

1962 ARRL SWEEPSTAKES

C. W.-Phone-Club Results

COMPILED BY ELLEN WHITE,* WIYMM

THE DATES: November 10-12, 17-19, 1962. The times: 2300 GMT Saturday through 0801 GMT Monday of each weekend. The event: the 29th ARRL Sweepstakes, two big contests in one, for phone fanciers and c.w. connoisseurs. The turnout? Tremendous! The bands reverberated with CQ SS, well evidenced by over 2 yards of logs received for this popular event. More exactly, 2215 entries were reported, bigger than ever with code logs up just slightly and vocal versions up about 26% over the previous year. Missing from this impressive showing are reports from the Canal Zone (c.w.) and Hawaii, Canal Zone and Quebec (phone). Conditions in general were "live" with enough activity to compensate for the lowering m.u.f. Soapbox quotes really tell the picture of the big Sweepstakes the way it seemed to *you*, but call-area highlights tell a little of how it appeared to *us*.

CALL-AREA HIGHLIGHTS

1 Highlighting the endeavors of the first call area code-wise was the frantic race for section honors in E. Mass. When the smoke cleared, K1UAW had edged out W1NJL by virtue of one extra section to take E. Mass. honors and lead the New England Division with 196K. In case the call K1UAW still doesn't ring any bells, perhaps W8LQA will! Even though losing out by less than 600 points, a real heart breaker, W1NJL placed 2nd among 133 entries, no mean feat. Notable too were entries from 11 Rhode Islanders, dispensing 2600 R. I. exchanges. Now *you* didn't miss R. I. in '62, did you? Connecticut's W1VG reported an interesting clean sweep of all 73 in the first 17 hours of the first weekend.

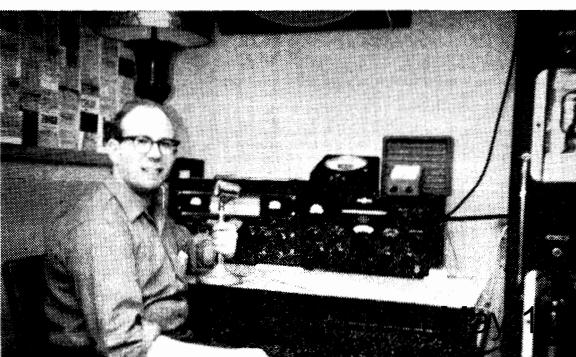
K2IEG (left) and W5KC (right) fill, respectively, slots #4 and 5 on our high phone figures. Barry topped his fellow NLI vocalists with 815/73 while Vince led 'em all in Louisiana with 802/73. W5KC has been licensed and active with the same call since 1920 and is a call known widely throughout ham radio. Vince puts to good use antennas such as: 20 meter full size 3-L beam, tri-bander, $\frac{1}{4}$ wave vertical groundplane on 40 and half-wave inverted Vee on 40 and 80. K2IEG has a dilly of a QTH, surrounded by salt water and enjoys his SSing immensely. Antennas at this choice location are vees and long wires for the lower bands (and 15) with their apexes at the 100' tower level and a 5-L job on 20.

Connecticut vocalists increased this SS, led by KIANV for 67K. KIANV and fellow club member K1HTV (Hamden Amateur Radio Assn.) took both section and club awards, phone and c.w. Topping all the W1-A3 entries was W1FRR of E. Mass., forsaking the power multiplier and accumulating 732 QSOs in 70 sections. Second high in New England vocally was the New Hampshire perennial, W1FZ; 84K based on 407/69.

2 The second call area, New York and New Jersey, covers the heavily populated sections of SNJ WNY ENY NLI and NNJ. A glance at the lengthy tabulations in the Atlantic and Hudson Divisions will show you what we mean! The big code score for this SS therein was submitted by K2DGT, almost 200 QSOs higher than in '61, parlaying a 4-65A/75A4 for just under 275K; 2nd high nationally. Passing the illustrious 1000 contact figure were many with calls well known to SSers: K2DGT WA2WBH WB2APG (ex-W3DVF) W2AYJ and W2GGE. Close to 300 "twos" reported their c.w. results with some of those really *big* SNJ scores belonging to Frankford Radio Club members.

Fine figures were the rule in the phone version too as 134 reported success in all 5 sections of the call area. K2IEG of NLI turned in a dazzling verbal performance, topping 'em all with 815/73 for 178K. Barry feels himself fortunate in having a location almost entirely surrounded by salt water with no man-made noise. DX results too have been wonderful. Out WNY way K2GXJ bettered his previous year's victory by over 40K to come up with 172K, section honors and 2nd-high phone amid the "twos."

* Ass't. Communications Manager, ARRL.



NOVICE CERTIFICATE WINNERS

KN1WPG	KN3SHI	WN5DQT	WN8CIE
KN1WXN	WN4FKI	WN5EEM	WN8DCQ
WN2CRL	WN4GAX	WN6WTD	WN8DGE
WN2DDA	WN4GPJ	WN6YAT	WN9DDM
KN3SGT	WN5BCT	KN7SRI	WN9BEA

talking up 600 in 73 for 131K and K4WIS breaking 100K with 512/68.

5 The formula for getting there first with the most was compounded again with winning success by the champ of this SS, setting another record-breaking score. W5WZQ, South Texas winner, top scorer in this SS, established a new mark to go for, 1600/73 for 290K. Another 50 QSOs and 300K would have been shattered. It'll be easier in '63 fellas with a multiplier of 74 (73 sections *plus* VE8).

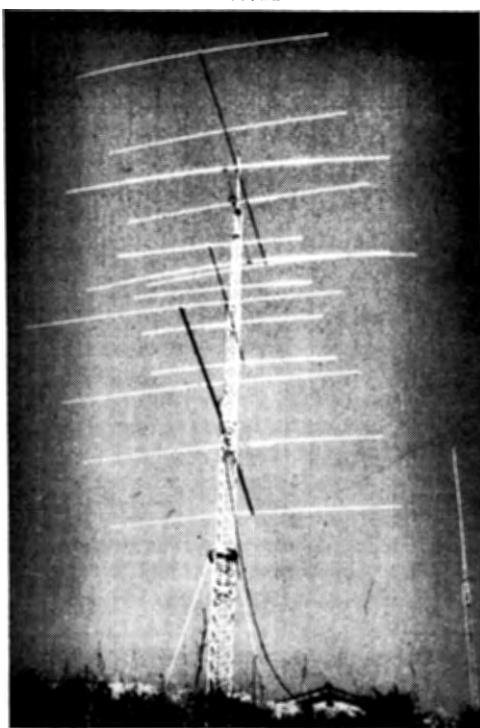
A top phone score (2nd high) in this competition came from the fifth district too, this time from Mississippi and K5MDX. Dave totalled a little over 285K with 1303/73; and not incidentally the 3rd high scorer *over all*, phone and c.w. The Delta Division phone fanciers turned in a couple of other big ones too, namely W5KC from Louisiana, active in 18 Sweepstakes, winning most of them over the past 25 years. Vince was 5th high phone with 802/63 for 175K. Out in the West Gulf Division K5MVK topped the boys from So. Texas with 151K, winning honors for section and division and placed 8th high among the A3 contingent.

3 The SS club competition, in particular the annual PVRC-FRC set-to, always initiates a raft of logs from the 3rd call area. W3GHM led the division's threes with 1325 exchanges in all 73 for 225K. Meanwhile ten E. Pa. masters of the continental tallied better than 1000 QSOs apiece making it plainly evident why that "3" was heard quite so often. Md.-Del.-D.C.'s K3JQU came close to 215K effectively using dipoles on 40 and 80 and a cubical quad on 20 and 15. Fifty-seven threes topped that once-magical and not so long ago 100K figure. W. Pa. too was comfortably there with 35 reporting results.

Again this year K3DVS returned on phone, this time operating K3KRF and coming up with 420/65 for 153K. Meanwhile MDD's W3ZKH repeats and repeats with that winning phone combination, this year leading with 701/73 and 153K, section and division phone champ. Both K3KRF and W3ZKH operations utilized 6 meters, something to note for point gatherers for '63. All told, 79 reported A3 results.

4 The fourth area, encompassing the Delta, Great Lakes, Roanoke and Southeastern Divisions, brought forth a host of code activity and 7 scores topping 200K. Top banana among the code men was the voice of Oak Ridge, K4LPW, Mel working 1277/73 for 233K; 4th high nationally. Kentucky's K4GSU broke 2 coveted marks for 212K and 1192 QSOs, the leading contestant for his section sheepskin. Virginia, ever the scene of the big scores, saw W4KFC forsake the low power multiplier and work 1554/73 for 226K with W4RQR 216K and W4KXV 209K chasing mightily; almost 643K points for the PVRC at one fell swoop! Big contact totals were the rule too from E. Fla., where W4DQS brought in section honors with 217K and W4CKB close behind with 1148/73 while W4BJ was multi-opd to the tune of 1149 QSOs. Progressing further north we see a taut race in Georgia with K4BAI leading K4TEA by 16 two-ways. Out Guantanamo way KG4AM was keyed by KG4BM and proved extremely popular for the West Indies multiplier.

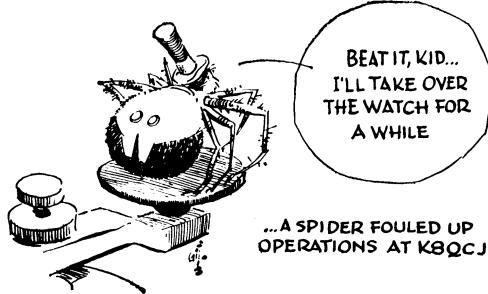
Virginia again accounted for the top phone performance, that of W4BVV talking up 650 in all 73 for 141K; radiating in fine fashion on 75-10 with a tri-bander, 40/80 dipoles, an 80-meter vertical and a 40-meter vertical beam. Maryland's W3AZD operated portable 4 during his Air Force stint at Charleston AFB, S. C., totalling 102,510 and making plans for the '63 SS back at home. E. Fla. put on a "good show" too with K4FWF



Winning for L. A. on c.w. for the past 3 go-arounds is K6CTV, ex-W9AOA and WØFID. Dick won for L. A. this SS, placed 2nd to W6HJT amid the Californians and scored close to 210K. The antenna system above includes the main radiating structure, a 78' rotating crankup automatically controlled from the shack. Top to bottom: 4-L wide-spaced on 20 at 80'; 2-L 40-meter beam at 71'; 4-L 15 meter at 54' and a 2nd 4-L 20-meter in phase with the top one.

6 The sixth district shows two big scores over 200K, W6HJT operating his station at Fallbrook, Calif. in the San Diego section, adding up over 215K and K6CTV, L. A. champ of over 51 with 209K, 2nd high W6. Hawaii competitors distributed close to 2000 contacts while even rarer ones such as SJV came through in an active manner. The closest section race in the Pacific Division was in San Francisco where WA6KUW/6 beat out W6WLW by a scant 15 two-ways.

Although K6VGW up Santa Clara Valley way upped his previous phone mark and topped his section with 564/68 for 113K, K6EVR was the voice heard throughout the land to the tune of 1324/73 for close to 289K; top phone, top six, top Los Angeles and 2nd high scorer in the entire Sweepstakes. Up SJV way W6KJS tallied the mostest in QSOs in the Pacific Division with 695 and a clean sweep.



