



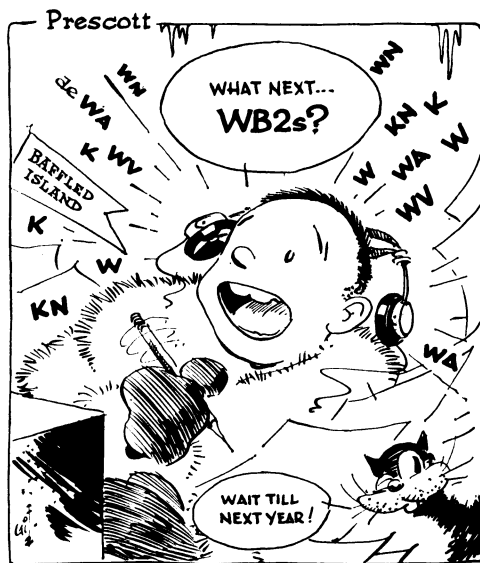
COMPILED BY ELLEN WHITE,* WIYYM AND JOHN LINDHOLM,** WIDGL

THE 28th ARRL Sweepstakes was a real gasser! Nearly 700,000 exchanges were reported swapped over the November 11-13 and 18-20 week ends, and it's probably more than a million, counting stations who didn't submit logs. Immediately following the second week end, logs started trickling into ARRL Headquarters, building up steam as the days ticked by until deadline day when we were swamped with reports. Pictured above, one of your Sweepstakes editors, WIDGL, struggles to dig his way out from the avalanche of logs to hit Headquarters. All told, the 2072 logs submitted represent all ARRL sections and the third time in the last four years the 2000-entry mark has been surpassed, with 1525 c.w. logs and 547 phones. The average c.w. entry logged 390 QSOs, the average phone log 115 contacts . . . amazing considering that very few SSers can spare time for the full forty. We're proud to present that overwhelming enthusiasm in *QST* with the c.w. and phone tabulations, the winners, soapbox, club results, pictures . . . the whole shebang!

C. W. Highlights

New England always seems to come up with a scorching close race, and this year Connecticut's old pro W1BIH nipped newcomer and last year's certificate winner K1HTV by a mere 13 points; the clean sweep won this one. W1NJL captured E. Mass. with 157,604 points, while that N. H.

multiplier was an easy one this year thanks to certificate winner W1IJB with 789 QSOs and a host of Nashua Mike and Keyers transmitting 1293 N. H. QSOs. Not unlike many other SS hopefuls, K1MVN, found Murphy's Law, the greatest SS killer to lurk within the shadows of a rig, the villain in his SS hopes. With apologies to the original author, the following verse is courtesy of K1MVN:



* Ass't. Communications Manager, Phone, ARRL.

** Ass't. Communications Manager, C.W., ARRL.

After 10 years of trying in vain to buck the tough N.Y.C.-L.I. c.w. SS competition as W2HQL, a switch to California's S.C.V. brought home the long-sought-after c.w. sheepskin for WA6TGY with 924 QSOs in 73 sections. That's a whole lot better than the 14K in 39 hours in your first SS, huh Joe? WA6TGY's first love is DX with 140 confirmed and 273 from W2.

T'was the night before Sweepstakes
And all through the house,
One creature was stirring,
But he was no mouse.

The ham was rechecking
His set-up with care,
In hopes Mr. Murphy
Would not visit there.

T'was the week between Sweepstakes
And all through the house,
Our hero was screaming
At children and spouse.

The final was smoking
And perched on a chair.
It seems Mr. Murphy
Had gone to work there.

T'was the night after Sweepstakes,
And all through the house,
Not a creature was stirring
Not even our mouse.

Our hero was restless,
Deep down in his bed,
As nightmares of Murphy
Danced in his head.

The frayed, jangled nerves,
The rig he had burned,
Were vivid reminders
Of the low score he earned.

But give it all up?
You can let your fears rest
He'll do it again
In the DX Contest!

K2DGT continued his c.w. mastery of the second call area with 1327 QSOs to his credit and 238,801 points, fourth high contest score. Many of the West Coast gang found usually easy E.N.Y. no lead pipe cinch to land, and if it weren't for K2EIU and his 971 two-ways, many would have drawn a blank on this section. W2-DMJ triumphed again from N.N.J., as did W2HDW in S.N.J. In the midst of all the W2 activity, WA2NCE sighed: "What a job landing W7KEV for my Nevada multiplier, especially with a shaky AR-3, barking dog, and local key clicks 60 over 9. Whew!" And K2MXA offered this brief description of the SS: "What madness!"

With the Frankford vs. Potomac rivalry flaring up W3 activity, no less than 45 W3s topped 100K, yikes! W3MSR heads up the call area with 206,043 with W3ALB winning E. Pa. honors at 190K. How many got mixed up on the W. Pa. twins, K3DFV and K3DFU?

What can be said about four-land with astronomical scores like this being posted: W4KFC 250,938; W4DQS 225,570; K4GSU 200,933; K4TML 200,250; K4PUZ/4 192,060; W4JAT

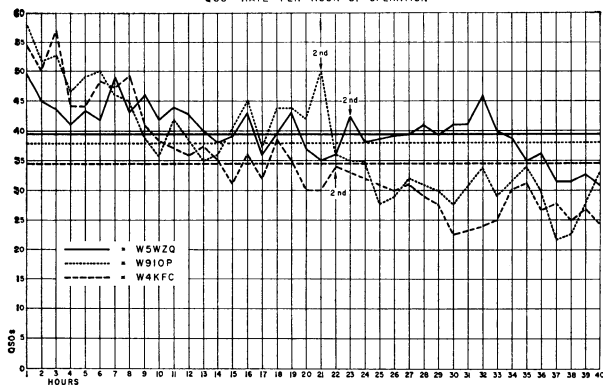


180,219; K4BAI 174,470 etc.? Vic Clark's 1377 QSOs places him third high nationally. E. Fla. winner W4DQS observed: "This was probably the best turnout for SS from Florida for many years. DX took a back seat for a change."

Posting the contest's highest score doesn't happen by accident. It takes a deliberate plan of attack on the contest, with better than adequate equipment particularly antennas, a few breaks here and there, immaculate log keeping, and plenty of operating savvy. The one who formulated that recipe for the highest score this year was South Texas' W5WZQ with an all time SS record score of 1576/73 for 285,521 points! Diagnosing conditions, our new SS champ and winner of the *Ev "Pappy" Mayer, KP4KD, Memorial Award* commented: "The 7-Mc. rotary put up a month before the contest really livened up that band so that it became my best band both week ends. When the Northern boys were having their troubles with long skip at night, it was real nice for us. During the daytime I spent most of my time hopping between 20 and 15 meters, trying to stay right under the m.u.f." Congratulations, Dave! It looks like that four-minute mile type effort of 300K is right around the corner. Also cashing in on that north-south path was W5CWX, who narrowly eked out an Oklahoma victory over K5OCX, while neat and accurate log-keeping paid off for La.'s W5BUK. KZ5s TD and DF caused 728 contestants to sigh with relief.

"Must have been the toughest competition in L.A. in several years with W6SBB and W6IXK constantly breathing down my neck. They were still knocking 'em off when I finished my 40 hours before noon Sunday." But K6CTV held on to top all W6s with 197,820. Meanwhile in S.C.V., WA6TGY trampled some tried and true talent in W6UTV and W6MVQ. In the islands KH6IJ dealt out 1000 exchanges to happy recipients, as KH6DVD mused: "Am hopefully aspiring toward second place. What else is there to shoot for in KH6IJ's section?" East Bay's W6PQW scored a nifty 7 Mc. one-band effort of 109,550. And many an entry bemoaned missing Sac. V., one of the toughest to get this year. Said *QST* author W6ISQ: "Many people asked me during SS, 'how was the show?', referring to 'The Two-

QSO RATE PER HOUR OF OPERATION



This graph reveals how the top three c.w. SS entrants, W5WZQ, W9IOP and W4KFC, stacked up against each other in relation to operating hour. At the beginning of the contest and most of the first week end, W9IOP and W4KFC were better able to cope with the high-activity hours. However, particularly the second week end, W5WZQ sustained a steady high QSO average, taking full advantage of the long-skip night conditions that hampered the Northern stations. The horizontal lines indicate the over-all QSO average for each station.

Headed Teenage Monster Meets Snow White' (in 'Sweepstakes Comes First,' Nov. *QST*). Therefore, I thought you might be interested in a quick appraisal of the show."

Movie Review. "Two-Headed Teenage Monster Meets Snow White."

The part of Snow White was played most sympathetically by Miss Bridget Bardot. B. B. was completely unsuited for the part and acted well also. However, the two-headed teenage monster was a complete fraud. He was supposed to have only two heads, but the mirror work was quite poor, and his third head showed through quite plainly. From a practical point of view, the monster's three heads would have been rather valuable for SS work — one head for phone, one head for c.w., and the third head for Monday morning after the contest!

— W6ISQ

In 7-land Nevada's W7KEV continued his domination again breaking the 200K mark. Always welcome sections to snag were these section winners: Arizona W7ZMD 161,010; Wyoming K7QYG 117,250; Montana K7CTI 114,975; Idaho W7BSP 104,913; Utah W7BAJ 87,630. And happy indeed were many SSers to log KL7BJW. . . . And if you think you got problems, here's one that K7JHA and W7JHA got that won't go away: "W7JHA and I estimate 20 to 30 stations told us, 'Sorry, OM, but we QSOd before,' and we have no idea how many didn't answer our CQs because their operating aid showed a JHA under the 7th area, even though the underscore or circle is supposed to keep it clear." — K7JHA.

"Dear contest staff: If perchance I win the W. Va. award, you better include my XYL's name on the certificate or she threatens to sue you for alienation of affection. If perchance I did not win, she will not allow me to enter next year, and I will hold you responsible. Did you ever read 'The Lady and the Tiger?'" — K8HID.

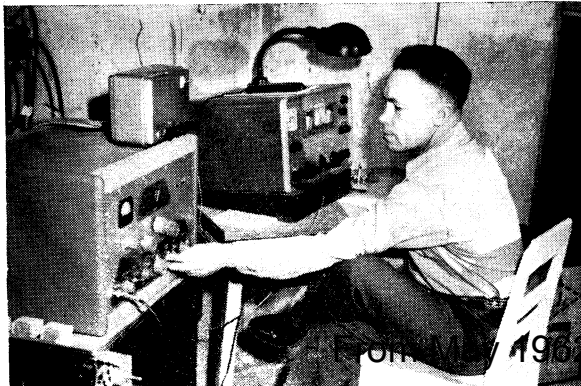
Check the W. Va. tabulation and you'll find K8HID out front with 145,550 points. Your certificate is on the way, Mrs. K8HID! Tops in the 8th call area though was W8NBK with 194,895 who topped 121 (!) other Ohio hopefuls. This call area also produced the nation's highest Novice score with W. Virginia's KN8YBU 30,525 points, FB!

W9IOP and W9RQM sewed up Indiana and Wisconsin honors in usual fashion with 258K and 203K respectively, with Larry's score earning him 2nd high laurels nationally. In Illinois W9ZAB, K9KDI, W9RCJ, and W9IPT battled it out for the certificate with ZAB snatching it in a real close one with 176,453.

Dispensing 1072 Colorado contacts in all 73, yielded high-0 rank to W0CDP with 195,640. Last year's Novice Roundup winner K0BPO explained his SS exploits thusly: "Didn't get much operating time, because OM W0YCR was on almost every available minute. Did get to operate during mealtimes though. Pop says next year's SS the rig is all mine." OM W0YCR produced an even 1000 two-ways to win another Minnesota award, while K6SXA, still portable at college, walked off with the Iowa prize. And understandably enough, KN0FNW asks: "How about a crystal multiplier?"

It takes the top notchers to snag those tough VE sections, but this year they were definitely in there with full force. Three Yukon-N.W.T. logs from VE8s DM BC and CW must be some kind of a record and check those big scores from Quebec, Ontario, Manitoba, and Alberta. "It was my 'magnus opus' to crack 1000 QSOs. Think I am the first Canadian to do it. Worked a VE8 on phone who listened for my c.w., but he had no key!" — W0AIH/VE3. Crack it he did for a record Canadian score of 184,590. Others in close pursuit included VE2NI 131,040, VE4JB 105,743, VE5LX 97,380.

VE6LX put Alberta on the SS map this year in a big way with just a shade under 100K c.w. points. Antennas at VE6LX include a full-sized 4-element 20-meter rotary, 3-element 15-meter beam interlaced on the 26-foot boom of the 20-meter job. Earl is formerly VE8JW. XYL is VE6ADA.



QST for



Snagging that West Indies multiplier is a good leg on the way to the clean sweep, and thanks to KP4BD5 (left) with 73,868 c.w. points and KP4AWH (right) with 35,577 phone points, who dished out a combined total of 703 contacts earning section certificates in the process. Seems that the KP4s' biggest problem in the SS contest was DX stations calling even louder than the stateside boys!

Phone Highlights

Phonewise the first call area brought forth logs from all seven sections. Tops among them was W1HKK with K1KTH at the mike, bettering his 1960 vocal victory with 500 QSOs in all 73. He credits the 40 meter beam, but it takes operating savvy as well to score over 100K points. New Hampshire shows a surprising seven entries, representing 1092 contacts!

The Atlantic and Hudson Division twos were out in force with a repeat call-area lead by Western New York's K2GXI with 129,824 via 613/71. K2TAP again led N.Y.C.-L.I. and bested 48 other contestants with 460/65. The long familiar W2 *John King Henry* appeared on the N.N.J. scene to add another section phone award to his collection.

Topping 47 Eastern Pennsylvania vocalists is K3DVS with 116,903 and section, Division, and call-area honors. Repeat honors too by W3ZKH of Md.-Del.-D.C. and W. Pa. was easy to find with at least 19 participants on the A3 frequencies.

Another winning phone performance by K4LPW of Oak Ridge, who led Tennessee and the 4s with 130,782. Said versatile Mel: "The phone contest is just too hungry, and just had to pound brass for a little while. Sure felt good . . . if I could only keep up that 45/hour pace, hi." Over in E. Fla., K4WIS edged out W4USQ in a tight one while KZ5SW turned on the heat in the Canal Zone for a sizzling 544/65 — a real bonus for section hunters. W4BVV reappeared to top Va. and pick up the PVRC phone award too.

Popular are the fives and a surprise too seeing South Texas take top phone honors in the fifth call area with K5MVK's 702/67. Said our young 5th call-area leader: "I wouldn't have been able to run up my high phone score without the pre-contest advice of old pro K5JCC. Tips he gave me regarding operating procedure proved invaluable. He is 19 and I am 18, so I guess we both have a lot of contesting to do." Not far behind was Louisiana's W5KC with 625/72. All section leaders in the Delta Division topped 100K by healthy margins, nice going!

Oral doings were quieter on the coast with K6VGW of the Santa Clara Valley topping the sixes with 84,576. Both W5BJZ/KH6 and KH6DKI were on hand to dispense 674 Hawaiian-type two-ways, with the latter promising: "Lost more in the pile-ups than in any other way. Wait till next year when I go multiband." Look out! Back in Southern California W6UGA led the Los Angeles verbalists with 512/68 and 69,632 points, but victory was not easily come by: ". . . And two minutes after sign-off, the rig blew up for the third time. This time the p.a. plate choke was in shreds and I gave up in utter disgust. It seemed as if the entire family of Murphy's Demons had invaded W6UGA, and what can mortal man do against the occult forces of the supernatural? So with a heavy heart after 30 hours and 10 hours operating time left, I had to quit. It was with a glass of consolation and

Ted Wilds, KZ5SW, set out to determine if it's possible to be in the top SS brackets on phone from the Canal Zone on the high bands. Prove it he did with 544 QSOs for 104,910 points, a Canal Zone SS record! All QSLs answered via bureaus so contact your bureau if you didn't get yours yet. (USAF Photo).



May, 1962

From May 1962 © ARRL



Claimed as a new section multiplier probably more so than any other SS station was K7QYG with 700 c.w. QSOs, and little wonder why, being in rare Wyoming. Loren is an old c.w. traffic hound holding several BPLs under his ex-call WØRDN, and former manager of TEN.

wistful speculation of what might have been, I contemplated the cruel adversity of fate and resigned. I think that if I had attempted to continue, there is no telling what dire calamity would have occurred."

The biggest of the big scores in the phone portion of the Sweepstakes was Washington's W7ESK with 160,218 via 782/69, though you'd never know if from the way Rush tells it: "Phone conditions were only fair in the Northwest Division with no openings on 10 to the East. Disappointed too with the lack of sideband activity. Goofed on VE5 and VE8 and never did hear W. Mass. or Maritime." Further east Utah's K7BLR proved a popular multiplier as were three Wyoming stalwarts, K7IAY W7LKQ and K7DUT. Montana, always good to confirm, was supplied by W7CBY and K7KME.

As W8AJW rested on laurels, umpteen past awards and second slot in Ohio phones, K8NPID topped the 8th call area with 77,610. As usual Ohio led the section turn-out with 52 participants. Michigan saw a tie for 2nd place with W8FWG and W8YFE arriving at 24,180, as W8AEI trotted off with the award.

In nine-land, another repeat performance with phone honors to W9NZM, heading Illinois and the Central Division with 407/72. K9PNV paced Indiana with 61,560 and K9HOL led Wisconsin with 460 two-ways. School club stations W9HHX and W9YT multi-ops dispensed 730 contacts.

Returning to the phone SS wars after a long absence is WØMLY with 156,366, leading Iowa and the Midwest in a big way while posting the second-highest phone score nationally. Dick reminisced: "One of the best phone SS I've been in since 1935 when I won for E. Fla. as W4DVL. I was national high in 1947 as W6MLY." Hard pressed was that Iowa race with WØAXE with a really fine phone score over 100K. WØPRZ came up with all sections and continues to make South Dakota news. A surprise for your SS editors to note no log submissions from you Kansas phone men. C'mon!

Ontario phone fanciers proved most active to the North, with four entries tabulated. However, VE3RM/2 operated from Quebec to tally the top Canadian score with 170 QSOs. A pleasure indeed to note an entry from VE8BY to round out the phone Sweepstakes.

