Single Operator	Multioperator	Single Operator Multioperator
K4GSU/3	W3WZL/3	Atlantic W3GRF W3ZKH
W9LKJ	K9VBBW	Central W9YT W9BGX
WØYCR	WAØPRL	Dakota WAØCPW WAØCJU
K4PUZ/4	W5HGT	Delta W5WXM WA4JCF
W8WPC	WA8LYF	Great Lakes K8DOC K8RMK
W1BGD/2	W2GLQ/2	Hudson K2RLM W2SZ
WAØEMS	WAØTKV	Midwest WAØSDC KØUKN
K1LPL	W1ET	New England K1JHX K3YFD/1
K7UKC	WN7ITG	Northwestern K7UKC WA7FD
WA6IVN	K6DNY	Pacific WA6IVN K7ZRZ/KH6
K1ANV/4	.....	Roanoke W4KFC W4CA
WA7KUW	KØMIC	Rocky Mountain K9LBQ/7 K7QEZ
KV4ZI	W1BIH/KV4	Southeastern KV4Z W4MCM
W7DI	W6RW	Southwestern WB6OLD/6 WA6WFW
W5FL	K5LZO	West Gulf K2EIU/5 K5LZO
VE5US	VE7BXQ	Canadian VE4SD VE7SV



All hail **WN9WXX** (above), whose 10,250 points led not only Illinois WNs but all 95 Novice entrants. Another fine tally was turned in by **WN7JOG** (below), of Oregon, who amassed 8238 points in less than 16 hours with the help of a 3-element beam up 40 feet.



WA7EWC 15,588-290-43-A-9  
 WA7GYQ 14,330-126-43-A-11  
 WA7FKD 2002-47-22-B-5  
 W7SQT 1995-38-21-A-6

*West Indies*  
 KV4FZ 143,283-783-74-A-23  
 KP4AST 37,570-221-68-A-22  
 K5FKT/KP4 26,950-196-55-A-20  
 W1BIH/KV4 (W1s BIH FJJ) 77,860-577-68-B --

**SOUTHEASTERN DIVISION**

*Alabama*  
 W4MKU 19,125-153-51-A-17  
 W4GRG 12,396-77-74-B-10  
 WB4AKE 7600-100-38-B-21  
 W4CBG 6048-72-42-B-8  
 WB4EOW 3750-60-25-A-11  
 WB4EYJ (WA4VUG, WB4EYJ) 12,000-100-48-A-14

*Western Florida*  
 W4UHI 97,000-520-75-A-22  
 WA4SSB/4 8873-91-39-A-12  
 WR1/W4 6992-92-38-B-9  
 W4AKAW 2025-50-20-A-15  
 WN4JFL 10-2-2-A-4

**SOUTHWESTERN DIVISION**

*Eastern Florida*  
 WB4FNR 65,975-412-65-A-24  
 WA4UFW/4 65,813-417-65-A-24  
 WB8ZY/4 61,806-354-69-A-20  
 WB4HFJ 51,893-321-66-A-20  
 WA4HDH 39,610-234-66-A-23  
 W4LTV 35,855-253-71-B-14  
 WB4HIM 35,743-250-58-A-15  
 WB4IAE 34,100-258-55-A-16  
 WB4FLW 28,633-231-61-B-18  
 WB4HJW 16,768-119-53-A-17  
 W4ILE 2600-32-20-A-2  
 W4DFU (5 oprs.) 60,970-365-67-A-23  
 K9IHG/4 (W4SYX, K9IHG) 53,768-321-67-A-24

*Arizona*  
 W7DI 119,393-667-71-A-24  
 W7UDG 92,288-548-69-A-24  
 WA7BNA 86,423-506-69-A-24  
 W7AYC 64,400-407-64-A-24  
 WA7FIK 67,455-315-60-A-24  
 K7TVS 28,130-193-58-A-21  
 W7KUZ 28,740-195-58-A-17  
 WA7HRE 24,581-176-57-A-17  
 K7NHL 10,350-85-44-A-5  
 W7KRW 9075-86-44-A-6  
 W7GAF 3825-51-30-A-12  
 W7FCD 2610-36-29-A-2  
 WA7IFD (WA7s DUB IFD ISP) 95,737-689-69-B-24

*Georgia*  
 W4TYE 49,593-295-66-A-18  
 WB4KGJ 39,900-274-60-A-24  
 WB4KVE 8663-115-35-A-20  
 WB4HLC 7518-100-31-A-15  
 WB4EMF 5822-71-41-B-4  
 WB4GDQ 1750-35-20-A-9  
 WN4IEJ 1678-31-22-A-9  
 WB4HQA (WB4s HNG HQA) 1953-36-22-A-8

*Los Angeles*  
 WB6OLD 93,211-521-71-A-22  
 WB6UHF 71,518-422-67-A-22  
 WB6KPN 65,790-387-68-A-18  
 K6MPL 64,308-471-69-B-17  
 K6CCM 58,048-375-62-B-24  
 K6BEP 51,740-402-65-B-23  
 WA6DPP 47,275-306-62-A-22  
 W6LS (W6DDB, W6LS) 45,965-317-58-A-15

W6MN 42,964-259-67-A-19  
 W6RCV 31,188-226-69-B-12  
 W6ONG 27,526-181-61-A-12  
 WB6ZEP 26,792-209-26-B-22  
 WA6MIC 18,225-135-54-A-6  
 W6HOQ 12,056-138-44-B-14  
 WA6DPQ 11,500-115-40-A-22  
 OH3UQ/W6 7690-101-40-B-12  
 WA6IGU 4843-53-29-A-5  
 WB6YNI 3535-53-28-A-7  
 WN6DNA\* 3220-56-23-A-4  
 W6GWF 3004-47-27-A-11  
 WN6CSN 1500-30-20-A-7  
 WB6WHU 1020-27-16-A-2  
 WA6RQQ 800-20-16-A-5  
 WB6SST 432-18-12-B-1  
 K6YFZ 275-11-10-A-2  
 W6VPZ/6 216-12-9-B-3  
 W6RW (W6DQX, K9ZMS) 187,188-994-75-A-24  
 WB6YUQ (WB6s YUP YUQ) 31,175-215-58-A-24  
 WB6QVB (WB6s HEO QVB) 11,224-110-41-A-7  
 WA6JDB (2 oprs.) 1750-34-21-A-4