7 The sevens include a variety of exotic multipliers including section c.w. champs Alaska KL7BJW 34,608; Idaho W7BSP 139,886; Montana K7CTI 146,000; Oregon W7TML 148,482; Washington W7PQE 139,248; Nevada K7SFN 65,406; Utah W7QDM 116,960; Wyoming K7QYG 142,715 and Arizona W7ZMD 154,710 — top scorer therein W7TML with 1023 exchanges.

All of the above sections showed on phone too with the "big" one arrived at through the vocalizing of W7BSW — 925/73 and 203K, third high phone nationally as well as Washington phone winner, working all phone frequencies from 75 through 2. Again winning section awards were W7CBY for Montana and K7PXi for Arizona.

8 While some of the far west gang noted a tapering off of W8-activity you'd never know it by the length of the Michigan/Ohio/West Virginia tabulations! W8OYI of Ohio led 132 with 190K closely trailed by W8NBK with 185K, both topping the thousand QSO mark, and both knocking them off on 80-40-20-15. K8QJH of Michigan out-QSOd W8VPC to lead the section with 878/72 for 158K, topping 66 state entries. Down West Virginia way W8DIE exchanged preambles with some 805 in 68 sections to top 100K and acquire another certificate.

From a vocal standpoint the Ohio race was a hair raiser. The photo finish once again found K8NPD in the lead with 82,109 and second spot to K8NPH 8 with 81,705. W8BNF turned the trick in Michigan with 331/67 and down in the Roanoke Division, K8YBU won a clear-cut West Virginia victory with 231 and a nice section total of 70.

9 The big guns were on for sure in the Central Division code competition. In Illinois W9IRH led 105 entries with 1008 in 72 for 181K. Indiana was the scene of a masterful 3-band job turned in by the old pro W9IOP, keying 1477/73 for 269K, tops for section, division and third high c.w. score. No introductions needed either in Wisconsin with W9RQM leading the pack with 1161/73 and 212K. A tremendous division performance with all 3 section leaders cracking 1000 QSOs.

K9PNV returned again this year to top Indiana on phone with 13K points more than last year. However, W9JYJ led Illinois and the division with 420 oral exchanges in all 73 for close to 92K. Out in Wisconsin W9VSO duplicated this contact figure but section-wise worked 66 for 83K and the section award.

0 The Dakota-Midwest-Rocky Mt. continents pounded brass mightily and came up with four scores topping 1000 QSOs! South Dakota's WØSMV made 145K on 1025/72, but North Dakota's KØIVQ ran under 150 watts to pick up the multiplier and lead the division with 146K. In Minnesota KØDHH broke 1000 two-ways too, for 174K. The Rockies was the scene of the top zero score with WØEWH knocking 'em off in Colorado for 1106 in 73 and 202K. The closest section battle was in the Midwest Division where KØVMZ out-keyed WØTDR for

Section check-off sheet used by K2KIR/1

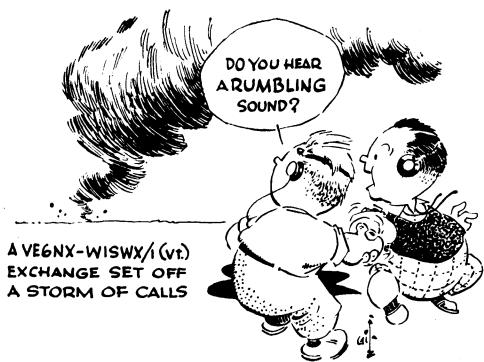
<i>W1</i>	<i>W2</i>	<i>W3</i>	<i>W4</i>	<i>W5</i>	<i>W6</i>	<i>W7</i>	<i>W8</i>	<i>W9</i>	<i>WØ</i>	<i>VE</i>	<i>OTR</i>
CN	ENY	EPA	ALA	ARK	EB	ARIZ	MICH	ILL	COLO	MAR	ALAS
EM	NLI	MDD*	EF	LA	LA	IDA	OHIO	IND	IOWA	QUE	HAW
ME	NNJ	WPA	GA	MISS	SB	MONT	WVA	WIS	KANS	ONT	W. I.
NH	SNJ		KY	NMEX	SCV	NEV			MINN	MAN	C. Z.
RI	WNY		NC	NTEX	SD	OREG			MO	SASK	
VT			SC	OKLA	SF	UTAH			NEBR	ALTA	
WM			TN	STEX	SJV	WASH			NDAK	BC	
			VA		SV	WYO			SDAK	YUK	
			WF								

* In '63 MDD becomes MDC and DEL.

the Missouri certificate: just 20 exchanges apart. Notable scores were accumulated in Nebraska where WØASO racked up almost 190K on 1044/72 and in Iowa where KØGXR turned in 158K.

The big A3 log amid the zeros came from Missouri where KØUWZ talked up 512/66 and broke 100K. Meanwhile North Dakota was the scene of a heated battle as KØVWG edged out KØALV with a scant 800 points. Making the clean sweep yet again and continuing to put South Dakota on the radio-amateur map in a big way was WØPRZ with close to 88K. Logs from Kansas were a welcome sight this phone SS with KØTOA making voice segments on 40-20-15 add up to a section award. Nice QSO totals were noted in Nebraska from WØGYM and Colorado from KØVVV.

A VEGNX-WISWXI (vt.)
EXCHANGE SET OFF
A STORM OF CALLS



VE Four VE8s submitted their c.w. results and their activity gladdened the hearts of many of the faithful. VE8s RG CW DX and WW appear on the A1 tabulation with VE8RG really doing a splendid job from a difficult location, working 395 in 65 for 64K. Top code enumeration amongst our VE brethren was listed by VE7EH with a creditable 141,030. Manitoba leader VE4IM got close to 130K with 710 in all 73 and VE3DDU had to top 26 others to bring in the Ontario award. A close one took place in Alberta as VE6IZ edged out VE6TP for tops in his section.

Vocal activity up north was somewhat on the weak side but invigorated by the activities of VE6OR VE7CE VE3CRM VE4SD as well as a report too from VE8WW, phone as well as his code tally. Division-wise VE6OR led the boys with 308 in 61 for 38K working 75-15. K9HOL and W9VZP operated portable in Manitoba and tallied 45K, multi-op. In '63 let's have an expedition to Quebec, fellas!

3-time SS champ K3JQU this year topped MDD codesters with 215K. Ken scored high in Nev. in '38 as W6LVB/6 and La. in '50 as W5PKF. This official Coast Guard photo shows Commander Langenbeck, Coast Guard Communications Chief, in front of a homebrew 4-125A.

THE CLEAN SWEEP

Worked All 73 Multipliers

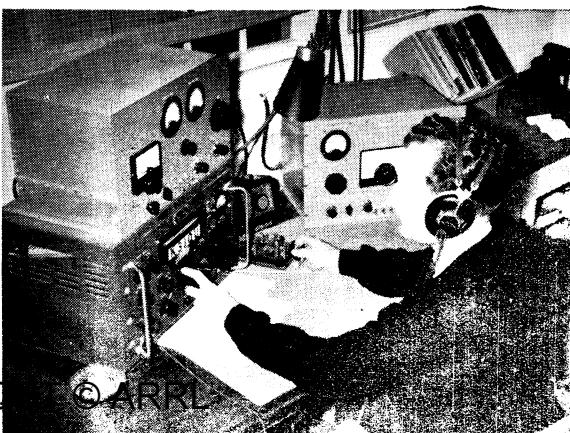
K1DIR	W3EQA	W3ZKH*	W5KC*	W8NBK
W1JYH	K3EST	K4BAI	K5MDX*	W8VPC
KIRUH	W3EVW	W4BVV*	W5PSB	W8VCP
W1TS	W3GHM	K4CFD	K5USE	WSZJM
W1VG	W3GQF	W4CKB	W5WZQ	W9GFF
W2CXM	W3GRF	W4CVI	W6BVM	W9GIL
K2DGT	W3GRS	W4DQS	W6ECF	W9IOP
W2FXN	W3HHK	W4DVT	K6EV*	W9JJY*
W2GND	W3IYE	K4FWF*	W6KJS*	W9LNQ
K2IBG*	K3JQU	W4IA	W6TMX	W9QYW
WA2IZS	W3JTC	W4JAT	W6YK	W9RCJ
W2MZB	W3KFQ	W4KFC	W7BSP	W9RQM
WA2QJD	W3KT	W4KXV	W7BSW*	K9VRU
WA2WBH	W3MFW	K4LPW	K7CTI	W9ZAB
K2ZYR	W3MWC	W4RQR	W7PQE	W9CXN
W3ALB	K3NZV	K4TEA	W7TML	WØEWH
W3CGS	W3PZW	K4TML	W8DCH	WØNCS
W3CTJ	W3QMZ	W4YFA	W8IBX	WØPRZ*
K3CYA	W3WJD		K8MTI	VE4IM

* Phone

Club Scores

In 1962, 94 clubs submitted sufficient valid entries to appear in the accompanying club tabulation, with 114 stations soon to receive special club awards for topping a minimum of 3 single-operator c.w. or phone club entries. It was another big year for the clubs with aggregate scores continuing on the rise, despite fewer entries from the top two. The Potomac Valley Radio Club copped the gavel by edging out that hard-to-beat Frankford Radio Club crew, with better than 107K points per member. In spite of almost 110K points/member, the FRC came up with a 2nd place listing but a first-class performance in our books! One of the big gains this year was the rise of the Suffolk County Radio Club from 8th to 3rd, topping the coveted million mark. Congratulations to all SCRC hands! Yet another million marker is the entry of the Rubber City SS Hotshots of Ohio, turning out 28 club members for an aggregate of 1,012,317. Increases too were noted in the performances by the South Jersey Radio Assn., up 150K. Up was the Germantown Radio Club of Pa., too, from 26th to 7th, f.b.! The Connecticut Wireless Assn. rose 110K points and from 42nd to 11th rose the Nashua Mike and Key Club of New Hampshire.

On the debit side, 41 clubs missed listing due to fewer than the minimum 3 entries being submitted. All awards to go in mid-May.