THE CLEAN SWEEP

W1BIH	W3EIV	W3TMZ	W6BVM	K8QJH
W1HKK*	W3EQA	W3WJD	W6IXK	W8YCP
W1MHF	W3GHM	W3WV	W6NNJ	W9GRF
W2AYJ	W3GQF	K4BAI	WA6QEH	K9KDI
K2CPR	W3GRF	K4BVD	K68XA/Ø	W9LVR
K2DGT	W3KFO	W4CVI	W6ATGY	W9PZT
W2DMJ	W3HHK	W4DQS	W6ULS	W9RCJ
W2ESO	W3IYE	K4GSU	K6VVA	W9RQM
W2FXN	W3JTC	W4JAT	W6YK	W9WJO
W2HMJ	W3KT	W4KFC	K7CTI	W9ZAB
WA2IZS	W3MCG	W4LYV	W7GHB	WØCDP
W3ALB	W3MFJ	W4YHD	W7HAH	WØMLY*
W3BES	W3MSR	W5CWX	K7JHA	WØNCS
W3CGS	K3NZV	K5MDX*	W7KEE	WØPRZ*
K3CYA	W3ORU	K5TYW	W7PQV	VE1ZZ
W3DBX	W3PZW	W5WZQ	W8FGX	VE4IM

* Phone

The Clubs

Determined to make amends of recent contest setbacks at the hands of the Frankford Radio Club, the Potomac Valley Radio Club turned on the blow-torch heat this year as never before. W4KFC tells how they did it: "The PVRC paired off into two teams for an intra-club competition, the winners to be treated to a free outing at the expense of the losers. Team captains were W3GRF and W4KFC. A toss of the coin gave W3GRF first pick and then we chose one man at a time, as per small boys choosing sides for a ball game. Naturally we went for the heavy hitters first. It made for an exciting club meeting! At the halfway mark the total calculated potential scores were within 1 per cent of each other! You might want to suggest this stunt for other clubs. Our club score will tell how effective it was." Those results show PVRC breaking all existing club records with 6,448,741 combined points . . . that's averaging better than 93,000 points per member, zounds! It takes a powerful lot more than just lots of members to rack up a score like that. . . . It takes plenty of good operating. No soft touch, to say the least, was the Frankford Radio Club with 5-million plus, nothing to pooh-pooh at. Coming from nowhere, the Florida DX Club with but seven entries placed third just under a million; that's nearly 140K per man! Other clubs on the way up the list are the Milwaukee Radio Amateurs, Rubber City SS Hotshots, and the Miami Valley Contest Soc. of Ohio. In all, 96 clubs qualified, with 119 stations earning special club certificates.

Disqualification

In accordance with Sweepstakes Rule #7, the c.w. entry of W9WNV has been disqualified.

Soapbox

"Got in the habit of marking VA after each W4/K4 that answered my CQ and only had to erase it once, hi." — **K6BHM**. . . . "VE1ZZ, who three weeks before the test said, 'Now, no SS for me this year,' was handing out number 425 when I gave out 236. Nuts!" — **VE1ADH**. . . . "This was my first phone SS contest and it was great fun. Hope to get in more time next year if I have a little less homework.

Everybody was nice but in a hurry." — **K0FZZ**. . . . "This was my first c.w. SS contest and I sure had loads of fun. Boy, the QRM was tremendous, and quite a few called me that I couldn't copy throughout it. I plan to try even harder next year, and look forward to other contests. Oh yes, I am a 17-year-old YL." — **K4BWQ**. . . . "Enjoyed contest immensely. Unfortunately conditions very poor up here both week ends. If you gave a half point for every station called, I would have really cleaned up" — **VE8BC**. . . .

CLUB SCORES

Club	Score	Valid Entries	C. V. Winner	Phone Winner
Potomac Valley Radio Club	6,448,741	69	W4KFC	W4BVV
Frankford Radio Club	5,490,655	69	W3ALB	K3JWV
Florida DX Club	964,879	7	W4DQS	
Milwaukee Radio Amateurs' Club	772,058	15	W9LVR	K9CZL
Rubber City Sweepstakes Hot Shots (Ohio)	768,230	18	W8OYJ	W8ODJ/8 ³
Miami Valley Amateur Radio Contest Society (Ohio)	596,966	12	W3GIN	
New Jersey Radio Assn.	749,397	40	WA2HSP	WA2NEO
Suffolk County Radio Club (N. Y.)	693,885	23	K2ZYR	K2MSY
Ohio Valley Amateur Radio Assn.	678,492	14	W4CVI	
Sioux City Amateur Radio Assn. (Iowa)	675,490	23	W0PZO	W0AXE
Connecticut Wireless Assn.	632,488	9	W1EOB	
Brox High School Science Radio Club	599,966	18	K2TLD	WA2ITR
Order of Botted Owls of New York	596,930	10	W2AYJ	
Order of Botted Owls of New Mexico	525,151	7	W5FJE	
Wisconsin Valley Radio Assn.	523,631	11	W9RQM	
Lake Success Radio Club (N. Y.)	521,357	12	K2DGT	
Tusco Radio Club (Ohio)	469,370	10	W8NBK	W8BVE
Northern California DX Club	441,300	5	WA6TGY	
Order of Botted Owls of Ohio	424,314	4	W8IBX	
Southeastern DX Club (Fla.)	412,750	4	K4BAI	
Indian Hills Radio Club (Ohio)	370,306	9	W8AEB	W8IJZ
Waltham Amateur Radio Assn. (Mass.)	366,810	4	W1NJL	
Sioux Falls Amateur Radio Club (S. Dak.)	359,869	9	W9SMV	
Laurel Canyon DX Club	349,193	3	W6LXK	
San Diego DX Club	335,436	3	WA6BUX	
Germanatown Radio Club (Pa.)	319,140	15	K3MNJ	K3MYL
Roanoke Valley Amateur Radio Club (Va.)	313,020	22	K4IKF	K4JQO
Garden State Amateur Radio Assn. (N. J.)	301,641	6	W2OIB	
North Penn Amateur Radio Club	301,236	20	W3JSA	W3BPM
Westpark Radio Club (Ohio)	296,822	10	W9DM	W3AJW
Canton Amateur Radio Club (Ohio)	295,825	18	K8VLU	K8MZT
Westside Amateur Radio Club (La.)	266,170	5	W5BUK	
Badger Amateur Radio Society (Wisc.)	259,482	9	K9ELT	W4VRD/9
Ingewood Amateur Radio Club	255,266	8	K6JBV	WA6GDS
Massillon Amateur Radio Club (Ohio)	245,125	4	K8HTI	
Niagara Radio Club	243,940	4	W2WJO	
Atlanta Society of Teenage Radio Ops	243,458	8	K4UJE	K4BEM
Kanawha Radio Club (W. Va.)	242,597	6	K8HID	
Chippewa Amateur Radio Club (Ohio)	228,640	8	W8YPT	K8CFH
Nashua Mike and Key Club (N. H.)	215,139	8	K1CXP	
Radio Amateurs of Greater Syracuse	214,889	12	W2EMW	W2AMY
Chicago Suburban Radio Assn.	200,379	4	K9KDI	
Hampsters Radio Club (Ill.)	200,235	6	W9ZYD	
Parma Radio Club (Ohio)	199,310	12	W8DUP	K8NPF/8
Central Michigan Amateur Radio Club	199,054	3	W8PXA	
West Suburban YMCA Amateur Radio Council (Ill.)	195,837	6	K9DWG	
Nittany Amateur Radio Club (Pa.)	195,034	26	W3NEM	K3AHY
Oxford Circle Radio Club (Pa.)	195,813	11	K3IE	K3HYT
Fork Amateur Radio Club (N. Dak.)	193,172	4	K0IVQ	
Amateur Transmitters Assn. of W. Pa.	190,835	4	W3YDK	
Denver Radio Club	186,349	5	K0VFN/9	
Richmond Amateur Radio Club (Va.)	175,666	3	W4BZE	
Radio Club of Tacoma (Wash.)	173,560	11	K7GPE	W7IKG
West Philadelphia Radio Assn.	163,435	5		W3UQV
Starved Rock Radio Club (Ill.)	160,267	10	W9NIU	W9RHV
West Seattle Amateur Radio Club	144,147	13	K7HSB	K7HYC
Detroit Amateur Radio Assn.	136,737	4	W8LXJ	
Kalamazoo Amateur Radio Club (Mich.)	132,430	3	K8NEC	
Arrowhead Amateur Radio Club (Minn.)	130,564	3		W2MNV
Mohawk Radio Club (N. Y.)	127,126	9	WA2BNK	W2MGV
Columbus Amateur Radio Assn. (Ohio)	119,918	5	W8DWP	
St. Louis University Amateur Radio Club (Mo.)	117,958	5	W0FLN ¹	
Stor City Radio Club (Mich.)	117,708	11	W8MPD	W8BNF
Metuchen YMCA Radio Club (N. J.)	113,711	4	WA2MYS	
Short Skip Radio Club (Pa.)	113,162	6	K3ANU	
Union County Amateur Radio Assn. (N. J.)	109,743	4	W2GBY	
Kankakee Area Radio Society (Ill.)	107,892	3		
Upper Arlington Radio Club (Ohio)	106,265	3	K8EDQ	
Ivy Ridge Amateur Radio Club (Pa.)	104,853	3	K3JLI	
Waupaca Amateur Radio Club (Wisc.)	103,489	11	K9YBC	K9VYM
Watchung Valley Radio Club (N. J.)	101,861	6	WA2FVQ	
Providence Radio Assn. (R. I.)	101,822	4		
Chicago Radio Traffic Assn.	100,092	3	W9REC	
Haverford Township Emergency Radio Net (Pa.)	96,630	6	K3EGE	
Tri-County Radio Assn. (N. J.)	94,179	4	W2LRO	
Pikes Peak Radio Amateur Assn. (Colo.)	89,547	3		K0VCK
West Allis Radio Amateur Club (Wisc.)	82,301	4	K9ZME	
Delmont Radio Club (Pa.)	81,100	3	W3BEF	
Oak Park and River Forest High School Radio Club (Ill.)	78,721	5		K9LRK
Horseshoe Radio Club (Pa.)	74,836	6	W3KQD	
Milwaukee School of Engineering Amateur Radio Club	62,271	3		
North Augusta-Belvedere Radio Club (S. C.)	53,406	6	W4PED	W4HNW
Mid-Island Radio Club (N. Y.)	45,973	3		
Lyons Township High School Radio Club (Ill.)	29,549	4	K9CSV	
Xavier University ROTC Amateur Radio Club (Ohio)	28,589	4		
Philadelphia Wireless Assn.	26,594	3		
Bell Labs Amateur Radio Club (N. Y.)	24,196	5	WA2RGZ	
Gonset Radio Club	24,002	7	WA8KGA ²	W6KZL
Nutley Amateur Radio Society (N. J.)	15,867	3	WA2MYB	
Moses Lake High School Amateur Radio Club (Wash.)	9,246	12		W2FEI
5 Towns Radio Club (N. Y.)	7,959	6	K2CTK	W8KCD
Forest City Radio Club (Ohio)	5,731	6	K0KNY	K9EXN/9
Clay Dickenson AREC (Iowa)	4,627	3		
Brother Rice High School Amateur Radio Club (Ill.)	1,272	3		
New Ulm Radio Club (Minn.)	579	6		WA2FYH
Syracuse VHF Club				

¹ K9GJD, opr. ² K0EEZ, opr. ³ W8GKB, opr.

C. W. WINNERS, 28TH A.R.R.L. SWEEPSTAKES

Section	Call	Score	Transmitting Equipment	Receiving Equipment	Bands Used
E. Penna.	W3ALB	190,165	Valiant.....	75A4	80, 40, 20, 15
Md.-Del.-D. C.	W3MSR	206,043	32V3.....	75A3	80, 40, 20, 15
S. N. J.	W2HDW	173,250	DX100.....	2B	80, 40, 20, 15
W. N. Y.	W2WOE	96,250	BC221; 6AH6-6C4s-2E26-807s.....	HRO50T	80, 40, 20
W. Penna.	K3IWC	112,003	Valiant.....	SX100	80, 40, 20, 15
Illinois	W9ZAB	176,453	HT32A.....	75A2A	80, 40, 20, 15
Indiana	W9IOP	258,030	HT32.....	RME6900	80, 40, 20
Wisconsin	W9RQM	203,616	VFO-807-813.....	HRO50T	80, 40, 20, 15
No. Dakota	K0IVQ	123,025	HT18-813.....	SX71; RME45	80, 40, 20, 15
So. Dakota	W6SMV	105,293	Ranger-Courier.....	HRO50T	80, 40, 20, 15
Minnesota	W0YCR	180,000	6AC7-6AK6-6C4s-807s.....	Super Pro	80, 40, 20, 15
Arkansas	K5USE	136,706	HT37.....	HQ180	80, 40, 20, 15
Louisiana	W5BUK	179,640	100V.....	SX101	80, 40, 20, 15
Mississippi	K5RUO	104,193	GSB100.....	R45 (war surplus)	80, 40, 20
Tennessee	K4PUZ/4	192,060	Ranger.....	SX101	80, 40, 20, 15
Kentucky	K4GSU	200,933	Ranger-811A.....	75A4	80, 40, 20
Michigan	K8QJH	160,418	32S1.....	75S3	80, 40, 20, 15
Ohio	W8NBK	194,895	32V1.....	HRO60	80, 40, 20, 15
E. N. Y.	K2EIU	171,998	Apache.....	SX101	80, 40, 20, 15
N. Y. C.-L. I.	K2DGT	238,801	Ranger-4-65A.....	75A4s	80, 40, 20, 15
N. N. J.	W2DMJ	176,204	DX100.....	HRO	80, 40, 20, 15
Iowa	K6SXA/0	156,950	Ranger II.....	NC303; NC300	80, 40, 20, 15
Kansas	K0YRQ	120,836	HT37.....	SX101A	80, 40, 20, 15
Missouri	W0ARO	124,718	Ranger.....	HQ160	80, 40, 20, 15
Nebraska	W0NYU	86,179	Valiant.....	75A4	80, 40, 20, 15
Connecticut	W1BIH	159,231	5100B.....	NC303	80, 40, 20, 15
Maine	W1GKJ	98,260	Viking II.....	HRO60	80, 40, 20, 15
E. Mass.	W1NJL	157,604	Globe Scout 680-VFO 755-813.....	HQ140X, QF1	80, 40, 20, 15
W. Mass.	W1EOB	178,033	VFO-4-65A.....	Homebuilt (16 tube)	80, 40, 20, 15
N. H.	W1IJB	142,020	6146s.....	1A	80, 40, 20, 15
R. I.	K1LPL	101,003	TBS50C-807s.....	S108	80, 40, 20, 15
Vermont	W1QMM	95,112	6AH6-6CL6s-807-4E27As.....	Homebrew	80, 40, 20, 15
Idaho	W7BSP	104,913	Ranger.....	SX100	40, 20, 15
Montana	K7CTI	114,975	VFO-HT20.....	HQ129X	80, 40, 20, 15
Oregon	W7TML	125,528	VFO-AT1-813s.....	SX71	80, 40, 20, 15
Washington	W7AJS	110,486	Apache.....	NC200; HF10-20; Q Mult.	80, 40, 20, 15
Hawaii	KH6IJ	144,000	200V-4-1000A.....	75A4	80, 40, 20, 15
Nevada	W7KEV	204,674	ECO-807-4-65A.....	HQ129X	40, 20, 15, 10
Santa Clara V.	WA6TGY	168,630	HT32.....	75A4	80, 40, 20, 15
East Bay	WA6BBJ	128,243	DX100.....	S40B, QF1, conv.	80, 40, 20, 15, 10
San Francisco	WA6QEH	123,589	DX35-Courier.....	SX101A	40, 20, 15
Sacramento V.	WA6GIS	70,639	Viking II.....	Super Pro	80, 40, 20, 15
San Joaquin V.	W6BVM	102,930	Homebrew 200-600 watts.....	75A2	80, 40, 20, 15
No. Carolina	K4YEP	126,788	Viking II.....	SX101A	80, 40, 20, 15
So. Carolina	W9YFF/4	138,086	Ranger.....	51J-3	80, 40, 20, 15
Virginia	W4KFE	250,938	VFO-807-4E27.....	75A2, DB23	80, 40, 20, 15, 10
West Virginia	K8HID	145,550	Navigator-814.....	HQ110	80, 40, 20, 15
Colorado	W9CDP	195,640	Valiant.....	NC300	80, 40, 20, 15
Utah	W7BAJ	87,630	100V; DX100.....	75A4	80, 40, 20, 15
New Mexico	W5FJE	130,410	32V3.....	75A2	80, 40, 20, 15
Wyoming	K7QYG	117,250	Apache.....	SX101A	80, 40, 20, 15
Alabama	K4LNA	109,288	Valiant.....	75A4	80, 40, 20
E. Florida	W4DQS	225,570	Invader.....	75A4	80, 40, 20, 15
W. Florida	W4WKQ	138,863	Lysco 600-813.....	NC183D	80, 40, 20
Georgia	K4BAI	174,470	HT37.....	SP400X, P2A preselector	80, 40, 20, 15
West Indies	KP4BDS	73,868	DX100.....	75A4	80, 40, 20, 15
Canal Zone	K25TD	89,619	DX100B.....	HQ129X, HQ170	80, 40, 20
Los Angeles	K6CTV	197,820	100Vs.....	75A4s	80, 40, 20, 15
Arizona	W7ZMD	161,010	DX100B.....	HQ170	80, 40, 20, 15
San Diego	WA6BUX	162,180	Apache.....	75A2	40, 20, 15
Santa Barbara	W6ULS	176,876	200V.....	75A1	80, 40, 20, 15
No. Texas	W5DWO	95,992	Valiant.....	HQ170	40, 20, 15
Oklahoma	W5CWX	164,250	Apache.....	Mohawk	80, 40, 20, 15
So. Texas	W5WZQ	285,521	Valiant.....	HQ170	80, 40, 20, 15, 10
Maritime	VE1ZZ	58,984	VFO-6146-4-400A.....	HQ170	80, 40, 20
Quebec	VE2NI	131,040	Ranger-813.....	75A3, Q Mult.	80, 40, 20, 15
Ontario	W8AIIH/VE3	184,590	100V.....	75A3	80, 40, 20, 15
Manitoba	VE4JB	105,743	32V3.....	75A4	80, 40, 20
Saskatchewan	VE5HV	13,812	Homebrew 50 watts.....	—	160, 80, 40
Alberta	VE6LX	97,380	DX100.....	HQ170	80, 40, 20, 15
B. C.	VE7AGN	23,328	6AG7s-2E26-807s.....	Homebuilt	80, 40, 20, 15
Yukon-N. W. T.	VE8DM	7200	VFO-6146.....	HQ129X	20

"It was worth the whole phone contest just to work KH6GF on 75!" — KP4AWH. . . "Wonder how much n.f.m. activity there was in the SS?" — K0VIG/0. . . "Murphy's Law played havoc with the station again. Last year the v.f.o. rendered itself useless. This year the antenna came down and the power switch broke. What's OM Murphy got

in store for me next year? I can't wait to find out." — K3ANU. . . "This contest separates the men from the boys. It's great to be young again!" — W3EAN. . . "Completed my W.A.S. with Hawaii, Washington, and Idaho." — K3LJZ. . . "Why must the band open when the kids wake up, and drop dead as soon as they are in bed?"