*Orange*  
 WA7FHD/6 36,975-497-70-A-23  
 K6OVJ 52,765-348-61-A-18  
 WB6YBL 39,726-270-61-A-23  
 K6YNB 36,949-259-59-A-13  
 W6EG (W6DLE, opr.) 30,800-275-56-B-10  
 22,792-205-56-B-14  
 WA6HKW 4500-60-30-A-13  
 WN6FOQ\* 4084-64-30-A-22  
 WN6FHK 3713-51-30-A-20  
 WN6AKC 3623-64-23-A-10  
 WB6ZEC

*San Diego*  
 K6SDR 93,600-661-72-B-20  
 K6LKD 89,893-467-71-A-20  
 W5CQW/6 17,000-136-50-A-13  
 WA6DUP 14,344-115-51-A-21  
 W2LLJ/6 6386-82-39-B-15  
 WN6FQJ 4489-79-27-A-21  
 WB6VKU 3000-50-24-A-7  
 W6MI 1980-35-30-B-7  
 WN6AKI 1294-35-15-A-8

*Santa Barbara*  
 W6GEB 99,335-554-71-A-24  
 WB6VKN 62,815-371-68-A-20  
 K6LBY 56,960-359-64-A-18  
 WB6JL 37,834-263-59-A-21  
 K6CS 36,766-220-67-A-22  
 WB6WKC 22,788-199-57-A-18  
 WB6WFP 22,631-187-61-B-16  
 WB6ULR 13,975-130-43-A-10  
 W6JTA 9750-100-39-A-5  
 WA6VAS/6 3180-52-24-A-14  
 WB6DPV/6 660-22-15-B-1  
 W6BHZ (5 oprs.) 50,738-311-66-A-23

**WEST GULF DIVISION**

*Northern Texas*  
 W5FL 131,705-752-71-A-24  
 K5YAA 118,990-671-73-A-24  
 K5RHZ 110,960-608-73-A-20  
 W5QGZ 73,953-411-71-A-23  
 W5FCX 35,340-285-62-B-12  
 K5PXV 25,960-176-59-A-19

*Oklahoma*  
 W5DS 76,388-490-63-A-24  
 WA5RYM 52,886-426-62-B-23  
 K5QEA 44,400-301-60-A-24  
 WN5TFU 5338-61-35-A-13  
 K2KGE/5 4805-62-31-A-8  
 W5PWG (W4NXD, W5PWG) 70,210-413-68-A-24

*Southern Texas*  
 K2EIU/5 118,142-793-74-B-24  
 W1NQT/5 53,393-339-63-A-23  
 K5YUR 48,777-343-71-B-16  
 WA9IAT/5 46,030-316-67-A-19  
 K5RPC 45,927-381-63-B-23  
 WA5TPO 24,225-171-57-A-15  
 W5AR 12,192-133-48-B-13  
 W5QKO 900-24-15-A-3  
 K5LZO (4 oprs.) 163,050-1100-75-B-24

**CANADIAN DIVISION**

*Alberta*  
 VE6MA 31,089-208-58-A-17  
 VE3FJQ/6 3-1-1-A-1

*British Columbia*  
 VE7XF 69,518-403-69-A-24  
 VE7IQ 23,800-214-56-B-20  
 VE7AC 16,703-131-51-A-1  
 VE7NP 8056-85-46-B-1  
 VE7RN 7437-90-42-B-13  
 VE7GC 3750-50-30-A-4  
 VE7AFG 75-6-5-A-2  
 VE7BXQ (KH6PRI, VE7BXQ) 8988-108-42-B-13

*Manitoba*  
 VE4BN 9660-98-42-A-11  
 VE4KQ 1254-30-17-A-8  
 VE4AR 48-6-4-B-3

*Maritime*  
 VE1AE 15,975-142-45-A-18

*Ontario*  
 VE3EEW 37,613-255-59-A-17  
 VE3FXZ 23,680-174-64-A-20  
 VE3BWL 23,855-185-52-A-10  
 VE3BRU 23,613-201-45-A-14  
 VE3DDW 23,084-199-58-B-13  
 VE3DH 21,700-173-48-A-12  
 VE3BOG 21,120-192-55-B-1  
 VE3MI 19,335-210-37-A-21  
 VE3AED 12,724-131-39-A-14  
 VE3EIB 9462-128-38-B-14  
 VE3AYR 1300-32-19-A-7

*Quebec*  
 VE2PJ 8788-65-37-A-9  
 VE2AQ 5781-64-37-A-9  
 VE2DKJ 4340-66-28-A-8

*Saskatchewan*  
 VE5US (VE5UF, opr.) 87,600-600-73-B-23

*Yukon-N.W.T.*  
 VE8BB 27,788-202-57-A-18  
 VE8ZZ 4608-64-36-A-12  
 VE8YO 3-1-1-A-1

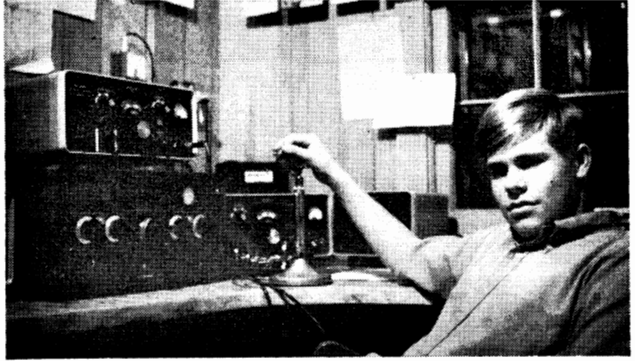
**Phone Scores**

**ATLANTIC DIVISION**

*Delaware*  
 W3NX 48,706-343-71-B-18  
 W3NNK 41,260-265-61-A-23  
 W3CKH 21,125-175-46-A-12  
 W3DRD 19,368-127-61-A-12  
 W3DRD 19,368-127-61-A-12  
 W3GAW 19,263-178-46-A-7  
 W3TFG 13,770-204-27-A-17  
 W3ZFN 3510-65-27-B-23  
 K3NYG 2613-55-19-A-22