C. W. WINNERS, 29TH A.R.R.L. SWEEPSTAKES

Section	Call	Score	Transmitting Equipment	Receiving Equipment	Bands Used
E. Penna.	W3GHM	224,931	Valiant	2B	80, 40, 20, 15
Md.-Del.-D. C.	K3JQU	214,985	5763-5763-2E26-4-125A	51J-4	80, 40, 20, 15
S. N. J.	WB2APG	185,310	6AH6-5763-5763-6140s	HQ-170C	80, 40, 20, 15
W. N. Y.	K2INP	154,033	HT-40	HRO; NC-125	80, 40, 20, 15
W. Penna.	W3Y0Z/3	143,360	HT-32-Warrior	HQ-170C	80, 40, 20, 15
Illinois	W9IRH	180,540	Invader	75A-4	80, 40, 20, 15
Indiana	W9IQP	268,549	HT-32A	SX-115	80, 40, 20, 15
Wisconsin	W9RQM	211,791	V.f.o.-807-813	HRO50T	80, 40, 20, 15
No. Dakota	K0IVQ	145,728	V.f.o.-Meteor	RME4350A, 4301	80, 40, 20, 15
So. Dakota	W0SMV	144,864	Ranger-Courier	HRO50T	80, 40, 20
Minnesota	K0DHH	174,213	DX-100	SX-96	80, 40, 20, 15
Arkansas	WA5CBL	184,770	HT-37	SX-101A	40, 20, 15
Louisiana	W5BUK	172,288	100V	SX-101	80, 40, 20, 15
Mississippi	K5RUO	163,080	Viking I	HQ-170	80, 40, 20
Tennessee	K4LPW	233,053	HT-32	SX-101A	80, 40, 20
Kentucky	K4GSU	211,680	HT-32A; Ranger-811A	75A-4	80, 40, 20, 15
Michigan	K8QJH	158,040	32S-1	75S-3	80, 40, 20, 15
Ohio	W8OYI	190,440	Viking 1; DX-100	75A-4	80, 40, 20, 15
E. N. Y.	WA2LHL	111,960	DX-40	S40A, QF1	80, 40, 20, 15
N. Y. C.-L. I.	K2DGT	274,845	4-65A	75A-4	80, 40, 20, 15
N. N. J.	WA2WBH	195,456	100V	75A-4	80, 40, 20, 15
Iowa	K9GXR	158,242	GSB100-813	75A-3	80, 40, 20, 15
Kansas	K0BHM	99,705	Apache; GSB101	SX-111	80, 40, 20, 15
Missouri	K0VMZ	120,060	HT-37	HQ-170	80, 40, 20, 15
Nebraska	W0ASO	189,720	V.f.o.-6146-4-125	Homebuilt	80, 40, 20, 15
Connecticut	K1HTV	175,500	Apache	HQ-170	80, 40, 20, 15
Maine	W1DEO	51,750	KWM-2	KWM-2	80, 40, 20, 15
E. Mass.	K1UAW	195,660	V.f.o.-Bandbox-807-813	HQ-145	80, 40, 20, 15
W. Mass.	W1JYH	170,090	V.f.o.-803s	75A-3	80, 40, 20, 15
N. H.	K1RTB	113,768	Pacemaker	HRO50	80, 40, 20, 15
R. I.	K1LPL	120,600	TBS50-807s	S108	80, 40, 20, 15
Vermont	W1SWX/1	82,400	Ranger	HQ-170	80, 40, 20, 15
Alaska	KL7BJW	34,608	4-400A	SX-88	40, 20
Idaho	W7BSB	139,886	Valiant	SX-100	40, 20, 15
Montana	K7CTI	146,000	V.f.o.-6CL6-807; HT-20	H-129X	160, 80, 40, 20, 15, 10
Oregon	W7TML	148,482	813s	75A-4	80, 40, 20, 15
Washington	W7PQE	139,248	32V-2	75A-1	80, 40, 20, 15
Hawaii	KH6DKI	68,913	HT-32; DX-100B	HQ-170	40, 20, 15
Nevada	K7SFN	65,406	DX-40	SP-600	80, 40, 20
Santa Clara V.	K6VVA	198,450	HT-32A	SX-101A	80, 40, 20, 15
East Bay	WA6BBJ	137,160	DX-100	S40B, QF1	80, 40, 20, 15
San Francisco	WA6KUW/6	55,440	Apache	75A-4	40, 20, 15
Sacramento V.	K6ORT	100,568	32V-1	75A-4	80, 40, 20, 15, 10
San Joaquin V.	K6RTK	113,815	Viking I	75A-3	80, 40, 20, 15
No. Carolina	W4LYV	136,350	32V-3	75A-4	80, 40, 20, 15
So. Carolina	W4BWZ	90,366	Apache	SX-71	80, 40, 20, 15
Virginia	W4KFC	226,300	V.f.o.-4-400As	75A-2	80, 40, 20, 15
West Virginia	W8DIE	108,800	V.f.o.-4-400	75A-2	80, 40, 20, 15
Colorado	W9EWH	201,845	Valiant	NC-300	80, 40, 20, 15
Utah	W7QDM	116,960	DX-40	NC-300	80, 40, 20, 15
New Mexico	W5CK	148,664	Apache	2B	80, 40, 20, 15
Wyoming	K7QYG	142,715	Apache	SX-101A	80, 40, 20, 15
Alabama	K4CFD	162,243	20A-837s	2B	80, 40, 20, 15
E. Florida	W4DQS	217,175	Invader	75A-4	80, 40, 20, 15
W. Florida	W4MLE	141,113	Apache	80, 40, 20	
Georgia	K4BAI	190,074	HT-18-807-100TH	75A-2	80, 40, 20, 15
West Indies	KG4AM	140,415	5100B	HR060	40, 20, 15
Los Angeles	K6CTV	209,273	100V	75A-4; RME 6900	80, 40, 20, 15
Arizona	W7ZMD	154,710	DX-100	2B	80, 40, 20, 15
San Diego	W6LJT	215,280	32S-1	75S-3	80, 40, 20, 15
Santa Barbara	W6YK	85,191	HT-37	NC-303	40, 20, 15
No. Texas	K5RHZ	191,984	Ranger	HQ-145	40, 20, 15
Oklahoma	K5OCX	166,320	Apache	75S-1	80, 40, 20, 15
So. Texas	W5WZQ	290,540	Valiant	HQ-170	80, 40, 20, 15
Maritime	VE1MX	43,403	DX-40	HQ-129X	80, 40, 20
Quebec	VE2AYU	53,131	803	HRO	80, 40, 20, 15
Ontario	VE3DDU	86,514	Ranger	75A-4	80, 40, 20, 15
Manitoba	VE4IM	129,575	GSB100	SX-101A	80, 40, 20, 15
Saskatchewan	VE5IN	44,992	Invader	HQ-170	40, 20, 15
Alberta	VE6IZ	52,841	Ranger	NC-303	80, 40, 20, 15
B. C.	VE7EH	141,030	DX100	AR-88	160, 80, 40, 20, 15, 10
Yukon-N. W. T.	VE8RG	63,944	HT37	2B	80, 40, 20, 15

Quotes

"Any station complaining he was unable to work VE8 this contest has only himself to blame as many times I called *CQ SS* without results." — *VE8RG*. . . . "Once more into the fray after a couple of years lay-off due to moving problems, etc. and unfortunately not quite ready. The familiar ending, however, and sure enjoyed working the old gang." — *VE8AHU*. . . . "My apologies to the fellows I couldn't work because of a continuously running v.i.o." — *VE8DX*. . . . "It's a trying situation from up here and I averaged about one call in 15 minutes but sure had to work hard to get them." — *VE8CW*. . . . "It was a very enjoyable two weekends even if I had to drive 600 miles round trip just to get home to operate the rig. I took part last year using my old call VE8BC and I can see why my score was so low. The band sounds twice as crowded down here so guess I just wasn't being heard." — *VE5IN*

. . . "Last entered (and won) the 1950 SS, in VE8-land; my how operating conditions have changed!" — *VE6FN*. . . . "Was thrilled to work W9IOP (his Nr. 1202!) in the wee hours Sunday of the 2nd weekend on 3.5. His signal dominated the band. I had to sit back and admire a master's technique." — *VE2YX*. . . . "My 2nd SS and missed the first part of the first weekend, blew the last fuse for the amplifier, and was plagued by acute QRN the 2nd weekend. All in all I managed to triple last years' score." — *K0ZTV*. . . . "What could be more maddening than for your last section to call you and not be able to copy him through the QRM, especially since I had to quit 15 minutes later!" — *K0IJL*. . . . "What's with these characters who never even send *date* to me on c.w.?" — *K0FPC*. . . . "Bettered last year's score as K0RTI by 15 contacts and 3 sections with 12 less hours. 20 was a lifesaver!" — *K0RTI*, opr. *W0YQ*. . . . "Where were Maine, Vt. and KZ5? Troubles? Wife had operation between weekends, had to get a sitter