PHONE WINNERS, 28TH A.R.R.L. SWEEPSTAKES

<i>Section</i>	<i>Call</i>	<i>Score</i>	<i>Transmitting Equipment</i>	<i>Receiving Equipment</i>	<i>Bands Used</i>
E. Penna.	K3DVS	116,903	Apache	HQ110	75, 40, 20, 15, 10
Md.-Del.-D. C.	W3ZKH	87,435	Viking II, GSB100	NC300, DB23	75, 40, 20, 15, 10, 6
S. N. J.	W42NEO	27,989	5100	HQ170	75, 40, 20, 15, 10
W. N. Y.	K2GXI	129,824	5100-100V	75A4	75, 40, 20, 15, 1)
W. Penna.	K3AHY	28,440	Ranger-813	SX28	75, 40, 15, 10, 6
Illinois	W9NZM	87,480	32V1; HT32	75A4; 75A2	75, 40, 20, 15, 10
Indiana	K9PNV	61,560	Apache; SB10; 2E26s	75S1	75, 40, 20, 15, 2
Wisconsin	K9HOL	66,240	KWS1	75A3	75, 40, 20, 15, 10
No. Dakota	K9VWG	18,450	Phasemaster-LA1	2A	75, 4, 20, 15
So. Dakota	W9PRZ	87,162	32S1-Viking KW	75S2; 75A4	75, 40, 20, 15
Minnesota	K9VIG/Ø	864	Signal Shifter-Eico 720	SX99	40, 15
Arkansas	K5ALU	109,935	Valiant	HQ120X	75, 40, 20, 15
Louisiana	W5KC	134,784	HT37	HR07-GSB1	75, 40, 20, 15, 10
Mississippi	K5MDX	131,958	6C4-5763-6146-4-400A; 5763-SB-10-4-400A	HQ110-HC10	75, 40, 20, 15
Tennessee	K4LPW	130,782	HT32	SX101A	75, 40, 20, 15
Kentucky	W4SFN	34,161	HT37	2A	75, 40, 20, 15
Michigan	W8AEI	32,928	TX1	75A2	75, 40, 20, 15
Ohio	K8NPD	77,610	32V3; SB10	SX96	75, 40, 20, 15
E. N. Y.	W42OCW	3,744	DX100B	HQ110	75, 40, 20, 15
N. Y. C.-L. I.	K2TAP	87,750	Viking II; Globe King	NC300	75, 40, 20, 15
N. N. J.	W2JKH	56,916	812H, 24Gs Mod	14-tube Super	75, 40, 20
Iowa	W9MLY	156,366	32V2; 32S1	75A4	75, 40, 20, 15
Missouri	K6LTK	64,019	DX100	Super Pro	75, 40, 20, 15, 10
Nebraska	W9JDJ/Ø	31,992	HT37-813s	HQ129X	75, 40, 20, 15
Connecticut	K1PNS	16,610	AF67-813	75A4	75, 40, 20, 15, 10
Maine	W1DIS	11,638	Viking KW	75A4	75, 40, 20, 15
E. Mass.	W1HKK	108,953	Valiant; 32S1	75S3	75, 40, 20, 15
W. Mass.	W1DXS	5,436	Valiant	GPR90	75
N. H.	K1RTB	40,256	Pacemaker	HR050	75, 40, 20, 15, 10
R. I.	K1TXK	578	Ranger	HQ145	75, 40
Vermont	K1MVV	2,936	DX100	SX110	40, 20, 15
Alaska	KL7WAF	13,046	100V	HQ180	75, 40, 20, 15
Idaho	W7SGS	28,143	Viking II	HQ100	40, 20, 15
Montana	W7CBY	38,592	32V3	BC342, conv.	75, 40, 20, 15
Oregon	W7UGQ	41,085	6146s	75A2	75, 40, 20, 15, 10
Washington	W7ESK	160,218	100F; 32V3; 4X250Bs	75A4	75, 40, 20, 15, 10, 2
Hawaii	KH6DKI	63,000	DX100B	HQ170	20, 15
Nevada	W7YKC	12,996	DX100	NC183D	75, 40, 20, 15
Santa Clara V.	K6VGV	84,576	Apache	HQ140XA	75, 40, 20, 15, 10, 2
East Bay	W6VNH	48,870	Apache	Mohawk	40, 20, 15
San Francisco	WA6AUD	19,951	Apache	SX99	75, 20, 15, 10
Sacramento V.	WA6PVT	18,093	Cheyenne	SX42	75, 40, 15
San Joaquin V.	W6TZN	28,500	Viking I	NC300	75, 40, 20, 15, 10
No. Carolina	W4HEI	18,370	Globe King 500	HQ129X	75, 40, 20, 15, 10
So. Carolina	K4MSK	55,269	HT37	SX111	75, 40, 20
Virginia	W4BVV	82,398	DX100; 32S1	Mohawk; 75S1	75, 40, 20, 15, 10
West Virginia	K8PRC/8	7,344	DX100	HQ129X	75, 15
Colorado	KØVGN	68,310	Eico	HQ110	40, 20, 15
Utah	K7BLR	13,365	KWS2	75A4	40, 20, 2
New Mexico	W5MYM	101,184	813	HQ129X	75, 20, 15
Wyoming	K7IAY	65,892	HT32B	SX101	75, 40, 20, 15
Alabama	W4DS	15,860	HT32-LPA1	75A4	75, 40, 20, 15
E. Florida	K4WIS	81,710	Valiant	HQ100C	20, 15, 10
W. Florida	K4ZAC	15,312	Apache	75A3	40, 20, 15
Georgia	K4MYC/4	57,702	Apache	HQ170	75, 40, 20, 15, 10
West Indies	KP4AWH	35,577	HT32	2A	75, 40, 20, 15, 10
Canal Zone	KZ5SW	104,910	KWM2	KWM2	40, 20, 15, 10
Los Angeles	W6UGA	69,632	KWS1	2B	75, 40, 20, 15
Arizona	K7PXi	70,036	DX100	RME45, conv.	75, 40, 20, 15, 10
San Diego	W6KBJ	22,216	Valiant; DX35	HQ110	40, 20, 15
No. Texas	K5ZAI	1,311	DX100B	NC240C	75, 40, 15
Oklahoma	W5IWL	71,154	5763-5763-6146-813	NC300	75, 40, 20, 15, 2
So. Texas	K5MVK	135,474	Ranger	75A4	75, 40, 20, 15, 10
Quebec	VE3RM/2	26,010	KWM2	KWM2	75, 40, 20, 15
Ontario	VE3ES	14,364	KWM1	KWM1	20, 15
Saskatchewan	VE5NX	960	DX40	Trio 9R4	20, 15
B. C.	VE7VT	11,544	Ranger	HR050T1	75, 40, 20, 15, 6
Yukon-N. W. T.	VE8BY	3,219	DX40-813	Mohawk	20, 15

Don't know which madhouse was worse." — *W3NNL*. . . . "Sometimes I wonder why I enter the SS, but I'll be in it next year and try to obtain an accurate signal report." — *K3JHF*. . . . "Had given up on Vermont when *W1QMM* finally showed up. I got so shook I almost didn't send him a preamble. 400% improvement over last year, but where

was Sac. V?" — *K8QLL*. . . . "Isn't it about time for some of the SS contestants to register a formal complaint against the growing number of operators who are taking shortcuts in transmitting their message preambles? I refer to those, especially, who include only the last letters of their call and omit the prefix and number. This wasn't



Stashing away Michigan c.w. section honors for the second consecutive year, K8QJH swapped 883 exchanges in all 73 in the process. Bob moved back to W8-land in 1959 after holding calls W8OMT (1933), K2ALS, and W3VDV where he was president of the York (Pa.) Radio Club. Member of DXCC, OTC, and QCWA.

NOVICE CERTIFICATE WINNERS

KN1QQE	KN3PSU	WN5ADB	KN9DRJ
KN18GY	WN4AAL	WV6PQD	KN9GZE
WV2QZL	WN4BEG	WV6RIN	KN9GLQ
WV2TMW	WN4BGD	KN8BEG	KN0LJU
KN3PJX	WN4BYR	KN8YBU	KN0JWN
	WN4CBF	KN9CKA	

much of a problem in the early days when this contest was invented (hooray for the inventor!) and the only prefix was a W or a VE, but now with Ws, Ks, WAs, KNs, WVs etc etc. it isn't fair to us who can't write more than 30 w.p.m. (though we still copy 40) to have some of these boys hand us only the last half of their call and then sail through the rest of their message while we're still trying to remember what his whole call is." — *W8DM*. . . "Who has time to operate SS with a second operator like K8QE1? (check *Callbook*). — *K8EPZ*. . . "Glad to get 71 sections but mad to miss Wyoming, our next-door neighbor." — *W0ETT*. . . "W0ETT and W0ETU were both in the SS this year and last year, last year as K7MFF and KL7CIB respectively. We worked each other both years." — *W0ETU*. . . "Did not plan to enter the contest, but entered it as always, as it is nice to hear how happy some stations are to work little old Utah." — *W7BAJ*. . . "Hope I helped make Wyoming a little less scarce. Working with pile-ups was kinda like being rare DX." — *K7QYG*. . . "More s.s.b. this year, mainly on 20. To make a big score you must be able to operate both a.m. and sideband." — *K5MDX*. . . "The usual question: where were the VE8s? Never even heard anyone working a VE8 let alone hearing one myself; but neighbor and SS competitor W9IPT said he worked one when I was only a few kc. down the band from him. So close yet so far. Think I worked all the Frankford and Potomac boys. They sure were thick." — *W9CLH*. . . "Woe is me! I've got the 72-section blues. Missed VE5." — *W9IPT*. . . "Tried to land VE8DM for 73, but couldn't get him." — *W9LNQ*. . . "I guess all the VE8s were out hiding in the woods both week ends." — *W9YYG/9*. . . "This year the operating time was spent in an attempt to work all sections and luck was with us. This is the first time it's been down here after many years of SS operating." — *W9WIO*. . . "Ten phone was dead. Last year it was the northern lights. The surprising thing, however, was that I heard more Canadians this year. For the first time in 7 years of SS contesting, I worked VE4." — *W5IWL*. . . "My first SS phone contest and the use of GMT was FB!" — *W4USQ*. . . "A baby wanting attention for 5 to 30 minutes nearly every 5 to 30 minutes made continuous operation impossible." — *W5AHC*. . . "First, time on the air since 1955 as former KL7EVR. Ironically after years of annual participation in Alaska, I did not hear a single KL7 or VE8." — *W5GJE*. . . "I had had my general for three months upon hearing of the contest. I was really impressed by the enthusiasm shown and also the courtesy of many of the amateurs during the contest. So many of them complied with my plea to QRS." — *K6FQJ*. . . "It was a curious paradox to observe at this distance the pronounced tendency to over-concentrate in the most active portions of the bands, and the relative avoidance of spreading out. This generally results in such severe QRM that few stations can be singled out long enough for successful SS exchanges. It was fantastic to note, the few times stations could be discerned in these pileups, that 90% were calling CQ SS simultaneously; those that weren't were struggling to get repeats and fills or regain contact lost due to QRM. Note to newcomers: Mere frantic CQing won't do the trick. One has to communicate, not broadcast. If it's imitation of the big scorers you'd try, watch more closely; they listen too! The fact that they can succeed with CQs hinges on operational ability and really outstanding signals." — *KH6DVD*. . . "Noticed lots of two-letter-call OTs

operating this SS." — *W2KKT*. . . "The physics department here was conducting a low temperature experiment with helium-3, which was resonant around 7 Mc. Everytime they would get it down within one degree Absolute, we would go on the air and heat it up again." — *W2CXM*. . . "Lots of fellows said they were glad to get Arkansas multiplier." — *W5RIT*. . . "Thanks for FB phone contest." — *K3MNT*. . . "Once after a quick CQ SS I got a weak call from what I hoped was a KZ5 (I copied a Z and a 5 anyway). After a few repeats it turned out to be a ZS5 who must have thought I was calling CQ ZS!" — *WA6AYU*. . . "Tried to work all sections on 40-meters, but worked only 71. Had to go to 20-meters for a couple of seconds to get the other two." — *WA6NNJ*. . . "It was a real struggle to keep my XYL K3BLG away from the rig long enough to get in my time." — *K3AHY*. . . "I must say I was real pleased with the results I got with only two crystals, one for 80 and 40." — *K1KSH*. . . "Some operators sure had some weird characters coming from their automatic keyers bought just the week before." — *W8OYI*. . . "Phone band conditions sure are worse in Michigan than in Connecticut." — *W8AET/W1YWU*. . . "This is my last SS from the South Carolina section. It's been a pleasure to operate from a hard to come by section, and will look forward next year to working all the same stations from my home in Kansas." — *W0YFT/4*. . . "Score is not enough to win, by far, but plenty to make lots of operating fun." — *W4FZG*. . . "I did what I could to make Idaho heard in the SS. I'll have one more year here before the Navy sends me some place else; it's bound to be one of the larger sections like Va., E. Mass, or E. Pa." — *W7BSP*. . . "Worked W1LJB for my 50th state." — *K7JRE*. . . "Everything was going great until Sunday morning of the second week end. 130K looked inevitable and a handsome score it would be for 40 watts. Then bang, the receiver b.f.o. burned out, and making solid QSOs suddenly became like dragging elephants to market." — *WA2EBR*.



C. W. SCORES

Twenty-Eighth 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 power up to and including 150 watts (multiplier of 1.25, c.w.), 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: W3ALB 190,165-1042-73-A-40, or final score 190,165, number of stations 1042, number of sections 73, power factor of 1.25, total operating time 40 hours. . . . An asterisk denotes Novice certificate winners. A double asterisk denotes Technician certificate winners. Multi-operator stations are grouped in order of score following single-operator station listings in each section tabulation.

ATLANTIC DIVISION

Eastern Pennsylvania

W3ALB	190,165-1042-73-A-40
W3HHK	184,873-1013-73-A-39
W3BES	177,481-973-73-A-35
W3WD	170,090-935-73-A-40
W3KQ	166,075-919-73-A-40
W3JNQ	164,150-938-70-A-40
W3WGM	152,844-841-73-A-33
W3MWC	149,310-836-72-A-40
W3CGS	148,190-812-73-A-40
W3DQG	134,755-770-70-A-40
W3KT	131,400-720-65-A-35
W3SA	121,233-683-71-A-40
W3EQA	112,329-625-73-A-30
W3CTJ	111,600-620-72-A-25
W3MFW	111,600-620-72-A-24
W4DYT	108,330-629-69-A-36
W3JCT	105,060-618-68-A-25
W3DVT	101,563-625-65-A-18
W3KDF	100,500-580-69-A-30
W3DAU	91,800-510-72-A-40
K3ALD	87,809-510-69-A-25
K3JGD	86,700-578-60-A-33
K3ANU	85,060-618-68-A-25
K3IPK	84,504-505-67-A-20
W3OCU	82,431-582-71-B-35
W3EER	82,215-522-63-A-38
K3AAL	78,050-446-70-A-40
W3YVJ	77,000-560-55-A-32
W3EAV	76,555-502-61-A-20
W3GSD	74,880-568-64-A-31
W3DBX	74,278-407-73-A-40
K3JNP	72,865-419-69-A-39
K3HTZ	72,480-453-64-A-33
W3ORU	72,197-500-73-B-24
K3NFA	69,430-466-60-A-35
K3DFK	68,680-418-67-A-30
K3KPV	67,995-475-59-A-33
K3JLI	67,980-411-66-A-38
K3DKC	67,275-417-65-A-27
W3ISE	67,113-413-65-A-28
K3MNJ	64,196-484-53-A-38
K3DFK	63,076-476-60-A-30
W3EQV	61,999-349-71-A-40
W3MQC	61,048-395-62-A-31
W3ADE	59,590-404-59-A-31
K3EGE	57,926-415-57-A-31
W3GRS/3	55,443-331-67-A-23
W5HDT/2	55,253-419-54-A-40
K3NUM	50,453-329-62-A-29
W3QMZ	50,344-406-62-B-24
K3JJJ	47,231-350-55-A-20
W3SOH	46,315-314-59-A-40
W3AEF	44,160-368-60-B-25
W3ARK	43,920-367-60-B-15
W3MDO	43,283-290-58-A-27
W3WPG	41,040-304-54-A-17
W3QOR	40,690-313-52-A-15
K3IIE	40,328-283-57-A-29
K3JVI	39,750-300-53-A-27
K3SZZ	38,485-364-59-A-28
K3MBS	38,355-244-63-A-33
W3CNS	37,320-313-48-A-26
K3LJZ	36,450-270-54-A-31
W3FPW	34,583-261-53-B-18
W3BRU	34,230-245-56-A-16
K3DLX	34,155-253-54-A-29
K3KRF	33,410-257-52-A-33
K3LSC	31,125-256-50-A-32
W3JKX	28,950-290-40-A-29
K3MNT	28,909-300-39-A-15
W3NNL	28,080-235-48-A-14
W3LOW	23,076-214-46-A-26
W3NEX	20,000-208-50-A-29
W3NCW	25,793-181-57-A-25
W3BB	24,265-211-46-A-12
K3OWE	23,273-219-43-A-21
K3IAA	22,838-315-29-A-15
K3BRU	22,219-222-36-A-29
W3DFJ	20,680-176-47-A-23
W3FHR	20,540-158-52-A-26
W3GYP	19,710-146-54-A-9
K3HLN	18,000-200-36-A-21
W3QKV	17,820-216-33-A-16
K3JHF	16,289-172-39-A-20

W3NOV	16,200-162-40-A-5
W3KVV	15,695-146-43-A-17
W3BYE	14,728-137-43-A-13
K3EVB	14,306-164-35-A-17
W3EMC	13,578-220-31-B-14
K3MCO	13,223-129-41-A-13
K3JHT	12,065-127-38-A-23
K3JGQ	11,550-140-33-A-18
K3RFB	11,290-152-37-B-21
K3ITH	11,025-128-35-A-13
K3BPQ	11,020-152-29-A-12
K3JZS	10,500-150-28-A-19
W3MGF	9,990-148-27-A-10
W3INT	9,910-140-32-A-14
K3IGI	8,880-100-36-A-14
K3MTE	6,630-112-24-A-20
K3ALL	6,565-101-26-A-10
K3LWQ	4,565-83-22-A-25
K3NGH	4,500-76-24-A-17
K3OUT	4,464-94-24-B-6
K3JST	4,140-92-18-A-15
W3NTD	3,875-62-25-A-6
K3NPSU*	2,610-48-24-A-30
W3FOX	2,540-64-20-B-3
K3NTD	2,415-43-23-A-9
W3BEM	2,205-42-21-A-10
W3WU	1,615-36-19-A-4
K3LWO	1,495-46-13-A-4
W3ADZ	1,485-33-18-A-3
K3DPQ	1,290-43-12-A-3
K3NJVJ	1,190-36-14-A-21
K3MVO	1,155-33-14-A-3
K3NWD	980-30-14-A-3
W3JLL	960-22-12-A-3
W3CBH	863-24-15-A-7
K3JHS	683-27-13-A-11
W3IMN	633-23-11-A-2
W3NPF	620-31-10-B-1
W3XK	490-30-6-A-1
W3DBF	285-10-6-A-1
K3AGU	150-20-3-A-1
K3NCC	50-10-2-A-1
K3NOJ	30-4-3-A-2
W3BLE	3-1-1-A-2
W3MKA	(4 oprs.) 71,870-423-68-A-31
W3AHX	(W3s AHX GO) 101,175-579-71-A-40
K3LYI	(K3LYI, W3HKK) 101,170-604-67-A-37
W3ABT	(5 oprs.) 71,870-423-68-A-31
K3HUA	(K3s HUA IAM) 15,679-170-37-A-26
KN3OAR	(KN3s OAR OQM) 428-22-9-A-16

Mid.-Del.-D. C.