*Eastern Pennsylvania*  
 W3YUW 114,004-630-72-A-24  
 W3GHM 110,686-607-73-A-23  
 W3GM 106,671-565-73-A-22  
 W3OV 72,863-438-67-A-15  
 K3BNS 70,650-401-72-A-22  
 W3WJD 68,130-380-75-A-21  
 K3HTZ 64,000-451-70-B-24  
 WA3EYJ 61,640-368-67-A-24  
 W3DQG 56,100-330-68-A-20  
 K3QQG/3 52,113-379-55-A-23  
 WA3ATX/3 51,400-280-72-A-21  
 W3ADEQ 51,200-320-64-A-24  
 W3ALB 49,600-320-62-A-21  
 W3GRS 39,600-264-60-A-13  
 WA3DGR 34,808-222-63-A-20  
 WA3DSZ 34,750-278-50-A-12  
 WA3HQB 31,568-207-61-A-18  
 W3MWC 25,506-188-55-A-18  
 WA3GLX 23,400-208-75-A-19  
 WA3EJP 20,020-183-44-A-12  
 WA3JYM 17,700-168-40-A-11  
 K3JLL 16,320-137-48-A-6  
 W3BNL 15,490-126-46-A-14  
 WA3IHV 15,348-141-18-B  
 K3JLK 15,000-125-48-A-12  
 W3EYW 14,076-153-46-B-1  
 WA3DNY 12,968-133-39-A-16

**WA5RTG** has been doing a fine job of keeping Arkansas available in nearly every contest these days. Stan is equipped with S-Line, 4-element Hornet tribander, .40-meter dipole and 80-meter inverted vee.



WA3XFX 11,029-135-41-B-20  
 K3DPQ 10,600-106-40-A-10  
 WA3EGD 10,250-100-41-A-6  
 K3PSW 10,000-100-50-B-8  
 WA3JKB 9488-129-30-A-10  
 K3GYS 7920-96-33-A-6  
 WA3CMTD 7479-97-31-A-14  
 W3EQA 6799-75-37-A-10  
 K3LJZ 4991-61-33-A-4  
 WA3HJR 3815-55-28-A-7  
 W3FHR 1805-48-19-B-6  
 K3LBR 140-10-7-B-1  
 K3MTK (5 oprs.) 49,200-413-48-A-22  
 WA3CNM (WA3s CNM HEU) 37,273-289-51-A-16  
 WA3JQX (WA3s IBD JQX) 3645-81-18-A-24  
 WA3FAZ (WA3s FAZ KIQ) 1088-32-17-B-5

*Maryland-D.C.*

W3GRF (KIANV, opr.) 134,594-715-75-A-24  
 W3AZD 117,238-802-73-B-10  
 WA3AMH 91,620-509-72-A-23  
 W3IN 86,215-494-69-A-24  
 W3CBJ 80,730-470-69-A-24  
 W3KMY 63,561-378-67-A-23  
 W3MVB 61,776-429-72-B-16  
 K3WUW 61,663-80-55-A-17  
 WA3LJR 61,543-397-61-A-24  
 K3JYZ 57,800-355-64-A-15  
 WA3GLP 56,388-347-65-A-24  
 K3NPV 36,123-223-63-A-9  
 W3EUE 29,700-198-60-A-15  
 WA3LKH 25,028-286-49-B-17  
 W3HYM 22,080-170-62-B-12  
 WA3KEG 17,262-137-63-B-8  
 W3GN 17,172-160-54-B-7  
 W3HRE 12,395-134-37-A-16  
 W3AXW 12,299-126-49-B-7  
 W3CBE 11,760-112-42-A-4  
 W3JIT 11,600-104-14-A-11  
 WA3JRA 10,094-103-49-B-12  
 WA3JZC 9458-97-39-A-9  
 W3FA 9245-97-34-A-6  
 W3AWN 8800-110-40-B-9  
 W3FSF 7094-63-39-A-12  
 W3ML 7020-72-39-A-5  
 W3C3Z 5600-51-32-A-10  
 W3MFJ 4240-53-32-A-6  
 W3HH 3876-57-34-B-7  
 W3PWO 3816-53-36-B-6  
 WA3GKH 3465-64-22-A-7  
 W3DPI 2160-49-18-A-2  
 W3ZKH (K3EST, W3ZKI) 112,962-757-74-B-24  
 W3WZL/3 (12 oprs.) 68,340-502-68-B-24  
 W3FT (7 oprs.) 6851-96-29-A--

*Southern New Jersey*

WB2REM 62,620-404-62-A-24  
 K2PZF 57,575-329-70-A-22  
 W2EPA 54,130-388-69-B-24  
 WA3BLV 50,150-340-59-A-11  
 WA2IZS 47,355-254-73-A-22  
 WA2BPL 34,165-303-55-B-19  
 WB2UW 32,900-220-58-A-21  
 W2KF 29,542-214-67-B-14  
 W2UI 25,300-253-50-B-12  
 W2ORA 21,528-161-51-A-10  
 WA2DVU 17,355-254-73-A-22  
 K2CPR 20,003-127-63-A-9  
 WA2EMB 14,963-158-38-B-11  
 W2FPQ 10,546-111-43-B-20  
 W2EA 8000-100-28-A-10  
 W2EHB 7000-100-35-B-7  
 WB2FOC 7522-67-37-A-9  
 W2OWA 2322-42-28-B-8  
 W2HDW 1850-37-20-A-3  
 WB2FBB/2 80-17-2-A-11  
 W2PAU (W2s ESX PAU) 72,917-514-71-B-24  
 WB2RVX (W2JJC, WB2RVX) 65,336-401-59-B-23  
 K2AA (W2FYS, W2XCO) 49,215-290-68-A-28