PHONE WINNERS, 29TH A.R.R.L. SWEEPSTAKES

Section	Call	Score	Transmitting Equipment	Receiving Equipment	Bands Used
E. Penna.	K3KRF	81,705	TX1-200V.....	2B; 75S-3	75, 40, 20, 15, 10, 6
Md.-Del.-D. C.	W3ZKH	153,300	HT-37.....	75S-3	75, 40, 20, 15, 10, 6
S. N. J.	WB2BGH	46,116	Apache.....	SX-100	75, 40, 20, 15, 10
W. N. Y.	K2GI	172,074	5100-100V.....	75A-4	75, 40, 20, 15
W. Penna.	K3SIQ	25,200	HT-32B.....	HQ-170	75, 40, 20, 15, 10
Illinois	W9JYJ	91,781	100V.....	SX-115	75, 40, 20, 15, 10
Indiana	K9PNV	74,727	Apache; G50; 2E26s.....	75S-1; G50	75, 40, 20, 15, 6, 2
Wisconsin	W9VSO	83,160	Invader.....	75A-4	75, 40, 15
No. Dakota	K9VGW	47,817	Phasemaster II-LA-1	2A	75, 40, 20, 15
So. Dakota	W0PRZ	87,800	32S-1-G-77.....	75A-4; 75S-3, G77	75, 40, 20, 15, 10
Minnesota	K9QQS	49,824	HT-37.....	SX-111	75, 40, 20, 15
Arkansas	K5ALU	131,342	Valiant.....	HQ-120X	75, 40, 20, 15, 10
Louisiana	W5KC	175,638	HT-37.....	HRO-7-GSB-1	75, 40, 20, 15
Mississippi	K5MDX	285,357	6C4-5763-6146-4-125A; 5763-SB10-4-12FA.....	HQ-110-HC-10	75, 40, 20, 15
Tennessee	WA4FJH	12,120	Apache.....	Mohawk	75, 40, 20, 15, 10
Kentucky	WA4AXL	40,590	Valiant; Sixer; Ranger II.....	NC303, Sixer	20, 15, 10, 8
Michigan	W8BNF	65,828	32S-1.....	75S-1	75, 40, 20, 15
Ohio	K8NPD	82,109	32V-2; SB-10.....	SX-96	75, 40, 20, 15
E. N. Y.	WA2CLQ	69,517	Viking 11; GSB100.....	HQ-100C	75, 40, 20, 15
N. Y. C.-L.I.	K2IEG	178,376	32V-3; 51SB.....	75A-3	75, 40, 20, 15
N. N. J.	W2JKH	75,122	812H.....	4-tube Super	75, 40, 20, 15
Iowa	K9JGH	38,250	Ranger.....	KT200	75, 15, 10
Kansas	K9TOA	59,182	32S-1.....	75S-3	40, 20, 15
Missouri	K9UWZ	100,584	Viking II; HT-37.....	HQ-170C	75, 40, 20, 15, 10
Nebraska	W9GYM	57,392	32S-1; 30L-1.....	75S-3	75, 40, 20, 15
Connecticut	K1ANV	67,000	KWM-2; 30L-1; Gonset IV.....	KWM-2; 75S-1; 2B	75, 40, 20, 15, 2
Maine	W1GKJ	66,033	5100B; LPA-1.....	HQ-170	75, 40, 20, 15
E. Mass.	W1PFR	102,480	4CX100A.....	—	75, 40, 20, 15, 2
W. Mass.	K1NWF	36, 509	Ranger.....	NC-270	75, 40, 20, 15, 10
N. H.	W1FZ	84,146	100V.....	75A-4	75, 40, 20, 15, 10, 6, 2
R. I.	W1YRC	34,104	Viking II.....	SX-71	75, 40, 20, 15
Vermont	K1AEG/1	39,730	SB10.....	Mohawk	75, 40, 20, 15
Alaska	KL7AIR	20,412	KWM-2A-30L-1.....	KWM-2A	40, 20, 15
Idaho	W7NGA	8832	813s.....	NC-300	20
Montana	W7CBY	41,391	32V-3.....	BC-342, Conv.	75, 40, 20, 15
Oregon	K7MLO	46,640	SB10.....	2B	75, 40, 20
Washington	W7BSW	202,575	32S-1; Gonset 2/6.....	75S-3; Gonset	75, 40, 20, 15, 10, 6, 2
Nevada	K7QPK	63,180	32V-1.....	HQ-170	75, 40, 20, 15, 10
Santa Clara V.	K6VGW	112,710	Apache; Pawnee; Swan175.....	HQ-140XA	75, 40, 20, 15, 10, 2
East Bay	W6KG	137,034	100V.....	75A-4	40, 20, 15
San Francisco	WA6AUD	29,097	TX1.....	HQ-170	75, 40, 20, 15
Sacramento V.	WA6PVT	8109	Cheyenne.....	SX-42	75, 40, 15
San Joaquin V.	W6KJS	101,470	100V-4-1000A.....	75A-4	75, 40, 20, 15
No. Carolina	WA4AAL	40,545	DX100.....	S20R	75, 40, 20
So. Carolina	W3AZD/4	102,510	Eldico SSB.....	SX-100	75, 40, 20, 15
Virginia	W4BVV	141,489	32S-1; DX100.....	75S-1; Mohawk	75, 40, 20, 15, 10
West Virginia	K8YBU	31,340	HT-37-4-1000.....	75A-4	75, 40, 20
Colorado	K9VV	77,319	Valiant.....	RME4350A	40, 20, 15
Utah	W7ZKL	52,470	DX-100; Marauder.....	NC-300	40, 20, 15
New Mexico	W5PQA	75,402	KWM-2.....	KWM-2	40, 20, 15
Wyoming	W7QPV	20,299	KWS-1.....	75A-4	40, 20, 15
Alabama	W4DS	31,780	HT-32-LPA-1.....	75S-3, Comanche	75, 40, 20, 15, 10
E. Florida	K4FWF	131,400	HT-37.....	SX-101	75, 40, 20, 15
W. Florida	WA4FIJ	17,967	Invader 2000; Twoer.....	NC-300	75, 40, 20, 15, 2
Georgia	K4KAZ	55,477	SB10.....	SX-100	75, 40, 20, 15, 10, 6
West Indies	KP4BHR	36,414	Ranger.....	NC-303	20, 15, 10
Los Angeles	K6EVR	288,721	CE100V.....	75A-4	40, 20, 15, 10
Arizona	K7PXi	60,888	DX-100.....	BC-312N, conv.	75, 40, 20, 15, 10
San Diego	WA6OJJ	51,660	DSB-100.....	2B	40, 20, 15
Santa Barbara	WA6JQG	18,300	HT-37; HT-41.....	2B	75, 40, 20, 15
No. Texas	K5ID	107,100	Valiant.....	HQ-110	75, 40, 20, 15, 10
Oklahoma	K5HWO	94,185	KWM-2.....	KWM-2	75, 40, 20, 15
So. Texas	K5MVK	150,060	Ranger; HT-37.....	75A-2; 75A-4	75, 40, 20, 15, 10
Maritime	VE1INV	8436	Valiant; HT-30.....	HR-20	75, 20
Ontario	VE3CRM	33,187	Apache.....	Mohawk	75, 40, 20, 15
Manitoba	VE4SD	27,030	Viking II.....	HQ-140X; HF10-20	75, 20, 15
Saskatchewan	VE5NX	2,223	DX-40.....	Rio 9R4	75, 20, 15
Alberta	VE6OR	76,092	HT-37; LA-1.....	HQ-170	75, 40, 20, 15
B. C.	VE7CE	37,820	Valiant.....	NC-300	75, 40, 20, 15, 10
Yukon-N. W. T.	VE8WW	2375	431B.....	51J-4	20

for kids in order to get on the 2nd weekend. Hmm? Does that make me multi-op?" — *WØCUC/Ø*. . . . "Sure wish I could have heard a KL7." — *WØJPH*. . . . "Might be interesting to know what section *CNJ* is, one Novice gave it to me that way eight times!" — *KØEQF*. . . . "Next year I'll have to use the Wouff Hong on OM Murphy." — *KØGCJ*. . . . "I'm hopeful my score will be a new high for Nebraska and a score that one of the Nebr. gang will top in '63." — *WØASO*. . . . "Enjoyed handing out Montana to all the gang" — *KØOBP/7*. . . . "Couldn't beat my '59 score, guess I'm a little rusty after a 2-year absence." — *WØTDR*. . . . "There are more 6s than there are amateurs." — *anonymous*. . . . "Hope my arthritis never gets to my wrist." — *KØGZP*. . . . "Disappointed to have lost the logo for about 16 contacts, which included KG4AM and two other new sections." — *WAØBMW*. . . . "Are you sure there isn't a lowest scoring Novice certificate?" — *WN8DOM*. . . . "Again the finest and most harrowing event in the amateur calendar has come and gone leaving

memories of another better-than-ever SS. Conditions were very good, courteous and skillful operating, clean rigs and good sportsmanship were the order of the day. Each year my admiration and respect increases for the operating skill and sheer endurance of the leading operators. Life's darkest hour: 2 days before the SS, a roaring power leak drowned out all signals over the spectrum. At the last moment it was found and removed by the Columbus and So. Ohio Electric Co. troubleshooter. Many thanks to him and many many more thanks to the ARRL staff for this fine activity." — *K8IKO*. . . . "Did my best to break 50K but didn't quite make it. Weather in Central Ohio poor the first weekend. Worked some of the hard ones with relative ease but never did hear KH6. Heard W. Fla. only once and couldn't raise him then went almost down to the wire before I heard and worked two W. Va.!" — *W8APC*. . . . "There is more to this long concentrated contest type operation than meets the eye. In the middle of my exchange with KØFLY, a very excited looking brown & black spider popped out of the rig

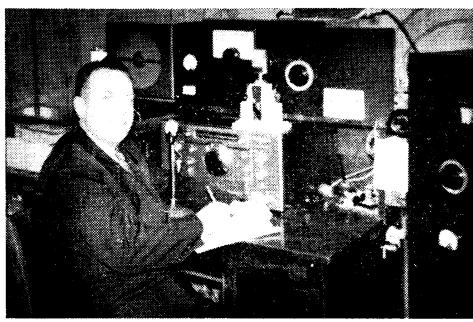
and furiously searched the operating table. Not only did he seriously disrupt contest activities but he chased my "FLY" away!" — *K8QCJ*. . . . "Fine conditions on 40, best I've seen for both SS weekends." — *W8CXS*. . . . "Very few repeats this year, guess the guys are using Operating Aid #6 to good advantage." — *W8UPH*. . . . "Believe me it isn't easy to completely forget the second weekend of the contest." — *K8HLR*. . . . "I suggest beginners listen to W1AW tube-table code practice. This should reduce the number of repeats asked in the SS," — *W8IBX*. . . .

. . . "This year I did it the easy way — as an s.w.l., working only the 73 sections then calling SS for about four hours." — *W2GND*. . . . "My 2nd contest as a General and just missed VE8. Is this the highest ENY score for a 15-year old?" — *WA2HLH*. . . . "Completed an exchange with VE6NX and the whole country opened up on us!" — *W1SWX/1* (Vermont). . . . "How does one go about getting a thousand contacts?" — *KN1WXN*. . . . "Taking time out to watch TV football games doesn't win an SS. On well, my team won anyway." — *K1DIR*. . . .