W3MSR	206,043-1130-73-A-40
W3GRF	177,884-1033-73-A-40
W3TMM	171,733-942-73-A-34
W3EIT	168,813-925-73-A-39
W3JTC	146,000-800-73-A-39
K3NZV	141,164-774-73-A-37
WIKGH/3	140,846-801-71-A-36
W3MFI	139,156-763-73-A-39
W3IYE	134,320-736-73-A-37
W3MCO	131,400-720-73-A-40
W3RNY	127,663-730-70-A-37
K3EST	123,025-704-70-A-38
W3AEL	122,500-700-70-A-30
W3PZW	121,728-667-73-A-22
W3GUA	118,980-676-72-A-20
K3AFV	113,400-648-70-A-32
W3JNE/3	110,160-612-72-A-39
W3VAN	104,913-600-70-A-22
W3IPO	103,750-604-69-A-35
W3AFM	100,998-569-71-A-37
W3MCO	97,725-583-68-A-38
W3KDP	91,790-549-67-A-26
W3DRD	88,550-506-70-A-27
K3JYZ	86,975-490-71-A-34
W3OQJ	83,490-484-69-A-29
W3KZQ	74,538-445-67-A-35
K3MZV	73,308-413-71-A-34

W3BKE	71,115-431-66-A-31
W3HVM	65,875-427-62-A-26
W3WU	63,000-360-70-A-30
K3JGU	61,238-358-69-A-14
K3NYA	51,830-355-73-B-20
W3WV	51,684-355-73-B-20
W3FRZ/3	45,458-316-58-A-32
W3DVO	42,375-339-50-A-36
W3NNM	32,034-280-57-B-21
K3GVE	30,000-250-48-A-24
W3JUN	21,420-153-56-A-11
W3TN	20,133-155-48-A-23
W3WU	18,813-175-43-A-18
K3GZK	17,760-150-48-A-16
K3JJA	16,340-157-43-A-28
K3OXS	12,730-142-38-A-21
W3PRC	12,150-108-45-A-15
K3COQ	10,750-100-43-A-11
K3JOZ	10,288-107-48-B-15
K3HDO*	7,758-107-29-A-12
W3UE	7,400-74-40-A-14
K3NTL	6,316-82-31-A-17
W3QC	4,550-70-26-A-10
W3BPO/3	1,917-37-21-A-8
K3PV	1,444-39-15-A-14
W3GQV	(8 oprs.) 184,508-1011-73-A-40
W3FYS	(W3FYS, W6HOH) 160,815-906-71-A-37
W3YSH	(K3INM, W3YSH) 17,468-130-53-A-20
K3MTC	(K3s MEX, MTC) 1948-43-19-A-15

Southern New Jersey

W2HDW	173,250-996-70-A-40
W3BES	117,710-643-72-A-38
W3DVF/2	104,190-604-69-A-40
W2FXN	103,295-570-73-A-20
K2CPR	100,193-549-73-A-33
W2HSP	88,200-560-63-B-27
W2AME	72,640-454-64-A-30
W2HBE	71,988-446-65-A-39
W2FYS	70,950-430-66-A-31
W2DAJ	70,932-514-69-B-32
W2ABL	60,032-448-67-B-22
W2AIZ	46,210-308-73-A-30
W2EVB	43,493-358-61-B-35
K2JXX	43,400-310-56-A-15
K2UUC	39,223-377-42-A-25
W2BUI	38,190-298-57-A-21
W2REB	36,960-308-48-A-30
W2SDB	36,250-250-58-A-22
W2AKWS	33,810-276-49-A-35
K2OEA	29,430-218-54-A-15
W2ZBK	27,313-242-46-A-23
K2BG	19,796-202-48-B-15
W2ILN	18,156-209-35-A-10
W2APD	13,383-129-42-A-19
W2TBD/2	12,538-149-34-A-15
W2AHE	12,000-120-40-A-16
W2AKO	10,990-160-28-A-24
W2AMES	9,230-143-26-A-11
K2PWW	6,720-112-24-A-19
W2QBH	2,240-56-16-A-8
K2EJW	975-30-13-A-8
K2HYZ	563-27-9-A-6
W2PUOF	360-23-8-A-11
W2PAU	(W2s ESX PAU) 127,391-742-69-A-37
W2AKVP	(WA2s KVP NGS) 19,600-197-40-A-30
W2AKBI	(K2ODL, W2AKBI) 13,817-170-41-B-18

Western New York

K2KWE	96,250-550-70-A-32
W2WJZ	74,538-446-67-A-33
K2INP	68,816-509-68-B-28

WA2LDC	58,026-626-58-B-35
WA2PCW	55,931-410-57-A-1
W2QHQ	53,756-356-61-A-38
WA2IBJ	53,625-390-55-A-30
48,790	325-60-A-25
46,578	301-62-A-25
45,313	270-48-A-20
40,718	267-51-A-22
35,063	275-51-A-40
34,125	325-42-A-28
31,735	289-44-A-20
21,075	170-51-A-12
21,180	107-48-A-20
14,963	155-42-A-24
10,850	128-35-A-26
10,750	100-43-A-17
10,000	104-40-A-21
9,538	112-35-A-13
8,750	100-35-A-9
8,729	107-48-A-20
5,909	82-29-A-7
4,750	77-25-A-16
3,640	58-26-A-8
756	38-11-A-7
7	7-4-A-1
13	3-2-A-15
K2KGQ	(K2s KGQ SSS, WA2KJQ) 128,333-727-71-A-40
W2CXM	(K1AWR, W2AZO, WA6EQ) 88,673-563-63-A-33
W2TAB	(K2BFF, W3TKL) 38,080-273-56-A-21
WA2CUZ	(W2TOP, WA2CUZ) 22,885-200-46-A-28
K2MXA	(K2MXA, W2SNC) 15,015-139-44-A-31

Western Pennsylvania

K3IWC	112,003-634-71-A-40
W3YDK	83,835-490-69-A-29
W3NRE	78,538-515-61-A-28
K3HTJ	63,315-403-61-A-31
W3KQD	58,305-338-69-A-36
W3GJY	56,800-320-71-A-24
K3KMO	45,390-357-51-A-22
W3NEM	45,265-412-44-A-32
W3UGV	45,000-300-60-A-19
W3SMV	34,375-251-55-A-21
K3NLC	35,000-350-40-A-25
K3DFU	31,605-259-49-A-30
K3HKK	27,435-186-59-A-19
K3OLG	26,340-224-48-A-28
K3NHZ	8,301-115-29-A-13
K3MVA	8,200-106-32-A-19
KN3PFX*	6,888-101-59-A-37
K3NXX	6,235-89-29-A-14
W3NUG	5,000-80-26-A-6
W3OEO	5,260-88-23-A-8
K3KBC	4,080-60-34-B-15
K3ELL	3438-55-25-A-10
K3DFE	3,275-70-37-A-16
K3PCE	2,969-52-25-A-12
W3EAT	2,565-54-19-A-7
W3NAT	1,725-30-23-A-1
W3JEA	1,560-39-20-B-9
W3JHG	1,550-31-20-A-11
K3LUX	1,425-30-19-A-1
K3OXT	688-25-11-A-2
KN3PLX	488-15-13-A-10
KN3PML	303-12-11-A-1
KN3PYS/3	113-8-6-A-1
W3RHN	90-6-6-A-1
K3LFC	(K3s ILC MNP) 74,003-462-66-A-40
K3CFE	(2 oprs.) 44,688-303-59-A-38
K3DEJ	(K3DEJ, W3RHH) 37,076-302-62-B-35



Dxer W6LUS with 270 countries confirmed led Santa Barbara in a big way with 176,876 c.w. points. If you think this is a lot of gear, you should see the other picture Merle sent in showing the maze of wires connecting it together in back!

CENTRAL DIVISION

Illinois

W92AB	176,453-	967-73-A-35
K9KDI	173,283-	950-73-A-37
W9RCJ	165,879-	920-73-A-38
W91PT	162,840-	901-72-A-39
W9CLH	139,950-	780-72-A-40
K9SPO	138,000-	800-69-A-39
W9PZT	127,203-	697-73-A-38
W91NL	126,720-	704-72-A-35
W9CQG	107,565-	627-74-A-32
W9YFG	69,379-	312-55-A-39
W9MFP	92,055-	550-65-A-26
W9EXF	80,010-	508-68-A-34
K9UGY	73,825-	424-68-A-20
W9KLD	69,000-	506-69-B-25
W9ZDY	65,000-	400-65-A-16
K9BDW	62,948-	383-66-A-33
K9VBI	62,948-	383-66-A-33
K9UFO	59,965-	358-67-A-33
W9BUD	58,305-	423-69-B-26
W9ZSU	53,630-	349-62-A-30
K9UCR	46,620-	333-56-A-39
K9YOE	45,304-	309-59-A-24
K9YON	45,304-	309-59-A-24
K9ZXG	41,820-	370-69-B-36
W9BEC	39,000-	240-65-A-36
W9HPG	37,950-	253-60-A-23
W9MAK	36,064-	245-59-A-10
K9MLK	35,625-	250-57-A-20
K9UTY	33,120-	312-55-A-32
W9WIO	30,860-	211-73-B-15
W9DQ	28,541-	194-59-A-17
W9AGM	27,000-	200-54-A-13
W9NIU	26,180-	189-56-A-33
W9ZEN	23,345-	162-58-A-21
W9UKY	23,142-	200-56-A-21
K9OCU	22,114-	230-61-A-29
W9FKH	21,700-	140-62-A-11
K9QUJ	21,576-	215-41-A-24
K9RVF	21,038-	191-45-A-29
K9BEC	20,160-	210-48-B-26
K9TNA	19,500-	158-50-A-23
K9LSN	18,910-	153-62-B-12
W9VOX	18,200-	130-56-B-16
W9BIE	16,605-	162-41-A-13
K9CSV	16,300-	163-40-A-13
K9QWE	15,750-	150-45-A-29
W9FNX	15,200-	184-50-B-11
W9VCG	14,726-	137-43-A-12
K9KUN	14,345-	154-38-A-19
W9UJN	12,075-	114-42-A-8
W9VVB	11,970-	114-42-A-8
K9NDRJ*	11,890-	122-41-A-17
K9KZW	11,463-	132-35-A-12
W9NAN	11,136-	135-34-A-37
W9BIN	11,115-	115-39-A-15
K9IFO	10,920-	104-42-A-12
K9ZRA	10,530-	118-36-A-14
K9IWS	10,458-	126-42-B-16
K9UCG	9,980-	124-32-A-15
K9ICP	9,239-	112-34-A-19
K9TKW	8,883-	108-34-A-13
W9OIJ	8,740-	115-38-B-6
K9QCK	7,755-	95-33-A-20
K9ISF	7,750-	100-31-A-8
K9NEZP	7,725-	132-30-A-10
K9ZVE	7,000-	114-25-A-13
K9KBU	6,570-	73-36-A-11
K9PQI	5,140-	81-26-A-5
K9PYB	4,725-	70-27-A-5
W9UDK/9	2,861-	55-21-A-4
W9ACS	28,18-	49-23-A-4
W9FTD	26,25-	42-25-A-9
K9ORC	1,950-	30-19-A-2
K9WRZ	1,568-	34-29-A-5
K9SCP	1,300-	40-13-A-6

K9DCV	1020-	35-12-A-12
K9ZSY	688-	29-10-A-5
K9NGSD	304-	14-9-A-20
K9WXA	280-	14-8-A-2
K9NDVK/9	75-	6-5-A-5
K9YAX (K9s UTL Y Y YAZ)	23,646-	223-46-A-30
K9BSF (K9s BF VVD)	7290-	81-36-A-15
K9IDS (K9IDS, WN9ADA)	2209-	48-19-A-22
W9EJX (K9UIT, WN9AUX)	180-	18-5-B-2

Indiana

W9IOF	258,030-	1441-72-A-40
W9DMU	114,750-	675-68-A-39
K9LVK	59,830-	386-62-A-39
K9RGM	50,915-	301-68-A-23
K9ATY/9	26,265-	212-51-A-25
W9NGCV	21,518-	151-57-A-16
K9SOF*	3833-	73-21-A-7
W9YDP	860-	22-16-A-6
K9NINF	753-	23-14-A-28
K9UAN (K9s HTZ WZL)	101,250-	563-71-A-38
W9YB (3 ops.)	83,248-	469-71-A-29
K9DHN (K9s DHN WWT)	43,088-	392-45-A-38

Wisconsin

W9RQM	203,616-	1117-73-A-40
W9LVR	118,625-	650-73-A-23
K9KGA	100,165-	598-67-A-39
K9DAF	72,675-	491-60-A-40
K9JXW	71,060-	420-68-B-26
W9DYG	70,811-	411-69-A-24
W9BFC	63,555-	446-57-A-36
K9ZMF	62,388-	416-62-A-18
W9RQD	52,080-	331-64-A-18
W9LSV	51,870-	364-57-A-32
K9UGE	51,548-	361-58-A-38
K9ELT	51,068-	376-58-B-14
K9YBC	46,500-	300-62-A-26
K9OPF	40,563-	275-59-A-18
W9ZB	37,275-	213-70-A-16
K9OUT	32,993-	249-53-A-27
K9KBI	32,254-	280-47-A-17
K9HFR	29,680-	212-56-A-29
W9IHN	26,360-	166-64-A-12
K9WDM	20,670-	160-63-A-20
K9WII	18,988-	156-49-A-15
W9UNW	18,900-	140-54-A-19
K9YJD	18,194-	180-41-A-16
W9TXF	18,120-	151-48-A-22
W9DTE	17,808-	171-63-B-21
W9GRF	16,790-	92-73-A-16
K9ANJ	16,675-	145-46-A-15
K9WIG	16,605-	165-41-A-17
W9KXK	14,044-	122-58-B-24
W9QGR	12,825-	90-57-A-14
K9RZB	11,875-	126-38-A-21
W9BLQ	10,962-	131-42-B-13
W9SIE	10,368-	100-42-B-26
W9GQO	9540-	109-36-A-13
K9JFS	8968-	107-33-A-31
K9KAC	8250-	70-30-A-1
K9WFM	5040-	85-24-A-20
W9DPN	4995-	75-27-A-18
K9CET	4883-	63-31-A-6
K9GDF	4456-	58-31-A-5
W9WTF	3120-	58-24-A-20
K9LQ	2473-	45-23-A-10
W9DGB	2130-	36-24-A-1
K9NCKA*	1845-	42-18-A-16

KN9GTH	1734-	40-19-A-20
W9LTD	1700-	34-20-A-10
K9BCB	1488-	35-17-A-4
W9NAVZ	1056-	44-13-A-15
K9QDB	871-	21-17-A-4
KN9EWM	271-	10-9-A-6
K9YVE	175-	0-7-A-2
W9NAUY	49-	7-3-A-2
W4VRD/9	3-	1-1-A-1
W9YTT (6 ops.)	99,720-	694-72-B-33
K9WIE (K9s SNO WIE)	20,949-	175-49-A-16

DAKOTA DIVISION

North Dakota

K9IVJ	123,025-	704-70-A-36
K9QSV	62,238-	386-65-A-30
K9QWY	58,900-	353-67-A-20
K9OSW	58,080-	364-64-A-31
K9RHH	56,343-	368-62-A-38
K9RPH	40,407-	207-71-A-31
W9CAQ	13,160-	112-47-A-14
K9RSA	11,121-	114-41-A-11
K9EIA	7415-	87-36-A-14
W9HSX (6 ops.)	61,803-	488-63-B-34

South Dakota

W9SMV	105,293-	751-71-B-38
W9PHR	84,825-	654-65-B-21
W9BLZ	83,070-	639-65-B-26
W9CUC/0	60,249-	362-61-A-17
K9TDD	18,960-	160-48-A-13
K9YCB	12,103-	109-47-A-17
K9QNV	6151-	67-71-A-24
W9NAGD	7149-	37-13-A-4
W9RRN	182-	13-7-B-1
W9RWE	50-	5-5-B-1

Minnesota

W9YCR	180,000-	1000-72-A-39
K9IDL	140,156-	825-69-B-29
K9LIV	114,319-	650-71-A-31
K9VTG	42,075-	909-55-A-21
K9DKZ	40,093-	288-58-A-24
K9WWW	37,096-	253-59-A-32
K9BPO	35,990-	244-59-A-7
K9RPF	16,995-	157-44-A-15
W9KUI	15,390-	107-44-A-15
K9VLD	10,950-	103-40-A-15
W9MBT	10,250-	100-41-A-11
KN9JJU*	7585-	76-11-A-36
K9IHG	6123-	83-31-A-17
W9DAK	5984-	70-33-A-4
W9KUI	5570-	65-25-A-22
K9UZE	5170-	32-28-A-13
W9NABU	1550-	34-20-A-14
K9WNV	1160-	29-16-A-4
K9NIUZ	840-	24-16-A-10
KN9JFJ	280-	15-8-A-18
K9AXU	100-	8-5-A-2
W9YCX (6 ops.)	94,680-	533-72-A-34
W9OEZ (4 ops.)	31,710-	233-56-A-33