*Western New York*

WA2CPQ 75,089-430-69-A-23

65,550-385-69-A-21  
 55,718-323-69-A-19  
 53,924-399-68-B-16  
 47,970-314-61-A-18  
 31,309-182-69-A-14  
 28,755-228-61-P-16  
 19,305-198-39-A-11  
 17,024-133-64-B-10  
 15,628-138-53-B-13  
 14,973-114-53-A-11  
 13,685-119-46-A-12  
 10,669-112-35-A-14  
 W2SSC 9250-125-37-B-4  
 WB2IDM 9243-120-39-B-21  
 W2GQF 8715-83-42-A-13  
 K2KIR 7380-82-36-A-3  
 K2KTK 6800-85-40-B-4  
 K2KTK 6565-101-26-A-4  
 K2OVF 3661-53-29-A-13  
 K2OVF 3450-35-28-A-5  
 W2ZMY 2310-54-22-B-6  
 WB2FZG 2000-40-25-B-3  
 W2ZCZ 1785-34-21-A-3  
 W2BRHJ 1025-5-2-A-1  
 W2ABV 488-15-13-A-3  
 W2BVO 240-12-10-B-1  
 WA2YFB (WA2s ADU YFB, WB2GPR) 64,420-455-70-B-22

**CENTRAL DIVISION**

*Illinois*  
 W9DOB (WASR/JZ, opr.) 130,995-741-71-A-23  
 W9YYG (WA9QNU, opr.) 98,250-524-75-A-24  
 80,190-448-72-A-24  
 KSMFD 73,663-418-71-A-18  
 W9YGN 59,625-399-75-B-24  
 W9GEG 57,780-419-68-B-19  
 K9BGL 53,960-304-71-A-21  
 K9HIZ 45,226-348-67-B-16  
 WA9RAT 42,140-301-70-B-16  
 W9YVX 41,880-355-60-B-22  
 WA9YUQ 40,300-260-62-A-22  
 W9KVF 38,365-282-53-A-24  
 WA9UAG 32,000-200-64-A-14  
 WA9YQT 31,800-179-70-A-19  
 W9GYN 28,386-252-57-B-12  
 W9CUC 27,645-198-57-A-19  
 WA9UHD 22,134-180-62-B-8  
 W9YDX 20,274-166-49-A-4  
 K9MBR/9 15,998-120-54-A-16  
 WA9DRE 15,375-159-41-A-11  
 WA9QCH 14,700-150-49-B-12  
 K9BQL 12,200-122-50-10-10  
 W9JIT 11,070-83-54-A-11  
 WA9TKK

WA9TMU 6715-82-34-A-8  
 W9VDB 6300-75-42-B-8  
 WA9EBR 2695-49-22-A-5  
 W9DGA 700-25-14-B-1  
 W9BFB (WA8MOG, K9ULF) 48,348-361-68-B-17  
 W9YB (4 oprs.) 41,790-300-70-B-15  
 WA9TK (WA9s ON TJK) 26,130-201-52-A-21

*Wisconsin*

W9YTT (K9KGA, opr.) 132,628-714-74-A-24  
 W9RQM 128,313-681-75-A-24  
 WA9NSR 105,155-563-74-A-24  
 WA9OHT 85,875-485-70-A-20  
 WA9JDT 79,431-448-71-A-17  
 WA9SUU 57,350-370-62-A-23  
 K9VGE 54,750-366-60-A-19  
 WA9HYZ 48,506-301-65-A-24  
 WA9JMY 40,774-360-58-B-21  
 W9ZHE 36,920-284-65-B-15  
 W9RJK 34,300-245-56-A-18  
 WA9SNQ 33,635-217-62-A-17  
 K9CAN 29,512-217-68-B-15  
 WA9BYM 29,500-200-59-A-22  
 WA9ET 29,435-206-58-A-14  
 K9HFR 29,280-192-61-A-17  
 WA9SSD 27,520-204-52-A-18  
 WA9VNF 26,781-188-55-A-13  
 K9GDF 23,402-245-46-B-10  
 W9NYJ 22,815-169-54-A-10  
 W9GIL 16,350-109-75-B-14  
 WA9UHH 15,068-147-41-A-19  
 W9UMQ 13,216-112-59-B-20  
 WA9YRF 10,385-134-31-A-5  
 W9PBC 3088-65-19-A-3  
 WA9KBB 2633-39-27-A-3  
 W9RTY 125-10-5-A-1  
 WA9MJG 38-7-5-A-4  
 WA9TPY/9 (4 oprs.) 17,800-142-48-A-14  
 WA9TPQ (WA9s TBQ TPQ) 13,992-159-44-B-23

**QSO LEADERS**

(Single operator)

C.W.	Phone
K2EU/5 793	KV4FZ 1000
KV4FZ 783	W8SH 939
K4GSU/3 754	W2RLM 935
W5FL 752	W4ETO 935
W4KFC 749	K2EU/5 933
K1ANV/4 721	WAØSDC 877
K1LPL 711	WAØEMS 868
WA6IVN 708	KP4AT 859
W5QJH 703	K4RIN/5 855
K3NPV/4 702	WA6IVN 848

**DAKOTA DIVISION**

*Minnesota*  
 KØKVA 70,700-539-70-B-23  
 WA9GYQ 58,960-353-67-A-17  
 WØUBT (WA9IKL, opr.) 53,280-335-64-A-14  
 WA9SEN 51,660-336-63-A-20  
 WA9RAG 21,360-179-48-A-12  
 KØCNC 15,453-141-41-A-6  
 WA9HTC 13,750-138-50-B-13  
 13,750-138-50-B-13  
 WØIAN 6194-82-38-B-3  
 WØAA (WØBE, opr.) 4440-75-30-A-4  
 WAØUC 3938-53-30-A-16  
 KØBFT 2475-50-20-A-7  
 WØIAW 1225-15-6-A-1  
 WA9CJU (8 oprs.) 101,939-753-68-B-24  
 WØAII (KØs IJL ZXE) 98,031-565-69-A-24  
 WAØHRM (WAØs HRM IAW) 7770-85-37-A-5

*North Dakota*  
 WAØVW 94,275-539-70-A-20  
 WØHSC (WAØIKL, opr.) 77,613-446-70-A-14  
 KØVWG 37,536-278-68-B-19  
 WAØUTS 32,944-285-58-B-14  
 WAØLJN 60-8-4-B-1