CLUB SCORES

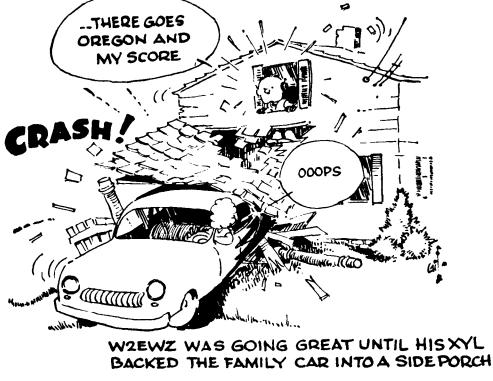
Club	Score	Valid Entries	C. W. Winner	Phone Winner
Potomac Valley Radio Club	6,534,178	61	W4KFC	W3ZKH
Frankford Radio Club	6,430,255	55	W3GHM	W3ZSS
Suffolk County Radio Club (N. Y.)	1,066,412	44	W2JS	W2JQZ
Rubber City Sweepstakes Hotshots (Ohio)	1,012,317	28	W8OYI	W8BPH
Florida DX Club	960,501	4	K4TML	.....
South Jersey Radio Assn.	594,851	49	W2DAJ	W2ORA
Germantown Radio Club (Pa.)	574,463	24	K3MNJ	K3KRF ¹
Connecticut Wireless Assn.	742,618	9	W1JVH	.....
Miami Valley Amateur Radio Contest Society (Ohio)	740,307	11	W8CEA	.....
Southern California DX Club	695,046	4	K6CTV	.....
Nashua Mike and Key Club (N. H.)	620,708	17	K1RTB	K1AEG/1
Lake Success Radio Club (N. Y.)	610,656	17	K2DGT	K2JTW
Order of Boiled Owls of Ohio	566,395	5	W8IBX	.....
Milwaukee Radio Amateurs' Club	566,335	15	W9QYW	W9VSQ
West Central Radio Assn.	524,949	4	W9IOP	.....
Lynchburg Amateur Radio Club (Va.)	497,613	8	W4PTR	K4SHF
Motor City Radio Club (Mich.)	496,383	15	W8MPD	W8BNF
Central Michigan Amateur Radio Club	490,583	6	W8VPC	.....
Waltham Amateur Radio Assn. (Mass.)	485,471	7	W1NJL	K1QJT
Sioux City Amateur Radio Assn. (Iowa)	484,496	17	W0CXN	K0FZ
West Park Radiops (Ohio)	483,524	12	K8CFH	K8AAG
Wisconsin Valley Radio Assn.	432,730	6	W9RQM	.....
Order of Boiled Owls of New Mexico	423,531	6	W5CK	.....
Union County Amateur Radio Assn. (N. J.)	409,295	7	WA2WBH	.....
Tuscar Radio Club (Ohio)	399,184	8	W8NBK	.....
Hamden Amateur Radio Assn. (Conn.)	384,281	8	W1HTV	KIANV
Westside Amateur Radio Club (La.)	377,871	6	W5BUK	.....
Hamfesters Radio Club (Ill.)	369,236	5	W9IRH	.....
North Penn Amateur Radio Club	333,902	15	W3JSA	W3EWE
Inglewood Amateur Radio Club	327,343	9	K6JBV	K6HFZ
Ohio Valley Amateur Radio Assn.	309,376	5	W4CVI	.....
Roanoke Valley Amateur Radio Club (Va.)	307,079	12	K4IKF	K4EQT
Horseshoe Radio Club (Pa.)	298,693	28	W3KQD	K8SIQ
Sioux Falls Amateur Radio Club (S. Dak.)	294,533	3	W9QKV	.....
Bronx High School of Science Radio Club	288,605	17	W2JQZ	W2JQZ
Fox Amateur Radio Club (N. Dak.)	267,282	4	K9IVQ	WA9AAD
Order of Boiled Owls of New York	251,511	3	W2AYJ	.....
Joliet Amateur Radio Society (Ill.)	255,517	5	W9RCJ	.....
Yonkers Radio Club (Ill.)	253,390	4	W9ZAB	.....
Tri-Town Radio Amateur Club (Ill.)	240,708	9	W9GMS	.....
Canton Amateur Radio Club (Ohio)	230,250	11	K8VLU	W8YAB
Northwest Amateur Radio Club (Ill.)	244,631	13	K9YRA	K9RNQ
Massillon Amateur Radio Club (Ohio)	217,420	3	K8ZBY	.....
Arrowhead Radio Amateurs (Minn.)	215,054	5	K9IJL	.....
Atlanta Society of Teenage Radio Operators	209,855	6	.....	.....
Parma Radio Club (Ohio)	195,485	9	K8WOT	K8NPH/8
Indian Hills Radio Club (Ohio)	186,141	4	K8RMK	.....
Starved Rock Radio Club (Ill.)	177,413	10	W9NIU	K9MQI
West Jersey Radio Club	152,626	3	W2SJB	.....
Amateur Radio League of Manitoba	144,843	3	.....	.....
Oxford Circle Radio Club (Pa.)	136,469	6	K3JIV	.....
Fort Myers Amateur Radio Club (Fla.)	132,506	3	W4KET	.....
Nittany Amateur Radio Club (Pa.)	118,594	11	W3NEM	K3AHY
Chilburban Radio Mobileers (Ill.)	118,299	4	.....	W9QXO
20/9 Radio Club (Ohio)	117,555	3	K8OTM	.....
Metuchen YMCA Radio Club (N. J.)	115,770	3	.....	.....
Kanawha Radio Club (W. Va.)	110,480	4	.....	.....
Littleton High School Amateur Radio Club (Colo.)	104,054	6	.....	.....
5 Towns Radio Club (N. Y.)	103,806	7	WA2RUB	K2CTK
Notre Dame Amateur Radio Club (Ind.)	102,995	6	K9VRU ²	K9REH/9
Telco Amateur Radio Club of Manhattan	102,535	7	W2LQP	.....
Waupaca Amateur Radio Club (Wisc.)	98,926	3	K9VCC	.....
Upper Arlington Radio Club (Ohio)	97,596	4	K9EDO	.....
Oak Park and River Forest High School Radio Club (Ill.)	96,913	6	K9YON	.....
Larkfield Amateur Radio Club (N. Y.)	93,993	4	W2AGGB	.....
West Suburban YMCA Amateur Radio Council (Ill.)	93,620	5	K9DWQ	.....
Radio Amateurs of Greater Syracuse	88,010	10	W2EMW	WA2PQG
West Philadelphia Radio Assn.	87,423	3	.....	.....
Chicago Radio Traffic Assn.	85,778	3	W9HPG	.....
Emerson Hamsters Radio Club	82,701	3	W46NON	.....
Detroit Amateur Radio Assn.	79,593	4	W8IXJ	.....
Columbus Amateur Radio Assn. (Ohio)	78,582	4	W8DWP	.....
Chicago Suburban Radio Assn.	74,060	5	K9UCG	.....
Sands High School Amateur Radio Club (N. Mex.)	71,634	6	K5WME	K5VDI
Short Skip Radio Club (Pa.)	69,053	4	.....	.....
Blackstone Valley Amateur Radio Club (R. I.)	64,560	10	K1QFI	W1YRC
1200 Radio Club (Mass.)	62,328	7	K2KIR/1	W1SBW
Forestville Amateur Radio Assn. (Conn.)	60,740	3	.....	WICKA
New Ulm Radio Club (Minn.)	59,285	4	W6AXH	.....
Sammannish Totem Amateur Radio Society (Wash.)	58,374	3	.....	.....
Stuyvesant High School Radio Club (N. Y.)	51,515	3	WA2TKL	.....
Saint Clair Amateur Radio Club (Ill.)	51,455	4	K9ZFR	.....
Montrose County Amateur Radio Club (Colo.)	47,828	5	W9WME	.....
Nutley Amateur Radio Assn. (N. J.)	44,785	4	.....	.....
Mohawk Radio Club (N. Y.)	44,387	9	WA2ZZQ	.....
Mount St. Michael Radio Club (N. Y.)	43,984	7	WA2KAJ	.....
Shoreline Amateur Radio Club (Conn.)	23,860	3	.....	.....
Springfield Amateur Radio Club (Ohio)	21,951	3	.....	.....
Forest City Amateur Radio Club (Ohio)	20,175	3	.....	.....
Anacostia High School Amateur Radio Club (D. C.)	18,186	4	.....	.....
Island Radio Club (Mich.)	18,844	3	KSALG	.....
Philadelphia Wireless Assn.	14,890	3	.....	.....
Trenton Wireless Assn. (N. J.)	6,417	3	.....	.....
Townshend Square Amateur Radio Society (N. Y.)	1,256	3	WA2EFN	.....

¹ K3DVS, opr. ² K9RHN, opr.



Another top c.w. score from the Central Division features the results of W9RQM, Wausau, Wis. (211,791 with 1161/73). In use during the hassle was a homebrew rig and HRO5OT. Radiators include a 80-meter zepp, ground plane on 40 and a rotary 8JK with tuned feeders on 20-15-10. Reno won his first Wisconsin award 27 years ago with 256 QSOs in 59 sections, participated in every SS since that time, won his section award for all post-war affairs and "says" he's due for retirement!

"Impressed by the gentlemanly behavior of all participants, their cooperation in repeating and their QRS for slower ops." — W4HOS. . . . "KP4AM kept signing KC4, guess he got out of Guam just before the storm hit." — (let's keep this anonymous! — Ed.). . . . "Since operating under my present call I've worked all sections in the past 9 Sweepstakes." — W4CVI. . . . "Couldn't find Nevada." — W4LYV. . . . "Came in 2nd in NLI last year and doubled my score for '62 but with the numbers I heard I probably came in fifth!" — WA2FIV. . . . "I shared times on the air with my neighbor, WV2ZWP." — WN2BAY. . . .



. . . "Managed to get 72 sections the first phone weekend and my big moment came when WA4FXV/VE8 came back to my CQ SS for #73." — K4FWF. . . . "Use of sideband definitely an asset but its still a.m. that brings home the bulk of my contacts." — K5MVK. . . . "It has been some years since the northeast has produced one of the top phone SS scores and I'm convinced we're at a geographical disadvantage. However, this annual get together with the old gang is always a barrel of fun." — K2GXJ. . . . "Very pleased to hear some big scorers going on phone this year after the major drop-off in '61. A top scorer has to keep on plugging even when things seem down but I may have overdone this as I worked several hours after midnight which were minimum contact periods. I came to the end of my 40 hours on a good 40 QSO/hour, this could have cost me the 300K score. I wasn't getting out as well as last year on sideband especially." — K6MDX. . . . "Very interesting phone contest. Next year I'll operate longer since this was just a fact-finding expedition. In '63 we're out to win!" — VE3DQL. . . . "Seeing that S. C. is fairly rare in a phone SS I made it a point to get on. It shouldn't have been any



OT K4LPW is another versatile ham. This year he won for Tennessee on c.w. with 233K, 4th high nationally. Mel's XYL did a fine job on the photo showing some of the station. Navigator, electronic keyer, antenna tuner, SWR bridge, 250-watt linear (not in use during the SS), SX43, SX101A, GMT clock, select-o-jet and keying monitor. First SS was in '35 and many years of ham activity starting in '27 as 3ATZ and then on to W3DGM and thence to K4LPW in '56.

trouble this year!" — W3AZD/4. . . . "Hard to win on phone this year with only one weekend of operation." — K3DV, opr. of K3KRF. . . . "Phone handicaps: 5 small ham:ohics age 2-8, and an OM with an expired Novice class ticket." — K4SHF. . . . "My first real try at a phone SS and very pleased with the results." — WA2CLQ. . . . "Thanks to all who took time out to give me a phone exchange even though not participating." — WA4AAL. . . . "Made a 1500 mile round trip with W9VZP to put VE4 on the air." — K9HOL/VE4.

C. W. SCORES

Twenty-Ninth 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., 1.5 phone), 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: W3GHM 224,931-1235-73-A-39, or final score 224,931, number of stations 1235, number of sections 73, power factor of 1.25, total operating time 39 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

<i>Eastern Pennsylvania</i>	K3JLI	100,625- 576-70-A-37
W3GHM	W3BB	97,825- 602-65-A-32
224,931-1235-73-A-39	W3EAN	93,450- 672-70-B-20
W3ALB	91,253- 529-69-A-40	
210,970-1156-73-A-39	W3EEF	
W3BES	90,185- 534-68-A-37	
210,060-1167-72-A-40	K3HTZ	
W3CGS*	91,006- 566-63-A-22	
206,681-1133-73-A-40	K3IPK	
W3HHK	89,066- 607-56-A-37	
206,590-1133-73-A-40	W3ISE	
W3MWC	84,500- 520-65-A-2	
206,408-1136-73-A-40	W3SOH	
W3WJD	83,020- 593-70-B-24	
198,651-1091-73-A-40	W3OCU	
W3KFQ	81,472- 620-67-B-25	
184,508-1011-73-A-36	W3ORU	
W3MFW	80,000- 500-64-A-32	
182,500-1000-73-A-39	K3JIV	
W3CPG	75,350- 548-55-A-39	
169,110- 963-72-A-40	K3NPA	
W3NOH	74,700- 500-60-A-36	
158,875-1025-62-A-34	W3NHP	
W3CTJ	68,210- 420-54-A-24	
150,198- 823-73-A-32	W3LSG	
W3KT	67,238- 400-54-A-39	
137,240- 732-73-A-32	W3AIE	
W3GRS	66,400- 400-54-A-27	
136,875- 730-73-A-31	K3DKC	
W3PGL	65,300- 350-55-A-39	
129,600- 720-72-A-38	K3LJZ	
W3KDF	61,138- 365-67-A-36	
128,700- 750-66-A-35	K3NDG	
W3MNJ	57,060- 415-58-A-36	
123,980- 729-68-A-38	W3GSD	
W3WPW	56,650- 412-55-A-	
121,410- 684-71-A-40	K3NBG	
W3MBS	54,900- 425-52-A-28	
119,456- 693-69-A-40	K3NGH	
W3LYI	54,934- 391-57-A-32	
118,830- 702-68-A-40	W3AEM	
W3JSA	51,030- 405-63-B-29	
117,683- 663-71-A-39	W3BYZ	
W3MCO	49,020- 344-57-A-20	
104,081- 647-65-A-39	W3BUR	
W3EQA	48,600- 324-60-A-	
104,025- 579-73-A-28	W3DBX	
W3GMZ	46,398- 277-67-A-30	
103,879- 712-73-B-39	K3LSC	
W3JGJ	46,278- 432-54-B-34	
101,888- 627-65-A-29	W3EML	
W3JNP	45,792- 324-54-B-25	
101,516- 589-69-A-35	K3ANU	
W3DAO	45,225- 335-54-A-14	
100,800- 560-72-A-36	K3OMP	
	41,438- 326-51-A-40	
	38,028- 287-53-A-20	