DELTA DIVISION

Arkansas

K5UYE	136,706-	800-69-A-38
K5YWF	7,095-	508-73-B-27
W9DRW	50,680-	301-68-A-29
W9RIT	13,725-	122-45-A-10
K5WVC	9788-	103-38-A-18
KN5JFI	270-	18-18-A-5
K5VON (K5VON, WN5AM/7)	7875-	90-36-A-17

Louisiana

W9BUK	179,640-	1002-72-A-37
K5UYI	176,968-	1034-71-A-38
K5JVT	176,925-	1041-70-A-38
K5PKA	94,721-	578-67-A-38
W9FRR	80,368-	523-82-A-31
K5ZFO	74,495-	468-6-A-21
K5KCD	72,730-	531-70-B-36
K5IGW	54,360-	253-48-A-30
K5IUH	32,400-	248-54-A-31
W5MXQ	399-	15-11-A-1

Mississippi

K5RUO	104,192-	606-71-A-40
K5WBL	99,400-	570-70-A-40
W9RMT/5	99,138-	568-70-A-1
K5OTI	21,000-	175-48-A-1
K5FNV	8580-	88-39-A-8
WN5ALL	498-	20-12-A-12

Tennessee

K4PUZ/4	192,060-	1069-72-A-40
K4AMC	170,640-	963-72-A-40
W4WZC	158,863-	900-71-A-40
K4RIN	149,760-	842-72-A-40
W4SEQ	87,863-	495-71-A-37
K4PKV	58,725-	435-54-A-40
K4YXR	32,170-	181-61-A-17
K4RPF	20,282-	181-61-B-17
W4HOS/4	20,070-	148-56-A-14
W4ZJY	12,350-	124-40-A-14
K4LPW	8750-	100-35-A-2
K4HPI	5865-	70-34-A-6
WN4CBF*	1075-	42-27-A-17
WN4ADH	1075-	27-15-A-22

GREAT LAKES DIVISION

Kentucky

K4GSU	200,933-	1110-73-A-38
W4CVI	93,896-	515-73-A-22
W4JBQ	89,700-	520-69-A-22
W4OMW	85,718-	520-66-A-30
K4NJX/4	14,400-	145-40-A-19
K4ZRA	9158-	100-37-A-6
K4EMX	7957-	87-37-A-12
WN4AGH	1350-	32-18-A-7

Michigan

K8QJH	180,418-	883-73-A-40
W9SFA	151,650-	883-73-A-40
W9SFP	138,513-	792-70-A-39
K8NHC	127,800-	720-71-A-35
W9VPC	114,300-	635-72-A-40
W8DUS	112,890-	643-71-A-31
W8PXA	112,560-	672-67-A-39
K8IUB	110,660-	633-51-A-35
W8KWC	104,720-	48-70-B-38
W8IWX	97,902-	772-63-B-38
K8XJK	86,020-	506-68-A-36
W8MPD	83,583-	500-67-A-37
W9SPT	80,719-	513-63-A-36
W8WVX	78,315-	454-69-A-35
W8LWX	77,437-	467-69-A-37
W8CSX	74,550-	420-71-A-38
K8HLR	50,570-	392-52-A-28
W8TRN	49,545-	367-54-A-32
K8RDE	48,675-	296-66-A-17
K8DUB/8	45,903-	301-61-A-1
W8GQV	44,562-	333-51-A-15
K8SKI	39,848-	277-58-A-26
K8WKH	38,513-	243-65-A-32
W8DM	37,750-	302-50-A-21
K8JXK	37,294-	236-65-A-1
K8IBZ	33,565-	274-49-A-37
W8FX	32,205-	226-57-A-19
K8SHQ	32,205-	226-57-A-19
W8MSK	32,313-	243-53-A-21
W8SQU	29,160-	216-54-A-20
K8XTZ	27,359-	260-43-A-35
W8GOW	22,668-	174-54-A-23
K8AMN	22,490-	169-40-A-23
K8RQO	12,968-	137-38-A-14
W8IBB	11,520-	132-36-A-10
W8SS	8288-	85-39-A-9
K8QBH	6990-	71-36-A-6
W8YU	5775-	70-33-A-4
K8DVL	6202-	63-23-A-10
K8ZQA	3990-	76-21-A-10
K8QKT	2573-	50-21-A-6
W9VQVU/8	1296-	33-17-A-33
W8SBN	1080-	30-18-B-10
W8YU	782-	23-17-B-6
K8QBW	600-	16-10-A-1
K8CVV	536-	17-13-A-5
K8MEV	475-	19-1

One of Canada's most reliable contest entrants, VE2NI, tallied 2nd-high c.w. VE score of 131,040. The VE/W Contest and the DX Contest have been his gravy both at VE2NI and as operator of VE3UOT. Ambition is to beat VE2WW in just one DX Contest and then retire to v.h.f. (Photo by VE2AXY).



K8VFE	42,126	421-51-B-31
W8EXI	41,760	261-64-A-21
K8RSI	38,805	300-52-A-30
K8SQK	38,363	286-55-A-19
W8OQV	37,613	255-59-A-22
W8MXO	36,608	289-64-B-22
K8UPR	36,285	246-50-A-29
K8IKO	33,403	216-62-A-30
K8UNP	33,060	233-57-A-18
K8TRR	32,385	254-51-A-25
K8VCW	31,000	200-62-A-13
W8GAC	29,738	306-39-A-15
K8PVA	29,650	190-60-A-12
K8PUY	29,040	330-44-B-14
W8VZE	28,280	206-56-A-24
W8CGY	27,825	210-53-A-22
W8SJC	23,738	211-45-A- -
K8NBE	22,575	210-43-A-15
W8LOF	22,275	162-55-A-14
W8AL	22,035	226-39-A-28
W8LHV	21,735	161-54-A-13
K8WOU	20,580	169-49-A-23
K8VZU	20,500	205-40-A-24
W8MAE	20,445	141-58-A-11
K8VAK	18,598	175-43-A-23
W8ZLH	18,240	151-A-25
K8PUD	17,445	159-37-A-13
K8PYD	13,725	122-45-A- 9
W8MOH	13,706	128-43-A-20
W8JUP	12,938	113-46-A-13
W8KMF	12,573	107-47-A-25
W8STON	12,300	123-40-A-13
W8YGB	12,265	78-43-A-12
W8JOB	11,285	122-37-A-20
W8DQC	11,220	102-44-A- 8
W8ELB	11,130	106-42-A-16
K8WNY	10,150	102-40-A-12
W8RHH	10,148	123-33-A-16
W8CAR	10,148	106-37-A-13
K8OAO	9,701	111-39-A-21
K8NBE*	8,640	108-32-A-40
K8NMG	8,085	74-44-A-15
W8NPF	7,490	108-28-A-25
W8GMC	7,278	71-41-A- 5
W8DMV	6,250	100-25-A-13
W8DAE	6,020	86-28-A- 4
K8WNN	5,750	101-23-A- 6
K8BFZ	5,704	86-27-A-16
K8BQY	5,460	98-30-B- 3
W8PJM	5,292	74-36-B-14
K8VCR	5,145	76-29-A-19
K8LGB	4,900	56-35-A-12
K8QNT	4,425	60-30-A- 9
W8NHO	4,370	76-23-A-23
K8MLO	4,095	28-28-A- 8
W8BEB	3,978	43-37-A- 9
W8KFC	3,930	53-35-A-11
W8ISU	3,710	51-28-A- 4
W8TNE	3,915	58-27-A-10
W8OYL	3,900	60-26-A-11
W8UNE	3,274	49-27-A-13
K8KSN	2,750	55-20-A- 9
K8TMI	2,677	55-21-A-10
K8ZHU	2,670	34-20-A- 8
W8NSL	2,473	43-23-A- 9
K8NSJD	2,275	65-14-A-34
K8ORL	2,043	43-19-A- 8
K8GKF	1,800	30-20-A-11
W8AEW	1,669	31-15-A-14
W8KJZ	1,622	32-13-A- 8
K8WXH	600	20-12-A- 8
K8NBH	293	14- 9-A- 8
K8ZDA	113	9- 5-A- 2
K8ETI	30	4- 3-A- -
K8UTE	26	4- 3-A- 6
K8TKA (6 oprs.)	17,120	217-32-A- 6
K8WBL (3 oprs.)	16,130	132-49-A- 9
K8RHN (K8s RHN SQX)	13,970	133-44-A- -
K8PVU/8 (2 oprs.)	883	17- 9-A- 2

HUDSON DIVISION

Eastern New York

K2EIV	171,998	971-71-A-35
K2EHN	91,460	539-68-A-32
W2AZLH	47,488	334-58-A-27
W2ACLQ	30,210	228-53-A-29
W2AKHV/2	11,700	120-39-A-11
W2TER	4,290	78-29-A- 5
W2ALYF/2	2,375	50-19-A- 4
W2AIRK	2,168	51-17-A- 7
K2UAN	2,083	53-17-A-14
W2APPE (W2As OMO PPE)	28,500	231-50-A-29
N. Y. C.-L. I.		
K2DGT	238,801	1327-73-A-39
W2AYJ	197,283	1081-73-A-37

K9IAD	131,425	751-70-A-40
K2ZYR	125,581	710-71-A-40
W2ATJA	119,850	705-68-A-35
W2MZW	109,375	625-70-A-35
W2ABZK	101,806	632-65-A-36
K9OFD	94,545	573-66-A-35
W2HMJ	91,250	500-73-A-25
W2IRV	81,600	480-68-A-35
W2CWD	78,275	505-62-A-30
K2JOK	76,073	444-69-A-35
W2NUM	71,338	439-65-A-24
W2ABWO	70,913	465-61-A-33
W2ACWG	69,750	465-60-A-24
W2DID	67,688	464-64-A-26
K2JQO	60,475	410-59-A-33
W2DUS	59,640	426-56-A-24
W2ANCEV	57,120	408-56-A-35
K2BTT	55,331	341-65-A- -
K2DZX	53,288	374-58-A-25
W2AZCH	47,988	353-55-A-32
W2GKX	46,200	280-86-A-18
W2ABNK	45,655	397-46-A-36
W2ASJX	42,248	393-43-A-39
W2IBF	39,383	267-59-A-22
W2AOT	38,998	338-59-B-20
W2BZC	37,260	210-68-A-19
W2BZ	35,625	210-68-A-19
W2AJZX	33,833	291-47-A-24
W2UNS	33,220	302-44-A- -
W2ICO	32,863	230-55-A-22
W2ADHF	32,200	280-46-A-30
W2EBC	32,120	220-73-B-18
W2HTR	31,265	328-47-A-30
W2DBQ	31,000	200-62-A-27
W2ODA	29,313	336-35-A-37
W2AGGB	28,738	290-55-A-31
W2OPY	28,306	325-35-A-27
W2DUN	25,886	266-39-A-33
W2MJC	21,200	308-42-A-30
W2UAL	19,000	200-38-A-20
W2RDD	18,213	155-47-A-11
W2AZS	17,600	176-50-B-15
W2TNI	17,000	200-34-A-28
W2APG	16,800	193-35-A-20
W2MDJ	16,250	328-42-A-30
W2AIZ	14,715	218-27-A-18
W2AOBQ	14,355	161-36-A-30
K2YOR	13,384	125-43-A- 5
W2OBU	13,196	196-27-A- 9
K2GNC	10,260	152-27-A- 2
W2MJC	10,250	125-15-B- 2
W2TUK	9,075	110-33-A- 5
K2GV	8,658	117-37-B- 8
W2ENW	8,360	110-38-B-12
W2ELZ	8,385	108-39-B-16
W2ZTMW*	8,288	100-34-A-29
W2MJC	8,250	104-34-A-10
W2AIMH	7,838	107-30-A-14
W2AJPL	7,758	112-29-A-14
W2AEFU/2	7,463	101-30-A-12
W2MDM	7,360	92-40-B- 7
W2AEFN	6,970	84-34-A- 7
K2AJR	6,500	30-30-A- 9
K2UPT	6,000	110-22-A- 5
K2CTK	5,250	70-30-A- 9
W2NBI	3,543	69-21-A-22
K2HTX	3,456	64-27-B-10
W2GES	3,000	50-24-A- -
W2IAS	2,100	42-20-A- -
W2ZURD	2,048	47-18-A-22
W2ZLN	1,845	42-18-A- 5
W2ZRL	1,764	50-17-A-24
W2ADET	1,744	47-15-A-10
K2ABW	1,558	41-19-B-14
W2ZPK	1,548	15-15-A-11
K2ZCC	1,320	30-22-B- 7
W2AZJU	1,283	27-19-A- 4
W2ZTBK	845	27-13-A-10
W2ZSHO	675	30- 9-A- -
W2VZQQ	575	24-10-A- 4
W2ZS	565	25- 9-A- 3
W2ZDZR	540	18-12-A- 3
W2VZSR	518	23- 9-A- 7
W2ZUNH	350	22- 7-A-11
W2ZSRV	338	36- 5-A-20
W2ZSJK	233	16- 6-A-12
W2AZNF	225	15- 9-A- 3
W2IHE	140	10- 7-B- 3
W2AZE7	88	7- 5-A- 1
W2ZUFE	25	5- 2-A- 8
K2LOT	23	3- 3-A- -
K2OGJ	23	3- 3-A- 1
W2ZBEI	4	1-A- -
K2JGJ	3	1-1-A- -
W2HJ (W2VPQ, W2ADES)	65,660	419-56-A-27
W2AKSJ (W2As KSJ KSK)	45,050	340-53-A-37
W2DSC (3 oprs.)	32,063	239-54-A-18
W2AGRC (W2As GRC JWD)	18,176	198-37-A-29

W2AOKO (W2As MTX OKO)	16,198	175-38-A-20
W2AJLI (W2As JLI PMP)	14,615	160-37-A-18
W2ALKY (W2As LKY SJF)	10,314	112-37-A-16
W2VZVP (W2As VZVP)	5005	83-26-A-27
W2AKDX (W2As KDX OHI)	1545	56-12-A-15

Northern New Jersey

W2DMJ	176,204	967-73-A-38
W2OIB	164,850	947-70-A-40
W2GGE	148,392	1031-72-B-37
W2NNL	136,588	781-70-A-39
W2TSL	109,725	666-66-A-33
W2AEBR	98,574	590-67-A-34
W2GBY	92,160	576-64-A-37
W2ADEC	75,545	443-68-A-36
W2HUC	73,198	438-67-A-28
W2AOTJ	69,000	400-69-A-21
K2BMI	68,250	456-60-A-35
W2TPJ	63,135	415-61-A-18
W2UM*	53,595	399-54-A-38
K2GJL	53,213	323-66-A-30
W2AFVQ	51,000	300-68-A-20
W2HTX	46,800	312-60-A-21
K2UBW	42,280	330-56-A- -
W2LRO	38,233	373-41-A-23
W2OPE	36,543	313-47-A-22
W2AONH	38,025	298-38-A-16
W2AFVQ	25,301	262-39-A-26
W2AMYS	24,668	216-46-A-28
W2PDG	23,994	178-55-A-19
K2GLI	22,563	182-50-A-18
W2NEP	22,540	186-49-A-10
K2SBW	22,234	182-49-A-22
W2BZ	21,615	190-44-A-16
W2MJC	19,215	183-42-A-11
W2AMYB	18,460	142-52-A-29
W2ARZ	18,038	185-39-A-16
W2EWZ	17,550	156-45-A-14
W2BAL	16,660	136-49-A-10
W2AJHQ	15,500	200-31-A- 9
W2ANI	13,945	144-39-A-11
W2HDT	12,110	173-35-B- 9
W2OPB	11,445	164-28-A- 9
W2BWW	10,230	93-44-A- -
W2UFV	9,900	110-36-A- 8
W2FSL	7,582	112-34-B-14
W2EHN	7,293	111-33-B- 6
W2ACWA	6,580	94-28-A-12
W2VZQL*	6,263	90-30-A-25
K2MGM	3,623	69-21-A- 4
W2AJHD	2,688	64-21-B-12
W2SIZ	270	46-18-A-10
W2BVE	1,509	36-17-A- 5
W2TJD	1,444	38-19-B- 8
W2AIOX	735	21-14-A-16
W2ZHSZ	248	19- 6-A- 6
W2VZW	144	9- 8-B- 1
W2VUT	113	9- 5-A- 6
W2AEFB	30	2- 2-A- 1
K2GKB	10	2- 2-A- 1
W2AKZV	10	2- 2-A- 1
W2VZRF	4	2- 1-A- 3
K2OUR	3	1-1-A- -
K2YNT (W2As KZG PPS QCM)	89,025	590-60-A-40
K2EKM (K2EKM, W2MPP)	75,098	489-62-A-40
W2AAPT (W2As APT JHE)	11,093	153-29-A-15
W2APTS (K2RGE, W2As PPS QCM)	8	2- 2-B- -

MIDWEST DIVISION

Iowa

K6SXA/0	156,950	860-73-A-30
W6WFO	119,370	692-69-A-37
W6CXN	18,393	667-71-A-32
W6EQN	10,976	735-72-B-36
K6AZJ	96,730	670-68-A-31
W6ZTEY	58,163	354-66-A-27

W0BSY	51,340	302-68-A-21
K0QVM	43,869	306-58-A-33
K0VEJ	39,879	265-61-A-29
W0ATA	33,863	219-63-A-20
W0NCS	32,576	179-73-A-18
K0PUB	31,176	255-49-A-15
K0ZLN	27,930	203-56-A-30
K0ASI	27,495	214-52-A-22
K0AUX	26,112	256-51-B-32
K0KGS	18,480	155-48-A-15
K0YHN	16,775	154-44-A-23
K0BMH	15,510	144-44-A-17
W0SDY	13,110	114-46-A-19
K0QGLQ*	5800	76-31-A- -
K0KNY	630	26-12-A-11
K0GVC	150	10- 6-A- 5
K0NHH	55	6- 4-A-14
K0NIDJ	10	2- 2-A- 5
K0WUO (4 oprs.)	30,625	274-50-A-38

Kansas

K0YRQ	120,836	706-69-A-40
K0BHM	75,900	440-69-A-33
K0PEL	73,780	480-62-A-25
K0ELZ	63,680	403-64-A-26
W0BYV	62,010	477-65-B-23
W0TTO	53,056	428-64-B-26
K0MAC*	46,578	311-62-A-26
K0PFF	22,500	198-45-A-32
K0YGR	21,263	192-45-A-21
K0JQL	21,160	200-46-A-21
W0YRN	3313	43-25-A-10
W0SFF	2558	47-22-A-10