*South Dakota*  
 WAØCPX 46,954-332-57-A-24  
 WAØQNF 24,340-195-60-B-18  
 WAØPBL 16,316-115-57-A-22  
 WØWLU 4602-50-39-B-5

**DELTA DIVISION**

*Arkansas*  
 WA5RTG 74,620-415-72-A-24  
 WA9SOG 14,550-150-50-B-11  
 WA5RLY 9660-117-42-B-11

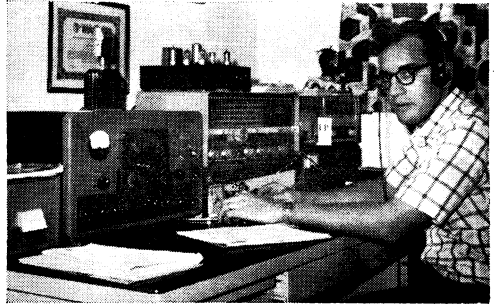
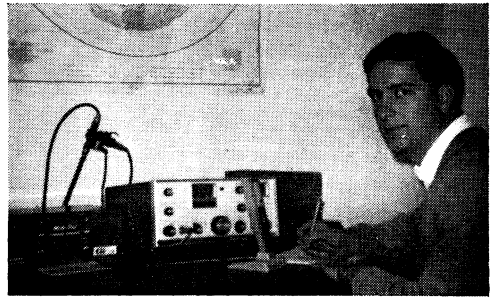




Sixteen-year-old **WA7GWU** (above), helped to make Utah very available on phone with this neat setup driving a pair of 813s; radiation was by means of a Hy-Gain 203BA, TA-32Jr, and an inverted vee.

A super location paid off for **WA2CLQ** (upper right), in the form of Eastern New York voice honors in a close race with **W2DXL**.

North Carolina c.w. leader **K4MPE** (right), poised to attack the pileup for a new section. Phil had a little easier time of it this year with **W4NQA** (now **W1ETU**) having left the state to work at **ARRL Hq.**



**WA1CJE** (WA1s **CJE JAD**)  
57,493-377-61-A --  
**W1CW** (W1s **WA1HOL**)  
49,645-282-69-A-21  
**W1YYM** (W1s **CW YYM**,  
**W1AIHOL**)  
20,110-156-49-A --

*Eastern Massachusetts*  
**WA1BOT** 56,631-323-69-A-21  
**W1NJL** 39,653-311-51-A-16  
**WA1JMR** 30,290-233-52-A-14  
**WA3HGV/1** 23,625-182-54-A-16  
**W1DPE** 18,668-183-52-B-8  
**W1WMH** 7140-105-34-B-9  
**W1PLJ** 4902-78-32-B-12  
**W1AUR** 4153-76-22-A-8  
**W1RIF** 3375-54-25-A-6  
**W1AIXL** 1890-35-27-B-1  
**W1AIHK** 1210-15-7-B-1  
**W1MX** (5 oprs.) 62,238-451-69-B-24  
**W1AHDN** (WA1s **HDN HDO**)  
23,949-203-49-A-21  
**W1KXN** (4 oprs.)  
23,794-208-47-A-18

*Maine*  
**K8GHE/1** 69,475-415-66-A-24  
**W1AKDC** 28,478-246-58-B-19  
**K1GAX** 22,684-216-53-B-12  
**W1GKJ** 16,500-132-50-A-12  
**W1DIS** 9250-127-37-B-6

*New Hampshire*  
**K1OBT** 66,953-489-71-B-23  
**W1BUT** 55,829-380-59-A-16  
**W1IXL** 55,443-332-67-A-18  
**W1AKDV** 51,474-373-69-B-22  
**W1FZ** 28,404-222-62-B-11

*Rhode Island*  
**W1GND** 17,900-130-52-A-13  
**W1RFQ** 9940-143-35-B-9  
**W1DK** 4200-100-21-B-6  
**W1FNH** 3472-62-28-B-7  
**K1AGA** 495-18-11-A-6  
**K1AMG** 175-10-7-A-4  
**W1AIB** (WA1s **1B 1C**)  
48,384-378-64-B-24

*Vermont*  
**W1IHN** 51,992-400-67-B-15  
**W81BX/1** 44,819-310-57-A-18  
**W1AIXU** 22,302-208-54-B-12  
**W1FS** 3949-59-29-A-4  
**K8YFD/1** (7 oprs.)  
72,509-414-71-A-24  
**W1AQ/1** (5 oprs.)  
22,495-205-55-B-14

*Western Massachusetts*  
**K1KDP** 93,312-649-72-B-24  
**W1YK** (KIT **K8S**, opr.)  
65,830-393-66-A-17  
**W1A1AB** 28,503-193-57-A-13

**W1EOB** 600-16-15-A-1  
**W1HRV** 240-15-8-B-3

**NORTHWESTERN DIVISION**

*Alaska*  
**K5MIQ/KL7** 13,959-149-47-B-15  
**KL7GJX** 2790-48-30-B-5

*Idaho*  
**W7CNL** 54,460-324-66-A-24  
**WA7HOX** 48,351-279-69-A-21  
**W7IY** 5734-70-33-A-16

*Montana*  
**W7TYN** 65,280-388-68-A-20  
**WA9ATY/7** 16,402-151-51-B-13  
**W7NML** (W7NML, WA7IQY)  
59,220-423-70-B-21  
**WA7HDD** (WA7s **HDD IAL**)  
58,700-360-63-A-17  
**W7FO/7** (14 oprs.)  
36,600-240-61-A-24

*Oregon*  
**K7WWR** 92,340-565-72-A-23  
**W7FJZ** 13,644-109-38-B-18

*Washington*  
**K7UKC** 116,344-814-72-B-24  
**WA7FFU** 104,500-690-75-B-24  
**WA7FOE** 101,309-586-69-A-24  
**W7CXYD** 38,280-205-61-A-19  
**WA7LFG** 20,235-142-57-A-17  
**W7AFCB** 19,600-140-56-A-15  
**W7FCG** 19,250-140-55-A-20  
**WA7JRY** 16,800-112-60-A-17  
**W7GJL** 14,230-108-49-A-18  
**W7AHPK** 4725-54-35-A-11  
**WA7ACQ** 1378-29-19-A-3  
**WA7IYZ** 1330-28-19-A-4  
**WA7GYR** 1028-27-19-B-4  
**K7VPF** 100-8-5-A-1  
**WA7FID** (4 oprs.)  
63,030-386-66-A-19  
**K7NWS** (W7WMY, WA7s  
**FHG JBM**)  
15,912-156-51-B-8