K3JHF	35.798	337-43-A-26	W3WV	40.754	288-71-B-19			
K3NJW	31.797	277-46-A-	W3WL	38.125	250-61-A-18			
K3PFR	30.432	244-50-A-23	K3LYW	33.630	236-57-A-24			
K3OIO	29.162	207-52-A-11	W3KZQ	32.320	244-53-A-18			
W3NCW	25.175	198-54-A-24	K3OKC	31.955	298-44-A-25			
K3JSZ	22.895	241-38-A-17	K3ZED	31.13	298-43-A-19			
W3JET	20.445	176-42-A-21	W3JO	30.182	261-61-A-6			
K3PSU	19.150	193-40-A-26	K3OMI	28.875	210-55-A-26			
W3WJC	18.000	144-50-A-18	K3PKZ	25.080	210-58-A-18			
K3RBN	15.965	210-31-A-23	K3QNH	22.860	255-36-A-29			
K3RFB	14.620	172-43-B-20	K3RNL	22.660	210-44-A-26			
K3EUO	14.350	140-41-A-	W3TFN	21.800	218-40-A-24			
K3LWY	13.489	163-34-A-38	K3RPG	21.730	213-41-A-23			
K3RRA	11.456	118-39-A-14	W3YKQ	20.008	151-53-A-17			
W3NHX	10.620	118-36-A-14	K3QOO	18.219	138-53-A-26			
W3CBH	9.931	117-35-A-19	W3LDD	18.000	200-36-A-18			
K3TYL	9.900	120-33-A-28	K3PZE	14.250	144-40-A-19			
K3MUT	9.375	129-30-A-26	K3COO	13.530	124-44-A-11			
K3MVO	8.208	115-36-B-16	K3QFG	13.140	147-36-A-14			
W3SDE	7.128	99-36-B-7	W3PRC	7920	100-32-A-10			
W3MD0	5.985	86-27-A-9	K3TVF	7088	105-27-A-24			
W3ABZ	5.175	69-30-A-7	K3MCY	6815	100-29-A-24			
K3LWQ	3.825	77-20-A-	K3JJ	6800	85-32-A-15			
KN3SGT*	3.440	61-28-A-36	K3RRG	6416	89-29-A-12			
W3FXK	3.220	56-23-A-9	W3HRE	6383	111-23-A-23			
W3ARK	2.520	63-20-B-7	W3QCE	3720	62-24-A-7			
K3QDA	2.135	47-19-A-10	W3CWE	2088	72-29-B-8			
KN3SYV	2.071	44-19-A-38	K3KAJ	638	26-10-A-3			
K3SQQ	1.934	47-17-A-11	W3HOH/3	380	19-8-A-			
K3RTU	1.640	41-16-A-11	K3KJ	120	8-6-A-1			
W3GSY	1.135	38-15-A-1	W3GQF (6 oprs.)	192-629-1058-73-A-40	Western New York			
W3QCU	1.133	38-14-A-5	W3FYS (W3FYS, W3HOH)	166-500-925-72-A-40	K2NIP	134.033	780-69-A-38	
K3QJV	1.030	30-15-A-2	W2WOE	94-315	726-65-B-39			
W3IEZ	9.0	26-14-A-2	W3DVO (K2DVO, W3DVO)	84-250-915-72-A-40	W2A1KW	83.325	510-66-A-34	
K3SSME	8.485	28-14-A-2	W3TSA (K3PWX, W3U)	132-192-978-63-B-39	W2A2IP	82.770	539-62-A-40	
K3AIL	8.1	27-12-A-2	495	18-11-A-3	W2PGU	79.670	503-57-A-26	
W3DVC	7.80	26-12-A-2	W2YTH	72.198	506-57-A-32			
K3NTD	4.80	24-8-A-4	W2A1B2	72.198	506-57-A-32			
K3NCC	3.75	25-6-A-5	K2KWFZ	56.198	383-59-A-23			
K3RZB	3.50	29-5-A-	W2SSC	53.375	161-51-A-12			
KN3TOY	3.00	14-10-A-8	W2HDW	41.300	236-70-A-22			
K3PS	1.58	9-7-A-	W2EWM	41.200	236-70-A-22			
K3IOK	1.38	5-3-A-1	W2ALMX	35.875	287-50-A-23			
K3MF1	1.3	1-1-A-1	W2AHZ	34.744	273-51-A-17			
K3QFH	1.3	1-1-A-1	W2AUVN	30.709	225-57-A-36			
K3TEM	1.3	1-1-A-1	W2GVH	27.500	250-44-A-21			
W3GOQ (W3s AHX GOQ)	127.090	716-71-A-38	W2AZJM	26.228	269-39-A-27			
W3EVW (W3s EVW MQC)	109.500	600-73-A-36	K2HVS	25.644	190-55-A-22			
W3MKA (K3s HWX SPS, W3VDN)	74.820	550-58-A-20	W2ASYEY	14.629	128-47-A-22			
W3ABT (5 oprs.)	73.276	482-61-A-35	W2YTB	14.500	145-40-A-12			
K3PN1 (K3s IPK PNI, KN3OSF)	68.244	447-61-A-33	W2ASXH	13.490	148-38-A-28			
K3NUM/3 (K3s DFKV PFK)	68.244	447-61-A-33	W2ASZS	11.408	120-39-A-23			
W3OLG (W3s OLG VUF WNS)	38.710	400-49-B-22	K2ODL	11.008	119-37-A-20			
23.055	174-53-A-21	W2AKKP	9315	147-27-A-13				
Md-Del-D. C.	21.664	164-53-A-8	W2AQKQ	6634	107-31-R-9			
K3JQU	214.985	1200-73-A-39	W2AQMJ	6606	80-35-A-14			
W3EIV	188.150	1060-71-A-39	W2ZCZ	5003	69-29-A-6			
W3GRF	172.736	950-73-A-38	K2YMM	4453	69-26-A-15			
K3NZV	164.300	901-73-A-38	K2UAN	2680	70-16-A-15			
K3EST	157.400	880-73-A-39	W2KGU	2600	50-26-B-5			
W3PTF	156.048	850-73-A-39	W2LLJ	1260	36-14-A-12			
W3JTC	153.300	840-73-A-39	W2CXM (4 oprs.)	96.433	662-73-B-39			
W3AEL	144.900	805-72-A-33	K1AWR/2 (W3AWR)	26.040	231-57-B-18			
W3PZV	141.182	867-73-B-37	W2TOP (W2TOP, W2ACUZ)	21.720	185-48-A-22			
W3MFJ	136.938	789-70-A-39	WA2UKA (WA2UKA, WB2ABD)	10.773	145-31-A-24			
W3MV8	130.640	736-71-A-39	I'v'e'n Pennsylvania	143.360-1027-70-B-40	Central Division			
W3MCG	126.360	702-72-A-33	W3YQZ/3	113.344	701-65-A-37			
W3FRZ	119.700	685-70-A-38	K3IWC	102.638	595-69-A-40			
K3JQZ	112.003	631-71-A-34	K3NLQ	79.563	475-67-A-7			
K3CYA	110.960	603-73-A-19	W3KIV	66.484	402-66-A-33			
W3KA	108.675	630-69-A-36	K3LPS	62.428	41-22-A-22			
W3KDP	107.800	616-70-A-30	K4ZQK/3	16.875	150-45-A-10			
W3RNY	106.600	657-65-A-30	W3NPM	57.813	140-54-A-37			
K3JYZ	104.650	598-70-A-40	W2FZP	4725	88-22-A-14			
W3TMZ	104.370	590-71-A-18	W2LY	70-27-A-10	K9YOH	33.325	217-62-A-28	
W3MSR	86.378	528-66-A-19	W2QDN	3640	52-28-A-7			
W3GAU	80.750	495-68-A-17	W2AUM	451-20-A-10	K9YQH	50.995	329-62-A-31	
W3KWB	79.479	476-67-A-37	W2ZQZ	251-17-A-19	K9QVH	49.518	343-58-A-39	
W3ZQJ	70.898	412-69-A-33	W2A2IP	16.072	204-41-A-16			
W3IPO	61.975	370-67-A-24	W2A2PK	16.072	204-41-A-16			
W3BKE	59.000	500-59-B-36	W2A2Q	16.072	204-41-A-16			
W3DRD	54.968	346-63-A-18	W2PWW	(K2PWW, K2BPW)	K9YQH	33.325	217-62-A-28	
K3SMN	52.058	348-58-A-27	W2A2R	45-6-3-A-2	K9YQH	33.325	217-62-A-28	
K3GVE	51.910	348-58-A-27	W2A2U	45-6-3-A-2	K9YQH	33.325	217-62-A-28	
W3HVM	50.388	348-58-A-27	W2A2V	45-6-3-A-2	K9YQH	33.325	217-62-A-28	
W3IWJ	42.600	357-48-A-17	W2PAZ (K2EJW, W2PAZ)	3425	69-20-A-10	K9YQH	33.325	217-62-A-28
K3JOZ	40.761	326-63-B-29	W3VXZ	9313	150-25-A-13	K9YQH	33.325	217-62-A-28
			K3NKO	8621	105-33-A-11	K9YQH	33.325	217-62-A-28
			K3NWD	8525	110-31-A-19	K9YQH	33.325	217-62-A-28
			K3MNP	8550	95-36-A-12	K9YQH	33.325	217-62-A-28
			KN3SHI*	5387	73-31-A-27	K9YQH	33.325	217-62-A-28
			W3K	3340	36-36-A-10	K9YQH	33.325	217-62-A-28
			K3PCE	12.516	161-31-A-20	K9YQH	33.325	217-62-A-28
			W3EFW	11.310	116-39-A-24	K9YQH	33.325	217-62-A-28
			K3RVG	10.175	110-37-A-17	K9YQH	33.325	217-62-A-28
			W3OEO	9920	125-32-A-11	K9YQH	33.325	217-62-A-28
			W3VXZ	9313	150-25-A-13	K9YQH	33.325	217-62-A-28
			K3NKO	8621	105-33-A-11	K9YQH	33.325	217-62-A-28
			K3NWD	8525	110-31-A-19	K9YQH	33.325	217-62-A-28
			K3MNP	8550	95-36-A-12	K9YQH	33.325	217-62-A-28
			KN3SHI*	5387	73-31-A-27	K9YQH	33.325	217-62-A-28
			W3K	3340	36-36-A-10	K9YQH	33.325	217-62-A-28
			K3PCE	12.516	161-31-A-20	K9YQH	33.325	217-62-A-28
			W3EFW	11.310	116-39-A-24	K9YQH	33.325	217-62-A-28
			K3RVG	10.175	110-37-A-17	K9YQH	33.325	217-62-A-28
			W3OEO	9920	125-32-A-11	K9YQH	33.325	217-62-A-28
			W3VXZ	9313	150-25-A-13	K9YQH	33.325	217-62-A-28
			K3NKO	8621	105-33-A-11	K9YQH	33.325	217-62-A-28
			K3NWD	8525	110-31-A-19	K9YQH	33.325	217-62-A-28
			K3MNP	8550	95-36-A-12	K9YQH	33.325	217-62-A-28
			KN3SHI*	5387	73-31-A-27	K9YQH	33.325	217-62-A-28
			W3K	3340	36-36-A-10	K9YQH	33.325	217-62-A-28
			K3PCE	12.516	161-31-A-20	K9YQH	33.325	217-62-A-28
			W3EFW	11.310	116-39-A-24	K9YQH	33.325	217-62-A-28
			K3RVG	10.175	110-37-A-17	K9YQH	33.325	217-62-A-28
			W3OEO	9920	125-32-A-11	K9YQH	33.325	217-62-A-28
			W3VXZ	9313	150-25-A-13	K9YQH	33.325	217-62-A-28
			K3NKO	8621	105-33-A-11	K9YQH	33.325	217-62-A-28
			K3NWD	8525	110-31-A-19	K9YQH	33.325	217-62-A-28
			K3MNP	8550	95-36-A-12	K9YQH	33.325	217-62-A-28
			KN3SHI*	5387	73-31-A-27	K9YQH	33.325	217-62-A-28
			W3K	3340	36-36-A-10	K9YQH	33.325	217-62-A-28
			K3PCE	12.516	161-31-A-20	K9YQH	33.325	217-62-A-28
			W3EFW	11.310	116-39-A-24	K9YQH	33.325	217-62-A-28
			K3RVG	10.175	110-37-A-17	K9YQH	33.325	217-62-A-28
			W3OEO	9920	125-32-A-11	K9YQH	33.325	217-62-A-28
			W3VXZ	9313	150-25-A-13	K9YQH	33.325	217-62-A-28
			K3NKO	8621	105-33-A-11	K9YQH	33.325	217-62-A-28
			K3NWD	8525	110-31-A-19	K9YQH	33.325	217-62-A-28
			K3MNP	8550	95-36-A-12	K9YQH	33.325	217-62-A-28
			KN3SHI*	5387	73-31-A-27	K9YQH	33.325	217-62-A-28
			W3K	3340	36-36-A-10	K9YQH	33.325	217-62-A-28
			K3PCE	12.516	161-31-A-20	K9YQH	33.325	217-62-A-28
			W3EFW	11.310	116-39-A-24	K9YQH	33.325	217-62-A-28
			K3RVG	10.175	110-37-A-17	K9YQH	33.325	217-62-A-28
			W3OEO	9920	125-32-A-11	K9YQH	33.325	217-62-A-28
			W3VXZ	9313	150-25-A-13	K9YQH	33.325	217-62-A-28
			K3NKO	8621	105-33-A-11	K9YQH	33.325	217-62-A-28
			K3NWD	8525	110-31-A-19	K9YQH	33.325	217-62-A-28
			K3MNP	8550	95-36-A-12	K9YQH	33.325	217-62-A-28
			KN3SHI*	5387	73-31-A-27	K9YQH	33.325	217-62-A-28
			W3K	3340	36-36-A-10	K9YQH	33.325	217-62-A-28
			K3PCE	12.516	161-31-A-20	K9YQH	33.325	217-62-A-28
			W3EFW	11.310	116-39-A-24	K9YQH	33.325	217-62-A-28
			K3RVG	10.175	110-37-A-17	K9YQH	33.325	217-62-A-28
			W3OEO	9920	125-32-A-11	K9YQH	33.325	217-62-A-28
			W3VXZ	9313	150-25-A-13	K9YQH	33.325	217-62-A-28
			K3NKO	8621	105-33-A-11	K9YQH	33.325	217-62-A-28
			K3NWD	8525	110-31-A-19	K9YQH	33.325	217-62-A-28
			K3MNP	8550	95-36-A-12	K9YQH	33.325	217-62-A-28
			KN3SHI*	5387	73-31-A-27	K9YQH	33.325	217-62-A-28
			W3K	3340				