Missouri

W0ARO	124,718	723-69-A-39
W0FLN/0	99,360	

W1FTX	59,714	357-67-A-23
W1BDD1 ²	68,588	350-67-A-28
K1LWB	47,223	304-63-A-25
W1LWV	46,205	461-51-B-32
W1EQV	46,150	301-60-A-32
K1IVK	40,770	302-54-A-26
W1DDJ	39,098	401-39-A-24
K1POS	34,875	313-45-A-26
K1QZK	33,855	275-61-A-25
W1JWJ	29,190	284-42-A-25
K1CLM	26,625	276-39-A-32
W1EAX	19,000	152-50-A-22
K1W10	17,938	176-41-A-8
K1ACQ	14,330	155-38-A-22
W1DGL ^{1,2}	13,965	134-42-A-5
W1RZG	11,357	139-41-B-10
W1ANQ	9,775	116-30-A-8
W1CHR	9,311	31-20-A-2
W1N1M ^{1,2}	1,275	30-17-A-2
K1JGK	1,031	39-11-A-7
KN1RQO	1,031	30-15-A-13
W1RFJ	750	25-12-A-5
K1TAA	149	9-5-A-2
W1WEI	144	9-8-B-8
W1MHF (K1HOP, W1S ECH, MEF)	147,095	818-73-A-36
K1N3B (K1S HOP NBZ)	30,533	266-46-A-36
K1PUR (K1S PUR QMG TIV)	15,803	160-42-A-33

Madne
W1GKJ 98,260 580-68-A-40

Eastern Massachusetts
W1N1L 157,604 914-69-A-38
K1DIR 145,461 825-71-A-38
W8LQA/1 139,910 828-68-A-37

K1LNU	110,888	635-70-A-39
W1AQE	90,563	627-70-A-36
K1CUD	80,850	542-60-A-37
W1HGT	62,481	390-65-A-18
W1EPE	52,800	401-66-B-31
K1PNN	37,044	295-63-B-22
W1JSM	34,023	220-62-A-15
W1PFR	29,225	267-70-A-12
K1TCY/1	27,643	217-54-A-33
W1PLJ	19,148	169-46-A-25
K1MXF	16,713	201-35-A-22
K1MVN	14,790	175-34-A-16
K1HNP	11,868	102-47-A-17
W1KEE	8,844	134-33-B-13
K1IUS/1	1,164	115-30-A-8
W1QAO	7,844	128-25-A-9
W1QFO	6,016	94-32-B-22
W1MYE	4,988	62-30-A-20
W1CMW	2,258	43-21-A-18
K1A10	2,243	40-23-A-4
KN1SNO	1,164	36-19-A-26
K1LKR	1,106	30-15-A-6
K1BIF	1,058	26-18-A-8
K1NITCE	363	19-11-B-3
K1KBO (4 opps.)	40	4-4-A-1

Western Massachusetts
W1EOB 178,033 1003-71-A-38
W1JYH 113,600 800-71-B-20
W1E2D 86,866 499-67-B-32
K1OOF 58,520 420-70-B-38
W1AZW 31,040 194-64-A-23
K1LJU 28,343 210-54-A-13
W1WPT 25,380 189-54-A-17
K1ITU 21,364 218-49-B-29
K1LSW 6136 87-33-A-14
KN1QQE* 3675 70-21-A-26
KN1SSH 2450 55-20-A-38
KN1TJT 525 19-12-A-5

New Hampshire
W1HP 142,020 789-72-A-38
K1CXP 74,195 423-71-A-29
K1AEG 64,080 404-64-A-39
W1PYM 56,713 349-65-A-30
W1FZ 55,080 341-68-A-27
K1PIA 49,091 351-57-A-29
W1TBY 40,043 322-62-A-37
K1WRP 36,518 271-54-A-26
W1SWX/1 29,500 295-40-A-9
K1PMY 26,508 234-46-A-28
K1RKH 21,908 196-46-A-22
K1M0Z 1632 51-16-B-4
K1RT3 1442 27-11-A-2
K1NTQF 184 11-7-A-10
K1IKI 50 5-4-A-1
K1ICTQ (K1S JDY PCT) 33,685 287-50-A-27

Rhode Island
K1LPL 101,003 603-67-A-40
K1LDK 68,355 435-63-A-38
K1B3X 36,915 321-46-A-39
W1SXX 16,580 142-48-A-19
K1TXX 6435 80-33-A-26
KN1SGY* 4125 77-25-A-2
W1AWE 3960 60-33-B-8
K1MZS 633 27-11-A-2
KN1SWK 481 19-11-A-7

Vermont
W1QMM 95,112 668-72-B-35
W1RWP 24,388 235-52-B-29
W1FPS 14,000 126-66-B-30
K1UAU/1 3 1-1-A-1

NORTHWESTERN DIVISION

Alaska
K1L7BJW (K1L7A AQU BJW) 33,165 303-55-B-39

Idaho
W7BSP 104,913 602-70-A-39
K7GPC 49,290 319-62-A-33
W7WMO 37,050 250-60-A-30
28,170 232-48-A-27
K7HLR 17,800 56-27-A-20
W7ZRZ 3780 15-3-2-A--
W71Y 15

Montana
K7CTH 114,975 632-73-A-28
W7HAA 108,405 600-73-A-29
K7HNV 38,983 255-62-A-28
K7R0K 29,070 204-57-A-21
K7LTV 6388 73-35-A-10
K7QCO 2250 50-18-A-29
KN7QWB 259 13-9-A-18

Oregon
W7TLM 125,528 887-71-B-39
W7TDL 116,265 678-69-A-40
K7ENA 107,121 620-71-A-37
W7PLI 87,500 523-70-A-40
W7GHB 61,320 336-73-A-29
K7IWD 58,430 371-63-B-36
K7CAD 54,495 347-63-A-27
W71AQ 47,925 326-60-A-36
K7BPR 46,284 305-61-A-29
K7JVJ 33,000 240-55-A-29
K7KZC 30,015 209-58-A-25
29,169 216-54-A-28
W7CLS 12,198 121-41-A-9

K7ONB (K7s ONB ONF) 44,370-317-58-A-37

PACIFIC DIVISION

Hawaii
KH6J 144,000-1000-72-B-29
KH6D 63,236 407-63-A-25
KH6HD 16,275 158-42-A-14
KH6DMW 1911-46-21-B--

Nevada
W7KEV 204,674-1125-73-A-40
W7VIU 14,490 138-42-A-10

Santa Clara Valley
WA6TGY 168,630 924-73-A-40
W6UTV 164,970 916-72-A-33
W6MVQ 156,420 869-72-A-36
K6VVA 132,130 725-73-A-29
W6VUN 63,059 416-61-A-35
K6BPP 42,525 288-80-A-37
W6GLZ 41,728 326-64-B-38
W6ISQ 36,685 253-58-A-12
WA6PMK 35,126 248-57-A-31
WA6NJK 32,230 300-55-B-36
W7Z0L/6 25,875 215-46-A-27
WA60LQ 25,025 229-44-A-20
WA6TKT 24,000 193-50-A-31
WA6LSC 18,404 324-43-B-13
WA6QDP 9994 103-39-A-10
W6MMG 9799 101-39-A-8
W6HDO/6 7525 90-35-A-8
K6GWQ 5638 105-22-A-12
WA6EKD 4725 84-20-A-15
W6YB 4200 75-25-B-10
W6RJC 1388 45-15-A-29

**W6A8OS 6996- 98-29-A-11
WV6BSBG 375- 16-10-A-7**

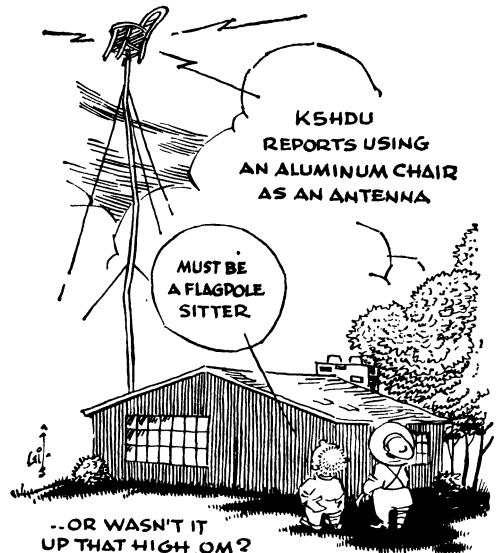
ROANOKE DIVISION

North Carolina
K4YEP 126,788 735-69-A-37
W4LYV 111,690 618-73-A-32
K4MPE 88,148 512-69-A-33
W4YB 52,675 701-72-A-9
W8EXZ/4 49,010 377-52-A-19
K4YCL 28,320 193-59-A-24
W4EII 24,938 175-57-A-19
K4DWU/4 24,232 233-62-B--
K4MWB 9040 114-32-A-4
W4VON 8098 82-4-A-11
WN4AL* 682 80-62-29
WN4APD 5464 74-31-A-31
W4N4E 4420 84-26-A-22
W4IZI 1440 37-16-A-9
WN4CXR 863 24-15-A-9
W4EII 450 15-12-A-2
K4ZVK 30 4-3-A-2

South Carolina
W0YFT/4 138,086 801-69-A-40
W4BWZ 91,455 547-67-A-40
K4ZEV 89,775 516-70-A-33
K4YLY 72,136 508-71-B-33
W4PED 14,623 117-50-A-11
W4L3 10,625 70-12-A-39
K4DAH 10,065 115-35-A-19
W4KVF 1318 31-17-A-6

Virginia
W4KFC 250,938-1377-73-A-40
W4JAT 180,219 990-73-A-40
K4GMX 170,045 959-71-A-40
W4YHF 164,250 906-73-A-31
W4CDD 166,856 916-71-B-39
W4RRR 158,220 879-72-A-31
W4PRO 143,190 800-72-A-40
W4BZE 141,468 798-71-A-27
K4MXF 127,889 721-71-A-37
W4GK 126,350 725-70-A-35
W4RIM 124,875 701-71-A-39
W4TKR 119,901 678-71-A-40
W4NH 116,188 715-65-A-37
W4PK 107,100 595-72-A-35
K4XKV 102,200 584-70-A-22
W4JFE 93,990 566-66-A-20
W4JNU 92,650 549-68-A-40
K4ORQ 92,650 549-68-A-40
W4KVH 89,100 540-66-A-37
K4IKF 83,680 524-64-A-25
W4WBC 79,730 469-68-A-38
W4VEX 76,110 516-59-A-31
W4YH 75,475 433-70-A-28
K4RNH 60,300 360-67-A-30
K4POL 58,685 537-44-A-34
W4NUC 52,272 409-66-B-31
W4FZG 51,405 381-54-A-23
K4NVT 51,040 320-64-A-40
W4PNT 50,925 319-70-A-21
W4WPT 47,053 319-59-A-12
K4UVY 38,290 275-56-A-17
W4DLA 36,801 250-59-A-19
K4TIV 29,424 307-48-B-18
W4SXK 28,875 210-55-A-19
W4YB 26,875 210-55-A-19
W4SIT 23,940 200-48-A-20
K4YAM 23,310 173-56-A-32
W4JDX 22,613 202-45-A-28
W4JUJ 21,390 173-62-B-12
K4T5U 20,250 150-54-A-27
K4RQZ 19,404 184-43-A-13
K4IYK 16,815 177-38-A-19
W4NLC 12,968 125-42-A-28
W4FJ 12,088 110-47-A-9
K4EJG 8453 81-42-A-21
WN4BDD* 8405 83-41-A-20
W4AKK 7893 78-25-A-5
K4UVT 5460 78-28-A-7
W4SZV 5363 74-30-A-16
W4JTR 3105 60-27-B-5
W4WRG 2271 40-23-A-5
W4JXD 1753 39-19-A-8
W4JPD/4 1753 39-19-A-8
WN4APD 1103 34-14-A-14
K4NGZ 880 24-16-A-6
WN4BIX 383 23-9-A--
WN4BXS 75 9-5-A-5
W4A (W4s IA TFX) 38 5-4-A-4

West Virginia
K4TZF (K4TZF, W4CTF) 31,000 250-50-A-30



..OR WASN'T IT UP THAT HIGH, OM?

K7GIP 5623 90-26-A-14
K7MJJ 2385 53-18-A-9
K7GZT 630 21-12-A-5
W7JAZ 240 17-8-B-8

Washington
W7AJS 110,486 641-69-A-30
W7PQE 109,135 602-73-A-34
K7GPG 90,125 518-70-A-37
K7JHA 85,921 594-73-B-34
K7KPM 82,950 480-70-A-38
W7WIB/7 79,305 470-68-A-40
W71US 63,580 410-62-A-26
K7KDK 61,000 440-69-A-37
K7JRE 47,348 322-50-A-35
K7JUR 44,320 279-64-A-30
K7HSB 38,569 284-55-A-24
W7ZYV 36,383 299-49-A-28
W7JZ 32,280 269-60-B-38
W7TBR 24,332 206-47-A-28
K7LCA 24,029 206-47-A-26
K7OUW 23,911 206-47-A--
K7BZE 18,956 173-45-A-28
K7KAA 18,420 154-48-A-18
K7EKY 17,743 152-47-A-15
W7AEA 15,190 156-49-B-9
W7E0 14,945 122-49-A-10
K7LXC 12,968 140-38-A-21
K7JCA 10,150 116-35-A-9
K7BVZ 9180 77-48-A-11
K7DBU 7468 105-29-A-22
W7EWP 6250 105-25-A-8
W7MEA 3675 70-21-A-2
K7KXE 3245 59-22-A-13
K7EKX 2915 53-22-A-8
W7OVJ 2250 46-20-A-6
K7NSQ 1485 51-12-A-27
K7HYC 210 14-6-A-5

**Wa6HRK 1050 29-15-A-11
WA6NJK (4 opps.) 23,344 216-45-A-31**

East Bay
WA6BBJ 128,243 734-71-A-37
W6PQV 109,550 791-70-B-40
WA6EFC 102,375 585-70-A-32
WA6LVX 34,925 254-55-A-20
WA6LSC 31,600 324-43-B-13
W61PH 30,720 240-64-B-14
K2DNL/6 18,153 138-53-A-14
WA6NFC (3 opps.) 14,625 153-39-A--

San Francisco
WA6QEH 123,589 848-73-A-40
W6WLV 36,250 254-58-A-26
WA6MDL 17,595 207-34-A-32
K6EKC 4130 59-35-B-7
K6GRX 2350 50-20-A-7

Sacramento Valley
WA6GIS 70,639 450-63-A-30
W6EGL 43,313 275-63-A-32
W6WLL 21,168 189-56-B-15
WA6PWW 1680 43-16-A-5
WA6PCL 959 30-13-A-13
K6CFB 731 23-13-A-4
WA6JAN 315 14-9-A-4

San Joaquin Valley
W6BVM 102,930 761-73-B-35
W6VPV 88,768 509-69-A-37
K6RTK 69,345 402-69-A-20
W6QXK 14,260 92-62-A-21

ROCKY MOUNTAIN DIVISION

Colorado
W0CDP 195.640-1072-73-A-38
W0ETT 104.193-587-71-A-35
K0VFN/0 79.040-498-64-A-40
W0MYB 71.910-423-68-A-30
K0RTI 50.400-340-60-A-38
K5QA/0 36.192-275-56-B-36
W0ETU 33.825-311-55-B-22
K0SUB 27.440-210-56-A-17
K0ZCO 15.250-155-40-A-14
W0OZE 9.100-104-35-A-9
K0SPT 30.10-47-28-A-6
K0ZSQ 27.34-42-27-A-7
K0R0NW 9.25-9-27-A-6
K0ECD (WA2HXC, K0ECD) 84.085-515-67-A-40

Utah
W7BAJ 87.630-508-69-A-34
W7POU 27.604-227-67-A-24
K7NWV 29.500-200-59-A-19
K70XR 8288-85-39-A-19
K7DDL (2 ops.) 57.493-405-58-A-29

New Mexico
W5FJE 130.410-756-69-A-39
W5CK 127.942-903-71-B-36
K5VJG 95.730-539-71-A-39
W5NTM 94.430-539-71-A-39
K5UYF 56.183-341-66-A-16
K5STL 45.500-360-65-B-18
K5MXF 30.345-250-51-A-22
K5QIN 16.931-160-43-A-17
W9HDX/5 32.50-52-25-A-4
W5HWZ 245-14-7-A-3

Wyoming
K7QYG 117.250-700-67-A-35
W7HRM 50.660-373-68-B-24
K7GMN 43.956-276-65-A-37
K7KAX 20.710-229-38-A-17

SOUTHEASTERN DIVISION

Alabama
K4LNA 109.288-630-70-A-24
K3GJD/4 77.435-456-68-A-29
K4MDM 52.855-342-62-A-27
W3CEH/4 51.750-300-69-A-30
K4FQG 35.280-297-48-A-27
WA4BA 27.635-215-63-A-24
K4ESX 8510-95-37-A-14
W4USM/4 72.10-103-28-A-4
W4HVK 5425-79-35-B-10
W4ABDW 4410-64-28-A-16

Eastern Florida
W4DQS 225.570-1240-73-A-40
K4TML 200.250-1116-72-A-40
W4QVJ 138.863-805-69-A-32
W4LVV 91.438-527-70-A-21
W4JTA 90.786-549-68-A-35
K4JLD 88.755-589-61-A-26
K4YXJ 84.925-511-62-B-40
W2MTA/4 59.598-452-66-B-27
K2LWN/4 48.060-359-54-A-26
K6SXX/4 39.060-279-56-A-22
W4NTE 30.000-200-60-A-36
K4AMA 25.650-239-54-B-19
W40MG 19.445-62-68-A-35
K4EKK 10.185-106-42-A-5
K4RED 8910-99-36-A-6
WN4BYR* 7343-89-31-A-24
K4GRD (K4s GRD IIN YLX) 82.705-490-68-A-36
K4RSZ (K4s NET RSZ) 780-20-16-A-3

Western Florida
W4WKQ 138.863-807-69-A-39
W4MLE 138.888-797-70-A-40
K4EYV 44.718-290-62-A-23
KN4BEJ 36.170-260-58-A-25
WN4BEJ* 4125-61-30-A-19

Georgia
K4BAI 174.470-956-73-A-40
K4TEA 136.675-770-71-A-40
K4LZH 103.445-619-68-A-35
K4BYD 100.923-560-73-A-40
K4UJS 65.813-405-65-A-23
K4QPL 49.840-358-56-A-26
K4FPZ 45.960-317-58-A-21
K4PEG 38.320-240-64-A-18
K4RPK 13 19.125-213-65-B-6
W4KXM 16.167-159-51-B-17
K4FRM 13.858-124-46-A-13
K4NVN 10.440-103-43-A-13
K4MQT 10.260-117-36-A-9
W4LVX 10.010-91-44-A-12
W4HYW 9.25-9-27-A-6
K4BWQ 60.55-92-28-A-10
WN4CJQ 823-27-14-A-20