**PACIFIC DIVISION**

*East Bay*  
**K6TWT** 56,280-420-67-B-23  
**W6K6** 45,292-338-67-B-15  
**W6DOD** 42,336-336-63-B-19  
**W6BXWD** 25,880-205-61-A-19  
**W6BTZQ** 2768-41-27-A-2

*Hawaii*  
**KH6GPQ** 83,780-472-71-A-10  
**KH6GLU** 37,879-247-63-A-14  
**KH6AA** 9564-118-43-B-14  
**KH6GLP** 8480-108-40-B-15  
**K7ZRZ/KH6** (4 oprs.)  
81,322-564-73-B-20

*Nevada*  
**WA7BAV** 64,820-468-70-B-24  
**K7YUJ** 52,468-345-62-A-16  
**W7TZL** 29,574-239-62-B-10

*Sacramento Valley*  
**WB6UVH** 54,615-331-66-A-22  
**WB6UNP** 47,950-275-70-A-22  
**WB6MZX** 47,860-267-71-A-15  
**WA6JDT** 19,169-129-57-A-14  
**WB6VSC** 17,480-189-38-A-17  
**WB6NKR** 2683-37-29-A-2

*San Francisco*  
**W6BIP** 68,620-470-73-B-22  
**WA6CPY** 30,240-244-63-B-18

*San Joaquin Valley*  
**WA6IVN** 155,863-848-74-A-24  
**K6JR** 60,865-331-74-A-27  
**WB6MCA** 34,720-224-62-A-12  
**WB6RYA** 10,973-106-42-A-17  
**W6HYK** 3232-51-32-B-1  
**WB6RSS** 1093-6-6-A-6

*Santa Clara Valley*  
**K4BVD/6** 112,650-754-75-B-22  
**K6VGW** 50,375-397-65-B-21  
**K6LKC** 4880-61-32-A-6  
**W61U** 1925-35-22-A-10  
**W6YL** (9 oprs.)  
59,478-432-69-B-24

**ROANOKE DIVISION**

*North Carolina*  
**W44FFW** 69,414-510-69-B-20  
**W4WE** (W4ICYT, opr.)  
10,200-103-A-7  
**W41ZR** 6766-101-34-B-7  
**W4VON** 624-20-16-B-3  
**W4ICYT/4** 8-2-2-B-1

*South Carolina*  
**K6QPH/4** 18,875-110-65-A-10

*Virginia*  
**W4KFC** 108,250-716-75-B-19  
**W4BVV** 104,400-702-75-B-23  
**W4DM** 88,640-636-70-B-23  
**W4BFA** (W4ZCY, opr.)  
76,544-537-71-B-15  
**K4CFB** 64,820-463-70-B-22  
**W4EZ** 48,173-369-67-B-17  
**W4JAT** 26,586-211-63-B-12  
**W44JZ** 6766-101-34-B-7  
**K4ZA** 16,960-114-56-A-16  
**W8QGP/4** 12,814-149-43-B-11  
**WB4DRD** 11,890-164-29-A-12  
**W4GF** 10,234-119-43-B-5  
**W4NVN** 9120-116-40-B-4  
**W41VN** 6766-101-34-B-7  
**W4HJK** 5039-70-29-A-15  
**WB4BJ** 1040-26-16-A-6  
**W4ZM** 1203-9-9-A-1

**W4CA** (4 oprs.)  
13,500-136-40-A-12  
**WB4JFI** (WB4s **JFI JGL**)  
3728-69-39-A-12  
**W4HFH** (K4BAY, W4JXD)  
1003-1-1-A-1

*West Virginia*  
**K3MNJ/8** 100,375-550-73-A-22  
**W8IOA** 48,945-382-65-B-21

**ROCKY MOUNTAIN DIVISION**

*Colorado*  
**K0JGF** 96,594-695-67-B-11  
**WA0CVS** 88,661-503-71-A-18  
**W0LRN** 69,596-416-67-A-19  
**WA0PUV** 55,944-501-56-B-15  
**W0ATA** 44,505-260-89-A-14  
**W0LJA** 28,389-225-61-B-29  
**K7NHV/0** 12,993-117-41-A-7  
**K0EDG** 3750-50-30-A-5  
**W0BWX** 1909-19-19-A-1  
**WA0PKS** (7 oprs.)  
38,064-312-61-B-19  
**K0MIC** (6 oprs.)  
35,510-344-53-B-24

*New Mexico*  
**W5EU** 93,664-646-72-B-16  
**W5QNY** 65,731-407-65-A-23  
**K5FHL** (WA5VPY, opr.)  
65,325-530-65-B-19  
**W5MYM** 24,180-152-61-A-14  
**W5QNM** 3578-54-27-A-3

*Utah*  
**K9LBJ/7** 101,101-551-73-A-15  
**WA7GWU** 61,608-474-68-B-20  
**W7GXC/7** 57,915-355-66-B-18  
**K6DLY/7** 17,028-141-49-A-11  
**W7BAJ** 91-7-7-E-1  
**K7QEZ** (K7QEZ, WA7HQ)  
80,650-446-72-A --  
**W7OHR** (5 oprs.)  
73,916-432-69-A-24

*Wyoming*  
**WA7FHA** 67,425-444-62-A-22  
**WA7EWC** 62,110-340-72-A-22  
**WA7GOV** 13,781-128-45-A-11  
**WA7GYQ** 11,301-101-41-A-11  
**WA7FKD** 3135-48-33-B-4