K1HTV keyed fast and furiously and finished with top honors for Connecticut. Rich used 80 through 15 as many section champs did and ended up with 176K, leading a goodly number of section code specialists. Equipment line up included an Apache and HQ170.

W8UPH	71,490	476-60-A-25	WA8BZR	11,813	108-45-A-7
W8DHG	65,410	422-62-A-40	K8PDF	11,808	152-41-B-20
K8BXT	64,753	441-59-A-37	W8HRR	11,870	118-40-A-17
K8NYM	63,175	361-70-A-3	W8OYL	11,603	137-34-A-15
W8DWL	61,000	332-70-A-30	K8BBH	11,448	126-38-A-15
W8JTH	61,000	334-69-A-27	W8AJR	10,911	152-29-A-19
W8EKG	53,849	454-54-A-33	K8KNC	10,560	133-32-A-16
K8COT	53,774	151-64-A-36	W8NSDCQ	9,966	159-77-A-37
W8YCP	53,122	358-73-B-15	W8WWN	9,842	124-37-B-19
W8LOF	51,460	333-62-A-16	W8NSCU	9,611	124-33-A-35
W8APC	49,781	373-67-B-29	K8GKJ	8,973	101-37-A-30
W8YPT	48,642	363-67-B-14	W8AJH	8,880	111-32-A-16
W8AJZ	46,601	372-51-A-32	W8ENH	7,410	76-39-A-7
W8ABIC	45,495	337-54-A-37	W8RAA	7,200	80-36-A-7
W8HQK	44,616	338-66-B-33	W8CHT	6,840	73-38-A-5
K8IKO	43,310	284-61-A-31	W8KFC	6,290	68-37-A-10
WA8AJE	42,333	287-59-A-19	K8BAB	5,994	69-35-A-13
W8KCN	41,468	293-57-A-36	W8VDF	5,429	72-39-B-12
K8ATQ	41,103	300-55-A-31	K8AOA	5,250	80-30-A-14
K8ZJI	40,784	280-59-A-39	K8LCB	4,973	78-26-A-12
W8CLD	40,744	314-53-A-18	K8BQY	4,288	70-32-B-3
WA8AHK	39,668	385-43-A-26	W8AEW	3,575	73-25-B-19
K8WOU	39,150	265-60-A-28	K8HHF	3,375	50-27-A-4
W8MZO	38,927	291-67-B-25	W8NCOX	3,328	62-22-A-34
K8UNP	37,575	251-60-A-23	K8YML	3,203	61-21-A-21
K8EDQ	35,746	295-61-B-23	K8DFW	3,185	49-26-A-10
W8ILC	33,835	232-67-A-10	K8RZH	3,019	55-23-A-14
W8AJW	33,778	229-59-A-10	W8PBS	2,805	51-22-A-18
K8NMG	30,870	221-56-A-19	WN8QW	2,756	61-11-A-32
K8DBW	30,745	272-46-A-26	K8NMZ	2,751	55-20-A-20
WA8AJC	30,225	252-52-A-19	W8SDZ	2,700	50-20-A-20
W8TUU	29,150	212-55-A-10	W8NSCKS	2,585	52-22-A-14
K8CVJ	28,358	200-57-A-25	K8WSD	2,565	59-18-A-16
W8KMF	28,350	203-56-A-25	WA8ADJ	2,263	53-27-A-1
W8JUP	27,500	200-55-A-16	K8TKA ³	2,160	36-24-A-3
K8VAK	27,485	239-46-A-21	W8DAE	2,040	60-17-B-3
K8ANA	26,456	210-51-A-18	WN8BYC	1,980	46-18-A-13
W8NAL	26,000	200-52-A-22	K8ZDA	1,564	34-23-B-12
K8ZSZ/S	23,865	258-37-A-22	WA8BOD	1,190	35-14-A-12
WA8AVH	22,825	217-44-A-32	W8TGG	940	25-16-A-22
K8CTP	21,875	175-50-A-11	W8DDG	900	25-18-B-19
K8SWE	21,480	179-60-B-7	W8DIH	840	25-14-A-12
W8VZE	21,063	170-50-A-19	WN8CW	675	31-10-A-14
K8ZXM	19,740	168-47-A-24	WN8LDL	520	16-13-A-4
WA8CDW	18,300	157-48-A-24	W8YAB	450	15-12-A-2
K8PYD	15,040	128-47-A-11	K8SRD	255	17-6-A-3
W8ABR	14,523	159-37-A-2	W8AJR	90	9-4-A-2
W8NHO	12,650	120-44-A-23	WA8BVY	60	6-4-A-4
WA8ADA	12,086	131-37-A-29	WN8ELZ	8	2-2-A-2
			WN8DOM	5	2-1-A-6