West Indies
KP4BDS 73.688-500-63-A-40
KP4CH 5530-79-28-A-40

Canal Zone
KZ5TD 89.619-555-65-A-24
KZ5DF 25.085-173-58-A-2

SOUTHWESTERN DIVISION

Los Angeles
L97.820-1107-72-A-40
W6SBB 188.540-1049-72-B-39
W6LXK 149.504-1033-73-B-38
W6W1I 140.310-786-72-A-37
K6JBY 123.769-725-69-A-34
W6NKR 105.394-586-72-A-36
K6QPH 102.240-576-71-A-39
W6SRT 91.413-515-71-A-32
W6AYU 78.680-562-70-B-30
W6VJY 73.030-567-67-B-27
W6AGNJ 73.000-500-73-B-25
W6ORJ 69.948-526-68-B-40
W6GEB 62.364-261-62-B-23
W6JST 59.379-355-67-A-28
W6VUZ 54.080-342-64-A-37
K6UYK 51.975-330-63-A-22
W6QJL 49.500-276-72-A-32
W6GCRN 44.560-266-64-A-26
W6W4Y 41.540-247-67-A-22
W6AKZI 40.838-302-55-A-25
W6ANB 38.805-251-62-A-22
W6A9HC 38.689-277-57-A-28
W6AKXY 34.333-225-62-A-23
W6AFVA 32.625-225-58-A-24
W6WVQ 32.364-261-62-B-23
K6BFZ 23.158-159-59-A-13
W0WUE/6 20.115-230-36-A-35
W6AGDS 19.140-160-48-A-26
W6EFP 18.820-160-47-A-13
K6HCY 16.200-162-50-B-1
W6AKGA 12.925-139-47-B-11
W6RES 10.672-16-46-B-3
K6ZSL 9720-123-32-A-2
K6DJO 9563-85-45-A-20
W6QVQ 9563-75-51-A-10
W6QAB 8720-109-32-A-21
W6GGB 6188-77-33-A-7
W6GRIN* 6188-71-29-A-14
K6EEZ 3191-56-23-A-6
W6RFX 2063-56-15-A-8
W6PFV 688-25-11-A-5
W6VTS 25-25-10-A-16
WV6SLF 20-6-2-A-9
K6YFM 2-1-B-1
W6JNX (W6s JNX KQJ) 76.432-571-68-B-1

Arizona
W7ZMD 161.010-909-72-A-37
K7NTI 96.560-545-71-A-38
W7WV/7 32.058-233-55-B-20
K7KGG 4480-56-32-A-8

San Diego
W6BUX 162.180-901-72-A-33
K6LLI 105.346-595-71-A-40
W6LRI 86.991-496-66-A-26
K6BHM 86.285-608-71-B-22
W6ACEZ 82.886-483-69-A-37
K6STZ 17.313-139-50-A-29
K6CQF 12.070-71-68-A-2
W6PQD* 5580-91-31-A-26
W6AGCK 1980-37-22-A-8
W6LKB/3 1155-38-5-B-5
W6AQB 866-40-9-A-7
W6SKO 675-28-10-A-12
W6HWO 600-16-15-A-1
W6APDE 553-18-13-A-2
K6LDY 210-14-6-A-5
W6YDZ 50-5-5-B-1

Santa Barbara
W6ULS 176.876-973-73-A-36
W6YK 122.731-684-73-A-39
W6FVZ 62.100-414-60-A-33
W6BFG (4 ops.) 59.426-361-69-A-39

WEST GULF DIVISION

Northern Texas
W5DWO 95.992-676-71-B-37
W3YUW/5 84.934-481-71-A-35
W5EOZ 70.000-404-70-A-32
K5ZAI 64.895-477-57-A-40
W5LMI 87.85-28-A-10
K5PSL 53.643-329-65-A-31
K5ETA 45.979-314-61-A-25
K5HFR 44.103-301-59-A-29
W5AWT 39.556-344-58-B-19
K5FXY 35.590-237-60-A-20
K5DEB 30.560-219-56-A-21
K5IMC 27.948-278-51-B-11
K5ZOM 24.778-188-53-A-18
W5AHC 18.438-149-50-A-6
W5SADB* 27.50-46-25-A-17

Oklahoma
W5CWX 164.250-902-73-A-37
K5OCX 160.726-908-71-A-35
K5LZM 129.478-786-67-A-32
W5GJE 105.080-600-71-A-40
K5VRX 54.870-365-62-A-19
W5EUL 41.040-286-57-A-38
K5QEA 39.620-105-55-A-18
K5CPS 12.690-135-47-B-11
K5FQJ 6845-82-37-A-11
K5WZJ 3220-57-23-A-6

Southern Texas
W5WZQ 285.521-1576-73-A-40
W5LJT 75.563-467-65-A-25



Beams up better than 90 feet for 40, 20, and 15 and a dipole on 80 doing the radiating for a 32S-1, scored 108,953 points for W1HKK with operator K1KTH shown here. W1HKK topped E. Mass., New England, and was 10th highest phone score.

K5LWL 48.495-318-61-A-18
K5HDU 46.835-350-58-A-33
W5ARJ 32.890-254-52-A-14
W5ZPJ 7128-100-36-B-6
K5ZJK 5851-76-31-A-9
W5END 4160-52-32-A-13

CANADIAN DIVISION

Maritime
VE1ZZ 58,984-405-73-B-29
VE1ADH 40,200-336-60-B-32
VE1TY 15,570-175-36-A-32
VE1DB 10,164-116-44-B-16

Quebec
VE2NI 131,040-733-72-A-39
VE2AYU 11,700-333-66-A-31
VE2BFE 10,734-39-31-B-26
VE2OL 4523-67-27-A-5

Ontario
W0AII/VE3 184,500-1026-72-A-38
VE3PE 80,763-455-71-A-34
VE3AW 79,475-470-68-A-33
VE3ON 79,205-513-62-A-34
VE3DDU 69,540-457-61-A-28
VE3ACB 62,370-378-66-A-31
VE3DH 39,193-265-61-A-20
VE3AO 33,605-269-65-B-35
VE3EGG 18,135-188-39-A-12
VE3ES 10,823-111-39-A-6
VE2AKH/3 3836-54-31-A-16

VE3ETX 1140-31-16-A-7
VE3RIT (VE3s BFA DRD ESN) 72,528-434-67-A-30
VE3VX (12 ops.) 15,925-190-35-A-38

Manitoba
VE4JB 105,743-620-69-A-34
VE4IM 93,258-511-73-A-31
VE4FO 21,038-201-45-A-27
VE4JT 12,015-134-45-B-9
VE4KZ 5734-70-33-A-11

Saskatchewan
VESHV 13,812-119-50-A-19
VE5BK 12,233-120-41-A-20
VE5MS 12,173-132-47-B-20
VE5NX 454-19-11-A-3
VES5EVE/5 56-6-5-A-1

Alberta
VE6LX 97,380-547-72-A-36
VE6MA 37,425-250-60-A-26
VE6QI 32,700-225-60-A-25
VE6TP 18,513-188-51-B-12
VE6AGW 3438-55-25-A-33

British Columbia
VETAGN 23,328-218-54-B-21
VE7JL 9529-117-33-A-24
VE7AQD 8288-111-30-A-26

Yukon-N. W. T.
VE8DM 7200-80-36-A-6
VE8BC 6394-80-33-A-12
VE8CW 2214-42-23-A-13

1 K3JJG, opr. 2 K2MGM, opr. 3 W3DVB, opr. 4 W4IYR, opr. 5 W3CVE, opr. 6 K8VHT, opr. 7 K2UFT, opr. 8 WA2AJM, opr. 9 K0AYO, opr. 10 K0GJD, opr. 11 W1WPR, opr. 12 Hq. staff, not eligible for award. 13 K4TKM, opr. 14 K6EEZ, opr.

Phone Scores

ATLANTIC DIVISION

Eastern Pennsylvania
K3DVS 116,903-601-65-A-30
K3JWV 53,100-300-59-A-34
K3RHT 31,050-224-66-A-30
K3RFH 17,226-150-58-B-19
K3EYL 11,655-108-37-A-11
K3GKB 9751-99-33-A-12
K3MYL 9648-101-32-A-2
K3EJL 8307-109-26-A-31
K3RBI 8280-94-30-A-35
K3IPM** 6384-286-8-A-33
W3LEZ 5348-58-31-A-2
W3UQV 5103-63-27-A-11

K3MOM
W3ADV 4614-63-26-A-22
K3MFI 3770-185-7-A-24
K3ETH 2397-49-17-A-5
W3BPM 2132-102-7-A-15
W3HGZ 2025-45-15-A-9
K3MTK/3 1950-66-10-A-12
W3ZQP 1704-36-16-A-8
K3HNP 1530-85-6-A-19
W3EWE 1248-104-4-A-14
K3WNO 1155-32-11-A-6
K3NZF 774-86-3-A-13
K3NGH 690-23-10-A-5
K3MUT 657-73-3-A-13

(Continued on page 144)

Sweepstakes Results

(Continued from page 33)

K3DUW	645-	108- 2-A-28
K3MNT	578-	18-11-A- 3
W3DJW	561-	17-11-A- 2
K3QDU	540-	60- 3-A-15
K3NCC	504-	24- 7-A- -
W3BRU	387-	43- 3-A-15
K3LBM	360-	14-10-A- 4
W3JLI	234-	13- 6-A- 2
K3KYK	210-	35- 2-A- 3
W3NHX	144-	8- 6-A- 1
K3DEV	108-	20-20-A- 2
W3FWC	75-	25- 1-A- 3
W3NTD	72-	8- 3-A- 1
W3BUR	60-	5- 4-A- 1
K3OUI ¹	48-	8- 2-A- 1
K3IPK	24-	4- 2-A- -
W3ZXV	18-	6- 1-A- 1
K3BUZ	6-	2- 1-A- 1

W3MKA (4 oprs.)	11,057-	137-27-A- -
W3CMD (2 oprs.)	4554-	66-23-A-13
K3JSJ (K3JSJ, W3IVQ)	1122-	34-11-A- 8

Md.-Del.-D. C.

W3ZKH	87,435-	435-67-A-40
W3MSK	32,277-	203-53-A-25
W3AYD	7410-	65-38-A-11
K3OKJ	4350-	52-29-A-12
K3MTC	2310-	39-20-A-15
W3TMZ	1632-	34-24-B- 1
W0BPO/3	27-	9- 1-A- 2

Southern New Jersey

WA2NEO	27,989-	199-47-A-33
W2BLV	22,344-	152-49-A- -
W2QKJ	14,433-	143-51-B-28
W2LBX	12,474-	95- 44-A-21
WA2IEK	8022-	97-28-A-11
WA2UYC	3978-	51-26-A-30
WA2GSO**	3300-	110-10-A-13
W2EIF	3042-	169- 9-B-18
WA2EYI	2772-	42-22-A- 5
WA2EMB	2400-	100- 8-A-13
W2OSD	1647-	61- 9-A-15
K2MKD	1512-	42-12-A- 7
WA2GJE	1491-	71- 7-A- 8
WA2KRX	1260-	85- 5-A-12
K2SQM	966-	46- 7-A- 8
K2OHM	792-	66- 4-A-11
WA2ONB	720-	48- 5-A- -
W2REB	690-	46- 5-A- 3
WA2KWO	624-	52- 4-A-11
WA2OCR	459-	17- 9-A- 3
WA2HSP	420-	14-10-A- 1
K2HBY	120-	20- 2-A- 2

Western New York

K2GXI	129,824-	613-71-A-40
W2VDX	37,422-	231-54-A-25
WA2FUE	2200-	44-25-B-29
W2AMY	2109-	37-19-A-19
WA2PQG	1836-	52-12-A-20
WA2KIZ	1683-	34-17-A- 8
WA2FYH	222-	38- 2-A-21
K2ZSE	162-	9- 6-A- 2
K2TXG	99-	33- 1-A-33
W2PFA	96-	16- 2-A- 4
W2LBO	90-	30- 1-A- -
W2PFD	75-	25- 1-A-13
WA2OXJ/2	51-	17- 1-A- 3
W2PJO	36-	12- 1-A- 3
W2IYB	3-	1- 1-A- 1

Western Pennsylvania

K3AHY	28,440-	198-48-A-34
K3BLG	3465-	55-21-A-19
W3SAY	3300-	55-20-A-11
K3GHK	2988-	42-24-A-13
K3LYK	273-	13- 7-A- 4
K3AKR	138-	23- 2-A-24
K3POG	126-	21- 2-A-22
W3KJM	108-	18- 2-A- 2
W3CPN/3	45-	15- 1-A- 3
K3LVO	42-	14- 1-A- 5
W3EWX	39-	13- 1-A- 2
W3HCN	39-	13- 1-A- 2
K3LVA	30-	10- 1-A- 2
W3IRT/3	18-	6- 1-A- 1
W3RNH	18-	6- 1-A- 1
K3LUX	12-	4- 1-A- 1
W3SYY	12-	4- 1-A- 1
W3SLX (W3s SLX WLF)	183-	31- 2-A-14
K3QBM/3 (K3s BWI QBM)	36-	12- 1-A- 6

CENTRAL DIVISION

Illinois

W9NZM	87,840-	407-72-A-35
W9QXO	55,590-	275-68-A-33
W9RHV	46,299-	253-61-A-39
W9PNE	35,280-	203-60-A-23
W9GQY	32,516-	205-53-A-30
W9KLD	27,972-	224-63-B-16
K9LRK	26,496-	188-48-A-28
K9TKY	24,888-	204-61-B-33
W9PNY	23,556-	151-52-A-31
K9KHZ	8856-	82-36-A-13
W9CRN	8493-	75-38-A-14
W9JJT	7874-	91-29-A-16

K9ZBY	7626-	94-41-B-11
K9TBA	6804-	81-28-A-13
K9PQI	3384-	47-24-A- -
K9UZX	3347-	50-23-A-17
K9UIT	2599-	48-18-A- 2
W9IVG	1976-	38-26-B- 3
K9VJS	1710-	38-15-A-18
K9WMU	1701-	32-18-A- 4
K9CBT	1560-	40-13-A-11
W9EDY	1428-	28-17-A- 4
K9TXN	1365-	36-14-A- 7
K9ZSY	1080-	30-12-A- 4
K9MSD	975-	25-13-A- 8
K9IYV	96-	8- 4-A- 2
KN9EIV	48-	8- 2-A- 2
K9ISP	18-	3- 2-A- 1
W9TLC	9-	3- 1-A- 1

K9VON (K9s RXD VON)	29,892-	214-47-A-30
W9EJX (5 oprs.)	1848-	44-21-B- 7

Indiana

K9PNV	61,560-	320-64-A-35
W9LKI	25,938-	198-44-A-32
W9EPI	20,592-	143-48-A-28
K9ATY/9	648-	19-12-A- 6
K9UKM	84-	7- 4-A- 1

Wisconsin

K9HOL	66,240-	460-72-B-32
W9VZP	57,339-	277-69-A-35
W9NUW ²	47,214-	260-61-A-19
W4VRD/9	29,574-	186-53-A-35
K9CLZ	22,032-	147-51-A-22
K9MTM	12,691-	130-49-B-20
W9GIL	7560-	70-36-A- -
K9VYM	6825-	65-35-A-10
W9VSO	3111-	61-17-A- 2
K9QHR	2907-	57-17-A- 8
W9VCM	360-	12-10-A- -
K9VER	171-	11- 6-A- 1
W9DYC	126-	7- 6-A- 5
W9PBB/9	96-	8- 6-B- 1
W9DOS	90-	6- 5-A- 1
K9ELT	18-	3- 3-B- 1
W9GRF	3-	1- 1-A- 1
W9HHX (12 oprs.)	52,932-	401-66-B-36
W9YT (7 oprs.)	43,428-	329-66-B-29

DAKOTA DIVISION

North Dakota

K0VWG	18,450-	123-50-A-26
W0CGM	3069-	50-31-B- 7
K0RSA	66-	6- 4-A- 1
W0HSC (6 oprs.)	32,234-	191-57-A-21
W0JME (9 oprs.)	18,423-	135-46-A-22

South Dakota

W0PRZ	87,162-	600-73-B-35
K0WEM	35,154-	279-63-B-21
K0YVC	31,620-	255-62-B-18
K0WEN	6160-	88-35-B- 3

Minnesota

K0VIG/0	864-	33- 9-A-13
K0AYU	12-	2- 2-A- 1
K0QQS (K0s QQS QVF)	30,276-	176-58-A-31
W0YC (K0UXQ, W0s QDZ VII)	3822-	49-28-A-11

DELTA DIVISION

Arkansas

K5ALU	109,935-	531-70-A-39
K5USE	1740-	29-20-A- 1

Louisiana

W5KC	134,784-	625-72-A-38
K5QXR	69,546-	352-67-A-34
K5KLA	62,037-	339-61-A-25
K5MOJ	60,171-	335-62-A-18
K5WTL	43,648-	344-64-B-21
K5UNP	5760-	64-30-A-10
W5HWB	3738-	86-14-A-16
K5CDC	3318-	80-14-A-17
W5LDH	912-	19-16-A- 2
W5QPS	819-	20-14-A- 2
W5MXQ	3-	1- 1-A- -
K5QXV (K5s QXV TKT)	36,366-	209-58-A-26

Mississippi

K5MDX	131,958-	603-73-A-16
K5VAN	7898-	68-39-A-10

Tennessee

K4LPW	130,782-	614-71-A-35
K4CVQ	22,248-	155-48-A-14
W4OGG	2730-	46-20-A- 5
K4ZIN	2343-	36-22-A- 8

GREAT LAKES DIVISION

Kentucky

W4SFN	34,161-	194-59-A-32
K4RZK	11,808-	96-41-A-26

(Continued on page 146)

W4VWU 5340- 54-33-A-10
Michigan
 W8AEI 32,928- 224-49-A-38
 W8FWG 24,180- 155-52-A-29
 W8YFE 24,180- 195-62-B-26
 K8GPC 22,800- 152-50-A-35
 K8CHS 8190- 98-28-A-22
 K8MSF 5880- 56-35-A-6
 K8LZF 3750- 50-25-A-11
 K8AVB 1560- 26-20-A-9
 W8DM 920- 23-20-A-3
 W8BNF 703- 16-15-A- -
 K8BEB 527- 20-9-A-6
 K8SFZ 510- 17-10-A- -
 K8ROD 120- 8-5-A-6