**SOUTHEASTERN DIVISION**

*Alabama*  
**W4CBG** 33,524-248-68-B-15  
**W4FKG** 26,928-198-68-B-14  
**W4DS** 21,600-144-75-B-16  
**W4WLG** 20,803-157-58-A-11  
**K4JSO** 20,519-226-46-B-10  
**K4JK** 14,688-144-51-B-11  
**WB4EY** 12,938-115-45-A-11  
**WB4EOW** 1400-35-16-A-8

*Eastern Florida*  
 W4ETO (WA4LUG, opr.) 132,273-935-71-B-24  
 WA4UFW/4 92,201-541-69-A-24  
 WA4LFP 64,998-477-69-B-22  
 WA4JJD 52,768-405-63-B-19  
 WA4LE 31,305-343-63-B-14  
 WA4IIO 26,622-230-58-B-13  
 WB4FLW 20,625-162-50-A-17  
 W4PKD 8650- 87-50-B-17  
 WB4IAE 6300- 71-36-A-6  
 WA4NYJ 4080-102-40-B- -

*Georgia*  
 K4VUD/4 45,773-370-51-A-23  
 WB4KQJ 32,640-205-64-A-17  
 K4HAV 31,200-208-75-B-20  
 W4TYE 30,280-244-60-B-12  
 W4MCM (K4DJC, W4MCM) 138,450-923-75-B-24  
 WB4EMF (WB4s EMF HUO) 44,352-336-66-B-22  
 WB4AYP (WB4s AYP GDQ) 30,680-236-52-A-19

*West Indies*  
 KV4FZ 187,500-1000-75-A-23  
 KP4AST 128,850-859-75-B-24

*Western Florida*  
 WA4VIY 77,280-565-69-B-24  
 K4OSE 64,610-462-71-B-21  
 WA4RKI 26,640-167-64-A-22

**SOUTHWESTERN DIVISION**

*Arizona*  
 W7UDG 86,013-500-70-A-18  
 W7FCD 27,878-190-59-A-11  
 K7UHN 36,483-251-57-A-18  
 K7NHL 553- 17-13-A-3  
 WA7IFD (WA7s DUB IFD) 52,560-443-60-B-12

*Los Angeles*  
 WB6OLD/6 101,643-569-71-A-24  
 WB6UHF 84,340-464-72-A-24  
 K6BEP 70,350-406-70-A-24  
 W6GEN 60,350-340-71-A-16  
 K6MP 58,305-427-69-B-16  
 K6YZ 52,095-304-69-A-22  
 WB6KPN 50,456-294-69-A-16  
 WB6YNI 41,319-301-55-A-19  
 WB6TAT 38,506-253-61-A-17  
 WB6ZEP 32,200-261-60-B-21  
 WA6STJ 27,563-175-63-A-24  
 W6RCV 18,036-167-54-B-12  
 W6DQX 14,888-154-48-B-10  
 W6AG 13,536-152-47-B-14  
 WB6NFO 13,268- 88-61-A-18  
 WB6WUV 9848-101-39-A-13  
 WA6MIC 6622- 77-43-B-7  
 WA6DEP 3375- 50-27-A-7  
 WB6WFX (WB6s TAH WFX) 47,250-300-63-A-22  
 WB6TVH (WB6s CXA TVH) 30,385-206-59-A-20  
 WB6UJU (WA6CSD, WB6s UJU ZMI) 23,588-196-51-A-19  
 WB6SLU (2 oprs.) 12,263-109-45-B-14

*Orange*  
 WB6YHV (K6TJJ, opr.) 79,735-438-74-A-22  
 WA7FHD/6 29,070-171-68-A-18  
 WA6HKW 27,776-226-62-B-12  
 KH6FSQ/W6 26,964-204-53-A-16  
 WB6YBL 16,958-164-42-A-16  
 WB6ZCO 13,983-119-47-A-12  
 WA6WFW (WA6WFW, WB6YXA) 54,944-404-68-B-22

*San Diego*  
 W5CQW/6 60,434-451-67-B-21  
 WB6RDF 41,788-337-62-B-16  
 W6JVA 12,220-105-47-A-9  
 K6SDR 6498- 88-38-B-3  
 WA6DUP 2378- 41-29-B-6

*Santa Barbara*  
 WB6ULR 63,638-590-71-B-22  
 W6GEB 30,890-196-61-A-13  
 K6YNB/6 30,533-207-59-A-8  
 WB6WKC 27,900-189-60-A-16  
 WB6DPV/6 25,468-169-61-A-11  
 WA6IGU/6 22,059-147-60-A-14  
 WBAQW 16,695-127-53-A- -  
 W6JTA 11,750-100-47-A-7  
 W6RFB (WA6JXH, opr.) 8,485-434-68-A-18  
 W6BHZ (multiopr.) 7875- 77-42-A-7  
 52,190-315-68-A-24

**WEST GULF DIVISION**

*Northern Texas*  
 WA5QXD 135,235-732-74-A-24  
 K5RHZ 130,488-715-73-A-20  
 W5ZO (K9RHN, opr.) 82,973-613-69-B-22  
 K5YAA 29,485-434-68-A-18  
 W5QQZ 44,760-274-64-A-18  
 WA5LUM 44,419-260-69-A-11  
 WA5LSM 43,875-295-60-A-17  
 WA5POK 21,796-168-53-A-12

*Oklahoma*  
 W5PWG 106,375-575-74-A-23  
 WA5RYM 61,473-359-67-A-18  
 WA5TSL 30,835-239-51-A-16

*Southern Texas*  
 K2EIU/5 138,714-933-74-B-24  
 WA9IAT/5 102,353-574-71-A-24  
 WINGT/5 44,029-300-59-A-20  
 K5LZO (K5LZO, WA5LES) 170,550-1163-75-B-23

**CANADIAN DIVISION**

*Alberta*  
 VE6AGV 41,688-209-58-A-14  
 VE6MA 39,588-246-63-A-17  
 VE3FJQ/W6 13,020-110-48-A-12  
 W8ILH/VE6 6503- 78-34-A-5

*British Columbia*  
 VE7XF 9240- 88-42-A-7  
 VE7AQ 8348- 82-42-A-11  
 VE7SV (VE7s B DJ IG SV) 65,809-457-72-B- -

*Manitoba*  
 VEASD 55,251-452-63-B-20

*Ontario*  
 VE3BOG 34,770-285-61-B- -  
 W8KLD/VE3 9510-109-45-B-14  
 WA2GVK/VE3 5651- 70-33-A-6  
 VE3DPG 3528- 63-28-B-8  
 VE3FHQ 1026 -27-19-B-12  
 VE3FOX (4 oprs.) 39,760-341-57-B-21

*Quebec*  
 VE2BJ 1225- 35-14-A-3

*Saskatchewan*  
 VE5TO 34,069-204-65-A-22

*Yukon-N.W.T.*  
 VE8BB 20,634-181-57-B-16

*Check logs: W1ZD, WA2DEY, WA4JZ, WAMXA, WA7IIQ, KL7GCV.*

**Silent Keys**

It is with deep regret that we record the passing of these amateurs:

W1BKY, Manley E. Wood, Sebago Lake, Maine.  
 W1CAU, Kendall S. Curtis, Saugus, Mass.  
 K1CEO, Andrew J. Parasso, Newburyport, Mass.  
 K1FYI, Carmine DeLorenzo, Revere, Mass.  
 W1HCL, George E. Sprague, Quincy, Mass.  
 ex-1PX, Albert W. James, Manchester, Mass.  
 W1PN, ex-W9CKP, Bob Willits, Boston, Mass.  
 W1QBE, David G. Ford, Wallingford, Conn.  
 W2AFI, Ransford Ferris, Pappingers Falls, N. Y.  
 W2AZS, Charles Bouteiller, Loucut Valley, N. Y.  
 W2IGY, David Broadhead, Mayville, N. Y.  
 W2PRG, Thomas W. Stewart, Merchantville, N. J.  
 W2TXT, C. Louis Gray, Hackettstown, N. J.  
 W3CJG, Frank J. Assante, Bowie, Maryland.  
 W3HBE, Charles P. McNemar, Jr., Wilmington, Delaware.  
 W3QYE, Jack B. Wagner, Lewistown, Pa.  
 W3UIH, Dr. Arthur A. Cope, Hamburg, Pa.  
 W3VZA, William Freker, Pittsburgh, Pa.  
 W4CSX, James E. Tramel, Nashville, Tenn.  
 W4FKN, Russell A. Law, Atlanta, Ga.  
 K4LWT, William H. Sexton, Nashville, Tenn.  
 W4PQP, William T. Meiers, Nashville, Tenn.  
 W5ALZ, Hal Worrell, Jackson, Mississippi.  
 W5MRZ, William E. McCormick, Wynne, Arkansas.  
 W5NSN, John Brooks Braffett, Albuquerque, N. M.  
 K5PAT, Chester Wathen, Anthony, N. M.  
 K5RWK, William M. Baugh, Richardson, Texas.  
 W6AA, Cecil Cronkhite, San Diego, Calif.  
 W6BLJ, Jasper D. Hossack, Sacramento, Calif.  
 K6MTX, Elton J. Jones, Cupertino, Calif.  
 K7CJZ, Floyd F. Black, Sparks, Nevada.  
 K7DFR, Eddy S. Geddes, Greenacres, Montana.  
 W7LZJ, Hamilton Rhodes, Edmonds, Wash.  
 W7OZR, Barney L. Nelson, Yakima, Wash.  
 W7UFR, Dilburn Tussing, Bend, Oregon.  
 W7ZL, Charles F. Brown, Yakima, Wash.  
 W8AZD, Chester Gresak, Benbow, W. Va.  
 W8COW, Jesse O. Ellison, Saginaw, Mich.  
 K8JBN, Almon Yager, Clyde, Ohio.  
 K8KCL, Phil E. Rech, Jr., Ferndale, Mich.  
 K8LYF, Robert L. Spitzer, St. Joseph, Mich.  
 W8MCC, Harold I. Swart, Greenbush, Mich.  
 K8TVL, Manus Blackburn, Hopkins, Mich.  
 K8VID, Bristol G. Gross, Paden City, W. Va.  
 K8WFR, Frank White, Logan, W. Va.  
 W8WS, Coy V. Patterson, Kalamazoo, Mich.  
 WA9HRS, John L. Annerson, Weyauwega, Wisc.  
 K9IGS, Richard Hawkins, Terre Haute, Indiana.  
 ex-9IL, Ralph R. Batcher, Douglaston, N. Y.  
 W9LYC, Evan E. Richards, Waynesville, Ill.  
 WA9MCP, Paul J. Koenig, Wheaton, Ill.  
 W9PA, Millard J. Threlkeld, Chicago, Ill.  
 W9PYM, Joseph T. Collins, Mequon, Wisc.  
 W9RQF, Frank Bowlin, St. Charles, Ill.  
 W9RVF, Glenn E. Walkington, Alton, Ill.  
 K9UNZ, Ernest Buckley, Evanston, Ill.  
 W9VES Phillip Simmons, Evanston, Ill.  
 K9WRK, Clifford Owens, Jeffersonville, Ind.  
 K9YRI, Clyde Hummell, Canton, Ill.  
 K0GFL, Roy M. Verdon, St. Paul, Minnesota.  
 W0GKN, Carroll D. Little, Bedford, Iowa.  
 W0HUB, Albert W. Oliver, Hutchinson, Kansas.  
 K0MEJ, Lester E. Tourbier, Manhattan, Kansas.  
 PY1HO, General Roberto C. A. Jatahy, Rio de Janeiro, Brazil.  
 G3CCW, C. C. Wilson, Liscard, Wallasey, Cheshire, England.  
 VE3FOV, T. C. D. Churchill, Carrying Place, Ontario, Canada.  
 VE3LJ, Valentine Sharp, Markham, Ontario, Canada.  
 VK3NB, A. Nickerson, Camberwell, Victoria, Australia.

**Disqualification**

In accordance with Sweepstakes Rule #7, the phone entry of WA3GJU has been disqualified because of log discrepancies. **QST**

**ARE YOU LICENSED?**

• When joining the League or renewing your membership. It is important that you show whether you have an amateur operator license. Please state your call and/or the class of operator license held, that we may verify your classification.