Ohio
 K8NPD 77,610- 405-65-A-30
 W8AJW 72,666- 369-66-A-31
 W8HQB 55,377- 294-63-A-38
 K8NPH/8 54,090- 303-60-A-30
 K8AAG 50,841- 269-63-A-30
 W8KZB 37,968- 226-56-A-38
 K8MZT 31,494- 272-58-B-30
 W8EDJ 31,236- 274-57-B-37
 W8ODJ/8¹⁰ 29,946- 161-62-A-9
 W8IKM 16,215- 115-47-A-15
 K8YCM 10,863- 109-34-A-11
 W8NCV 10,530- 135-39-B-24
 W8BVE 9828- 117-42-B-12
 K8MMM 9184- 174-28-B- -
 W8KXP 9120- 95-32-A-17
 W8QBJ 6724- 83-41-B-14
 W8KCK 6392- 68-47-B-11
 K8ZPK 4095- 65-21-A-11
 W8IJZ 3456- 64-27-B-12
 K8KCD 2867- 46-21-A-13
 K8KSN 2850- 50-19-A-9
 W8BFH 2646- 42-21-A-7
 K8EML 2280- 38-20-A-12
 W8BIM 2244- 34-22-A- -
 W8TLT 2214- 41-18-A-6
 W8TWZ 1848- 42-22-B-10
 W8YAB 1815- 55-11-A-29
 W8SJU 1566- 29-18-A-6
 K8UQA 1524- 127-4-A-11
 K8STP 1395- 31-15-A- -
 K8YYK 1269- 141-3-A-23
 W8OYV 954- 53-6-A-9
 W8IY 832- 26-16-B-3
 W8NAL 525- 35-5-A-7
 K8HTM 504- 21-8-A-4
 W8IMF 432- 16-9-A-5
 W8FSM 324- 27-4-A-7
 K8ASW 306- 17-6-A-2
 K8EBF 243- 9-9-A-2
 K8YLK 240- 16-5-A-6
 K8CFH 216- 12-6-A-1
 K8JZN 216- 18-4-A-4
 K8UID 174- 29-2-A-4
 W8ACQ 126- 7-6-A- -
 K8DWQ 84- 7-4-A-1
 W8DOG 48- 4-4-A-3
 W8RZG 30- 5-3-B-2
 W8CZM 21- 7-1-A-1
 W8BAA/8 6- 2-1-A-2
 K8PVU/8 (8 oprs.) 6816- 71-32-A-15
 K8WBL (7 oprs.) 5220- 58-30-A-11
 K8BUN (2 oprs.) 1071- 26-14-A-6

HUDSON DIVISION

Eastern New York

WA2OCW 3744- 48-26-A-7
 WA2LPF (WA2s EKH HZS LPF) 55,521- 301-62-A- -
 WA2PPE (WA2s OMO PPE) 288- 12-8-A-1

N. Y. C.-L. I.

K2TAP 87,750- 460-65-A-35
 WA2FPV 34,821- 224-53-A-26
 W2IYW 26,015- 185-47-A-36
 W2QFN 25,452- 203-42-A-21
 WA2LXB 20,586- 147-47-A-20
 W2KOY 18,963- 157-43-A-17
 K2MSY 17,028- 132-43-A-27
 W2MGV 14,391- 123-39-A-30
 W2TUK 10,908- 101-36-A-6
 W2JFU 10,500- 100-35-A-21
 K2HQR 9690- 85-38-A-12
 W2JGQ 8736- 91-32-A-15
 WA2FBC 7740- 86-30-A-12
 W2OQI 5952- 93-32-A-36
 K2RYI 5913- 74-27-A-8
 K2TAQ 5766- 62-31-A-12
 WA2GLU 5100- 70-25-A-10
 WA2MXZ 3209- 47-27-A-6
 WA2QMC 2821- 50-16-A- -
 WA2KSB 2808- 52-18-A-12
 W2OME 1512- 28-18-A-16
 WA2QEB 1440- 36-15-A-20
 WA2IAP 1275- 25-17-A-6
 W2FEI 1092- 28-13-A-24
 WA2CZG 1092- 26-14-A-2
 WA2BEI 1044- 29-12-A- -
 K2CTK 750- 25-10-A-3
 K2JWT 750- 50-5-A-10
 W2JTZ³ 450- 23-10-B-3
 WA2HRX 384- 16-8-A-3
 WA2EER 378- 21-6-A-3
 WA2TAQ 330- 11-10-A-3
 K2OGJ 324- 18-6-A-6

WA2ITR 240- 16-5-A-4
 K2VBJ 198- 11-6-A- -
 WA2NXO 168- 14-4-A-2
 WA2IUQ 140- 16-3-A-12
 K2OGJ 324- 15-6-A-6
 WA2KCM 60- 5-4-A-1
 K2AAP 50- 6-3-A-2
 K2LOT 24- 8-1-A- -
 WA2DSR 21- 7-1-A- -
 WA2PQV 21- 7-1-A- -
 WA2PEK 15- 5-1-A-4
 W2KLS 12- 4-1-A-5
 WA2PJJ 12- 2-2-A-1
 K2JOG 3- 1-1-A-1
 K2JOK 3- 1-1-A-1
 WA2BWO 3- 1-1-A-1
 WA2IHC (WA2s IHC KIM) 43,407- 348-63-B-40
 W2CLE/2 (WA2s BWQ PZG) 531- 59-3-A-12
 WA2SEM (2 oprs.) 36- 6-2-A-1

Northern New Jersey

W2JKH 56,916- 308-62-A-29
 W2PEV 31,668- 183-58-A-33
 WA2PWI 1494- 83-6-A-11
 WA2QPV 216- 24-3-A-7
 WA2MYB 180- 15-4-A-4
 WA2LBP 162- 18-3-A-4
 WV2ROF 8- 3-1-A-5

MIDWEST DIVISION

Iowa

W0MLY 156,366- 714-73-A-32
 W0AXE 102,027- 482-71-A-35
 K0AAR 22,752- 160-48-A-39
 W0SQN 13,080- 109-40-A-8
 K0MMS 12,600- 100-42-A-14
 K0ZLN 11,583- 100-39-A-10
 K0EXN/0 4830- 70-23-A-11
 W0EMI 4130- 59-35-B-13
 K0SLY 3825- 51-25-A-6
 K0MMQ 1632- 34-16-A-8
 W0BVR 1102- 29-19-B-12
 K0VND 864- 24-12-A-3
 K0PLH 570- 19-10-A-10
 K0JFZ 228- 19-4-A-8
 K0GVC 63- 7-3-A-3
 W0SDV 36- 6-2-A-2
 W0JQA 6- 2-1-A-1
 K0DYC 3- 1-1-A-1
 W0MHC (K0IIL, W0MHC) 27,750- 185-50-A-25

Missouri

K0LTK 64,019- 319-67-A-38
 K0UWZ 62,790- 337-65-A-38
 K0ZHY 29,677- 252-59-B-24
 K0FZT 17,221- 135-43-A-16
 W0FLN⁴ 726- 22-11-A-1
 K0OCB/0 180- 10-6-A-12
 K0JPL 60- 6-5-B-1
 W0ENR/0 (4 oprs.) 47,439- 252-63-A- -
 K0WKZ (3 oprs.) 10,692- 106-36-A-21
 W0QEV (4 oprs.) 2952- 41-24-A- -

Nebraska

W9JDJ/0 31,992- 263-62-B-23
 K0QII/0 120- 10-4-A-5
 K0FBD (6 oprs.) 38,060- 351-55-B-39
 K0SIC (K0SIC, W0FBI) 22,207- 211-53-B-37

NEW ENGLAND DIVISION

Connecticut

K1PNS 16,610- 152-55-B-29
 K1ANV 11,400- 100-38-A-10
 W1AW^{5,6} 5320- 70-38-A-3
 K1QBG 135- 15-3-A-6
 K1JGK 105- 7-5-A-1

Matne

W1DIS 11,638- 128-46-B-11

Eastern Massachusetts

W1HKK⁷ 108,953- 500-73-A-37
 W1BOD 24,302- 210-58-A-20
 K1LXQ 8712- 88-33-A-19
 W1TRC (K1GSK, W1TRC) 46,800- 309-52-A-40

Western Massachusetts

W1DXS 5436- 76-24-A-8
 K1JQT 306- 34-3-A-14

New Hampshire

K1RTB 40,256- 323-64-B-33
 W1ET⁸ 32,630- 251-65-B-20
 K1DFO 29,399- 211-47-A-20
 K1JJL 14,160- 120-40-A-24
 W1WCR 13,940- 172-41-B-23
 K1PIA 105- 7-5-A-1
 K1NQH 96- 8-4-A-1

Rhode Island

K1TXK 578- 18-11-A-8
 W1HIK 168- 8-7-A-2
 K1BKM 18- 3-2-A-2
 W1AWE 12- 2-2-A- -

(Continued on page 148)

K1MVV Vermont 2936- 52-19-A-10

NORTHWESTERN DIVISION

Alaska
 KL7WAF⁹ 13,046- 112-39-A-17
 KL7DEH 5904- 82-24-A-22

Idaho
 W7SGS 28,143- 177-53-A-24
 W6PEQ/7 3780- 42-30-A-7
 W7IY 75- 5- 5-A- -

Montana
 W7CBY 38,592- 201-64-A-22
 K7KME 7992- 73-37-A- 9

Oregon
 W7UGQ 41,085- 254-55-A-33
 K7MLO 25,599- 162-53-A-27

Washington
 W7ESK 160,218- 782-69-A-37
 W7UWT 72,384- 380-64-A-29
 W7DQM 43,848- 252-58-A-28
 W7NLB 12,201- 83-49-A-10
 K7CHD/7 6660- 74-30-A-17
 W7OVJ 4746- 58-28-A- 6
 K7HYC 3692- 55-23-A- 7
 K7MQA 2691- 39-23-A-10
 K7JCA 2193- 43-17-A-13
 K7QJN 1080- 23-16-A- 3
 W7IKG 1080- 36-10-A- 3
 K7PKB 912- 38- 8-A-14
 K7HEF** 837- 75- 2-A-24
 K7LPU 450- 75- 2-A-24
 K7NKZ 180- 20- 3-A-10
 K7ATD 120- 15- 4-B- 3
 K7CYZ 93- 31- 1-A-16
 W7MEA 63- 7 3-A- 1
 W7OS 30- 10- 1-A- 1
 W7BQG 27- 3- 3-A- 2
 K7OKE 8- 3- 1-A- 1
 K7AYD (K7s AYC AYD)
 12,321- 111-37-A-18
 W7DK (K7GCK, W7IKG)
 2583- 41-21-A- 4

PACIFIC DIVISION

Hawaii
 KH6DKI 63,000- 364-60-A-17
 W5BJZ/KH6 46,500- 310-50-A-26

Nevada
 W7YKC 12,996- 114-38-A-21
 W7KOI 12,814- 151-43-B-13

Santa Clara Valley
 K6VGW 84,576- 449-64-A-39
 W6KSB 32,319- 210-54-A-35
 W6YX 27,140- 232-59-B-21
 WA6QGC 3774- 51-37-B-15
 WA6KED 294- 15- 7-A- 3
 WA6QDP 9- 3- 1-A- 1

East Bay
 W6VNH 48,870- 274-60-A-25
 W6IPH 270- 10- 9-A- 1

San Francisco
 WA6AUD 19,951- 142-47-A-26
 WA6MDL 824- 31- 7-A- -

Sacramento Valley
 WA6PVT 18,093- 163-37-A-35
 W6SFH 13,899- 116-41-A-21
 WA6HGP 6264- 77-29-A- 8
 WA6NDB 1328- 30-15-A- 6
 WA6JDT/6 648- 18-12-A- 5
 WA6JAN 126- 7- 6-A- 1

San Joaquin Valley
 W6TZN 28,500- 192-50-A-18
 K9PKJ/6 17,492- 150-39-A-19

ROANOKE DIVISION

North Carolina
 W4HEI 18,370- 171-55-B-17
 WA4ASO 15,183- 123-42-A-23
 W4TS 13,332- 101-44-A-16
 W8EXZ/4 3- 1- 1-A- -

South Carolina
 K4MSK 55,269- 267-69-A-29
 K4ZDK 28,905- 206-47-A-19
 K4WJT 22,260- 210-53-B-24
 W4HNW 19,966- 149-67-B-16
 W4WOU 5418- 66-28-A- 8
 K4FWB 2016- 48-14-A-11
 W0YFT/4 561- 17-11-A- 1
 K4MQL (2 oprs.)
 3240- 45-23-A- 7

Virginia
 W4BVV 82,398- 386-72-A-40
 K4JQO 45,788- 281-55-A-37
 K4VCL 15,300- 100-51-A-13
 K4CEK 4650- 50-31-A- 9
 K4VCY 3938- 53-25-A-23
 K4IAU 3168- 44-24-A-10
 K4DIYW 3150- 51-21-A- 8
 K4LUA 2772- 42-22-A- -

K4RDT 2754- 51-27-B-14
 K4WYR 2070- 46-15-A-10
 W4YHD 147- 7- 7-A- 1
 K4DBD 9- 3- 1-A- 1
 WA4AJG (2 oprs.)
 3195- 71-15-A-20

West Virginia

K8PRC/8 7344- 68-36-A- -
 W8UMR 5208- 56-31-A- 6
 K8QYG 1200- 25-16-A-13

ROCKY MOUNTAIN DIVISION

Colorado

K0VGN 68,310- 330-69-A-27
 K0PXB 65,016- 532-63-B-30
 K0VCK 50,850- 285-60-A-23
 K0TBE 38,081- 240-53-A-21
 W0BWJ 17,415- 110-54-A-24
 W3CEQ/0 616- 22-14-B- 2
 K0SPT 3- 1- 1-A- 1

Utah

K7BLR 13,365- 150-45-B- 8

New Mexico

W5MYM 101,184- 503-68-A-22
 W5NXF 70,389- 359-66-A-21
 W5FHL 19,602- 121-54-A-10
 W5JXN 15,317- 147-53-B-12
 K5UYF 297- 11- 9-A- 1

Wyoming

K7IAY 65,892- 323-68-A-39
 W7LKQ 52,461- 264-67-A-29
 K7DUT 2808- 36-26-A- 8

SOUTHEASTERN DIVISION

Alabama

W4DS 15,860- 130-61-B-25
 K4UWR 2244- 34-22-A-16

Eastern Florida

K4WIS 81,710- 457-61-A-33
 W4USQ 81,315- 419-65-A-31
 K4VSA 35,501- 245-49-A-14
 K4KXX 31,588- 298-53-B-18
 WA4CIP 8385- 100-43-B-14
 W4IME 147- 7- 7-A- 1

Western Florida

K4ZAC 15,312- 117-44-A-12

Georgia

K4MYC/4 57,702- 326-59-A-38
 K4KAZ 49,500- 276-60-A-24
 K4BEM 49,848- 268-62-A-30
 WA4AKD 18,480- 140-44-A- -
 K4ZIM 2772- 42-22-A- 8

West Indies

KP4AWH 35,577- 203-59-A-14
 KP4BCA 1326- 26-17-A- 8
 KP4CH 27- 3- 3-A- -

Canal Zone

KZ5SW 104,910- 544-65-A-38

SOUTHWESTERN DIVISION

Los Angeles

W6UGA 69,632- 512-68-B-30
 WA6MWG 50,736- 305-56-A-34
 W6CFM 30,072- 180-56-A-26
 WA6KNE 18,762- 160-59-B-14
 WA6FRA 15,420- 132-40-A-15
 WA6GDS 7141- 104-23-A-23
 K6ICS 4278- 62-23-A- 6
 W6KZL 3612- 43-42-B- 6
 K6ZT** 702- 117- 2-A-15
 W6ANB 702- 18-13-A- -
 K6JBV 9- 3- 1-A- 1
 WV6UTB 6- 2- 1-A- 1
 WA6HGC (WA6s HGC MRK)
 51,344- 338-52-A-18
 WA6KGA (K6s ARM EEZ)
 3564- 66-27-B- 5

Arizona

K7PXI 70,036- 381-62-A-25
 K7QBI 63,189- 357-59-A-39
 W7WUC 41,664- 250-56-A-33
 W7SEI 231- 11- 7-A- 5

San Diego

W6KBJ 22,216- 198-57-B-23
 W6LON/6 16,758- 134-42-A-10
 WA6PDE 6- 2- 1-A- -

WEST GULF DIVISION

Northern Texas

K5ZAI 1311- 23-19-A- 5
 K5ZOM 1032- 22-16-A- 8

Oklahoma

W5IWL 71,154- 356-67-A-26
 K5FSU 4500- 63-24-A- 6

Southern Texas

K5MVK 135,474- 702-67-A-36

(Continued on page 160)

K5PFL 89,880- 430-70-A-39
 K5CWS 87,067- 467-65-A-34
 W5BKM 47,872- 354-68-B-29
 K5VUZ 27,600- 205-46-A-17
 W5TOG 26,700- 223-60-B-29
 W5IFM 20,600- 215-50-B-20
 K5BDY 4257- 66-22-A-16

**CANADIAN
 DIVISION**

Quebec

VE3RM/2 26,010- 170-51-A-32

Ontario

VE3ES 14,364- 114-42-A-12
 VE3CRM 10,148- 104-33-A-20
 W8JKD/VE3 9792- 102-48-B-22
 VE3BHW 2400- 40-20-A- 4

Saskatchewan

VE5NX 960- 21-16-A- 5

British Columbia

VE7VT 11,544- 104-37-A-26

Yukon-N. W. T.

VE8BY 3219- 57-29-B-12

¹ W3DVB, opr. ² K9PQT, opr. ³ WA2GCV, opr. ⁴ K0GJD, opr. ⁵ W1WPR, opr. ⁶ Hq. staff, not eligible for award. ⁷ K1KTH, opr. ⁸ K0ITF, opr. ⁹ K9GOS, opr. ¹⁰ W8GKB, opr.

ARRL thanks the following amateurs for submitting their logs for checking purposes: C.W.: W1s KXU NS PDN/1, K1s DAT IPA LQD MBM MPM NEB OME SDX, W2s DQN FAB HOI MWN, NCG WAS, K2MMS, WA2KXX, W3s BXM LC NDO, K3s AJT OJM PDE, W4s FOA HBO/2 WHK, K4AYC, W5CA/7, WA6NNN, K6PBX, WV6RWM, K7JWM, W7ZN, W9s TAL YAC ZLD/0, K9s GCH/8 MKX WRD, W0s AWB BIW, PBI, VE3BRR. PHONE: W1PDN/1, K1TQr, WV2OMP, W3RWJ, W5KNA, K6EE, W46s HWO FOL, W6NAZ, W9AOW.

From May 1962 QST © ARRL