K8SSPC (K8s SPC TRR)	W2UAL	13,120-164-32-A-12
54,825-312-59-A-38	W2VL	13,064-92-71-B-17
WA8EZW (WA8s BVZ EZW)	WA2VFV	12,188-167-30-A-23
29,380-230-52-A-32	W2DID	11,475-136-45-A-10
K8SWX/8 (K8s RHW SQX,	WB2CAV	11,440-146-32-A-16
WA8DHK)	K2BTT	10,553-101-42-A-2
18,200-236-32-A- -	W2TUK	10,325-118-35-A-4
	WA2IBF	10,082-71-71-B-8
	WA2IKN	9,481-106-37-A-21
	WA2UHN	9,375-126-30-A-25
	WA2VDA	8,663-105-33-A-25
	WA2SJQ	7,576-105-29-A-13
	WA2WGV	7,050-94-30-A-18
	W2III	6,689-89-31-A-14
	W2KKW	6,383-112-23-A-15
	W2HAE	6,250-100-25-A-12
	W2CUQ	5,858-82-42-A- -
	W2BPA	6,090-87-35-B-17
	WA2YHV	5,520-90-24-A-14
	WA2KY	5,096-76-27-A- -
	WN2CRL*	4,655-69-29-A-21
	WA2CNA	3,795-66-23-A-12
	WA2RJZ	3,640-56-5-A-9
	WA2DTY	3,349-63-29-B-8
	WA2PVQ	3,125-50-25-A-8
	WA2TMW	3,063-45-25-A-10
	K2OHK	3,024-52-20-A- -
	WN2AKW	2,535-40-26-A-14
	WA2QMQ	2,402-57-17-A-13
	WA2TRD	2,375-50-19-A-5
	WV2YDN	2,020-53-16-A-23
	WA2HYH	2,019-48-17-A-15
	K2CTK	2,000-40-20-A-4
	W2TN1	2,000-50-16-A-7
	K2PNK	1,913-51-15-A-13
	WA2DSR	1,864-38-21-A- -
	WA2AFO	1,665-37-18-A-9
	W2HAJ	1,463-39-15-A-8
	WA2TBW	1,295-38-14-A-14
	K2YJR	1,280-34-16-A-13
	WA2CKD	1,238-33-15-A-5
	WA2VQO	1,103-32-18-A-6
	WA2EFN	1,088-35-16-B- -
	WV2ZSF	938-29-15-A- -
	W2AJI	920-23-16-Y-1
	WA2OK	900-60-01-A-38
	WA2DNO	891-30-15-A-16
	WN2CJW	868-20-12-A-14
	WA2RZF	800-10-24-A-1
	WA2ZVC	563-28-9-A- -
	WA2YLL	550-23-10-A-8
	WA2DHF	420-19-12-A-9
	WA2DJC	385-15-11-A-4
	WA2PZD	285-19-6-A-2
	WA2RZI	210-21-4-A-9
	K2HW	180-12-6-A-2
	W2MUM	12,625-275-62-A- -
	WB2CKS	12,331-263-65-A-27
	WA2JLJ	40,390-291-56-A-20
	W2GKZ	39,162-323-61-B-14
	WA2UIQ	34,185-318-43-A-31
	WA2ODA	33,660-374-36-A- -
	WA2SPV	33,565-284-49-A-22
	W2UNS	31,913-345-37-A- -
	W2DUN	31,453-274-46-A-22
	WA2UFE	31,000-310-40-A-29
	K2SR	30,615-315-45-A-25
	WA2YMK	28,308-382-50-B- -
	WA2IMH	28,063-225-50-A-18
	W2NCG	27,326-174-63-A-3
	WA2QGU	26,775-238-45-A-33
	WA2TKL	26,730-253-44-A-33
	WA2VJE	26,706-233-45-A-21
	WA2QJU	25,436-200-51-A-15
	WA2EXP	25,100-255-40-A-34
	WA2YBL	24,745-212-49-A-25
	WA2OBQ	24,610-214-46-A-31
	WA2RUE	22,055-251-36-A-32
	WA2AI2	19,879-257-31-A-28
	WA2UXZ	18,900-181-42-A-15
	K2CMV	18,275-170-43-A- -
	W2DQN	17,930-165-44-A-17
	WA2BQN	16,810-165-41-A-2
	WA2TZZ	16,690-187-36-A-34
	WA2ZGQ	15,138-174-35-A-14
	WA2TTR	14,918-153-39-A-13
	WA2JS	14,794-133-45-A-22
	WA2FXI	13,545-155-36-A-17

HUDSON DIVISION

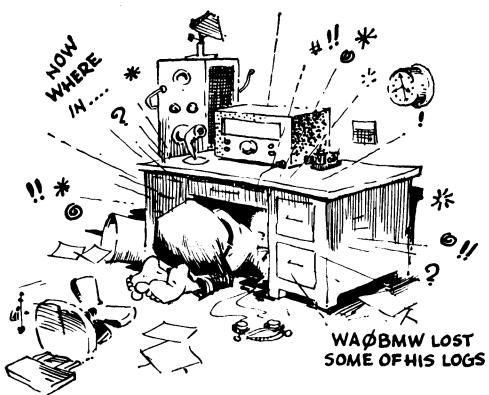
Eastern New York

WA2HLH 111,960-630-72-A-33	W2UAL	13,120-164-32-A-12
WA2OJD 88,622-609-73-B-38	W2VL	13,064-92-71-B-17
WA2VYV 58,255-383-61-A-37	WA2VFV	12,188-167-30-A-23
WA2PPPE 52,141-355-59-A-24	W2DID	11,475-136-45-A-10
WA2VBW 34,542-306-57-B-24	WB2CAV	11,440-146-32-A-16
WA2DRP 21,780-199-44-A- -	K2BTT	10,553-101-42-A- -
WA2KHM/2 20,813-185-45-A-13	W2TUK	10,325-118-35-A-4
WA2KSD/2 15,755-138-46-A-15	WA2IKN	9,481-106-37-A-21
WA2PDU 13,905-156-36-A-22	WA2UHN	9,375-126-30-A-25
WA2KAJ 13,493-130-42-A-24	WA2VDA	8,663-105-33-A-25
WA2LYI 12,875-126-25-A-16	WA2SJQ	7,576-105-29-A-13
WA2VJJ 10,804-101-43-A-17	WA2WGV	7,050-94-30-A-18
WA2VH 10,911-152-29-A-19	W2III	6,689-89-31-A-14
WA2VJ 10,560-133-32-A-16	W2KKW	6,383-112-23-A-15
WA2VZ 9,745-114-28-A-21	W2HAE	6,250-100-25-A-12
WA2VY 9,591-83-29-A-25	W2CUQ	5,858-82-42-A- -
WA2PUM 5,534-66-22-A-10	W2BPA	6,090-87-35-B-17
WA2RUD 2,802-50-17-A-3	WA2YHV	5,520-90-24-A-14
WA2VYIO 1948-41-19-A-13	WA2KY	5,096-76-27-A- -
WA2II 700-20-14-A-6	WN2CDV	5,585-13-8-A-2
WN2CDV 585-20-13-A-2		

N. Y. C.-L. I.

K2DGT 274,845-1506-73-A-40	WA2TBW	1295-38-14-A-14
W2AYJ 174,816-1214-72-B-36	WA2F1	1280-34-16-A-13
W2BX5 156,060-867-72-A-40	WA2VQO	1238-33-15-A-5
K2YJR 148,281-813-73-A-38	WA2VKO	1238-32-18-A-6
W2CWD 135,548-829-66-A-39	WA2BAY	1103-35-16-B- -
W2IJA 126,720-706-72-A-30	WA2EFN	1088-35-16-B- -
W2VZB 110,653-610-73-A-30	WV2ZSF	938-29-15-A- -
W2DUS 103,483-638-65-A-36	W2AJI	920-23-16-Y-1
W2BUB 95,609-600-69-A-38	WN2DQK	919-30-15-A-16
W2DNU 90,961-800-91-A-38	WN2CJW	868-20-12-A-14
W2DQK 80,466-80-A-39	WA2RZF	800-10-24-A-1
W2FPV 70,680-683-62-A-34	WA2ZVC	563-28-9-A- -
WA2YLL 70,275-471-60-A-39	WA2YTL	550-23-10-A-8
K2JQO 56,560-404-56-A-30	WV2WP	420-19-12-A-9
WA2DHF 54,325-410-53-A-34	WA2TZY	385-15-11-A-4
WA2DHC 46,375-265-70-A-21	WA2PZD	285-19-6-A-2
W2IRV 44,800-280-64-A-4	WA2RZI	210-21-4-A-9
W2MUM 42,625-275-62-A- -	K2HW	180-12-6-A-2
WB2CKS 42,331-233-65-A-27	W2FPF	175-10-7-A-3
WA2JLJ 40,390-291-56-A-20	W2NHH	123-7-7-A-3
K2JZF 120-30-16-B-1	WA2JZ	120-8-6-A-4
WA2GLU 120-30-16-B-1	WN2DTV	65-7-4-A-2
WA2ODA 33,660-374-36-A- -	WA2UZM	48-6-4-B-1
WA2SPV 33,565-284-49-A-22	WA2RZJ	40-4-4-A-1
W2UNS 31,913-345-37-A- -	WA2TYU	34-5-3-A-1
W2DUN 31,453-274-46-A-22	W2OQI	10-2-2-A-1
WA2UFE 31,000-310-40-A-29	K2JOG	3-1-1-A- -
WA2YQV 30,791-244-51-A-33	WA2BQK (K2OFD, WN2BQK)	139-338-795-71-A-38
K2SR 30,615-315-45-A-25	WA2JLI (WA2s JLI RSM)	58,813-416-58-A-34
WA2YMK 28,308-382-50-B- -	W2HJ (WA2s DES QFB TNZ)	26,500-213-50-A-18
WA2IMH 28,063-225-50-A-18	WA2PKXB (6 opns.)	21,335-256-34-A- -
W2NCG 27,326-174-63-A-3	WA2QAJ (4 opns.)	17,490-218-33-A-22
WA2QGU 26,775-238-45-A-33	WB2BDK (WB2BDK, WN2DBY)	14,680-201-32-A-40
WA2TKL 26,730-253-44-A-33	WA2WIP (WA2s WIP ZDS, WN2DPZ)	6525-89-30-A-15
WA2VJE 26,706-233-45-A-21	WN2DAL (WN2 DAL DTH)	2231-65-17-A-24
WA2QJU 25,436-200-51-A-15	WA2YHS (WA2s YB YHS)	338-15-9-A-5
WA2EXP 25,100-255-40-A-34	K2VSP (K2VSP, WV2YV)	250-13-8-A-3

For many years a big scorer from Ohio was W8LQA. This SS the call was new but the style the familiar winning one signing K1UAW. Roland keyed a winning combination in active E. Mass., edging out competition and posting division c.w. honors with 196K.



Northern New Jersey

WA2WBH	195,456-1071-73-A-39	KØASI	40,479- 309-53-A-25	KI'TFA	23,115- 210-46-A-19	KIUDU	14,210- 203-35-B-12
W2GGE	150,912-1048-72-B-39	WAØASL	38,985- 350-46-A-35	W1INJM ⁷	22,442- 229-49-B- 8	KIBHZ	7155- 83-36-A-10
W2DMM	136,094- 815-67-A-35	KØKGS	36,120- 260-56-A-23	KIRAV	17,325- 158-44-A-16	KILAD	6500- 104-29-A-11
W2NNL	129,855- 787-66-A-37	WAØSDV	24,910- 188-53-A-24	W1VVVA	16,000- 160-41-A- 8	KIRMR	6416- 94-29-A-14
W2TSL	128,520- 758-68-A-39	WAØEFT	13,781- 124-45-A-11	K1WKK	16,172- 156-42-A-26	KIDAT	6004- 76-38-B- 5
W2GBY	97,185- 627-62-A-40	KØYHN	11,651- 120-39-A-15	K1SWA	12,600- 170-30-A-21	KISHY	4950- 93-22-A-10
W2LQP	92,400- 560-66-A-27	WAØATA	6840- 76-38-A- 7	W1ANO	8,550- 91-38-A-22	W1EIQ	4858- 67-29-A- 7
K2CCF	92,029- 537-69-A-39	WAØABN	4290- 67-26-A-13	W1RZG	6,372- 119-27-B- 7	KIDIW	3135- 57-22-A- 4
K2HMI	83,625- 560-60-A-40	WAØJFC	4200- 70-30-B-11	W1ECH ⁷	5805- 86-27-A- 7	W1RSR	2650- 53-25-B- 8
W2SJB	77,268- 500-62-A-28	WAØQVA	180-50-A-19	K1VJE	5075- 73-28-A-17	KITIE	2405- 37-26-A-19
W2AJM	72,080- 546-53-A-39	WAØQDX	3625- 73-20-A- 5	W1EFW	4428- 77-23-A- 7	W1CMW	2365- 43-22-A-17
W2VWZ	67,774- 460-59-A-39	KØEJ	2043- 43-19-A- 5	W1YYM ⁷	3800- 52-30-A- 3	KIYNA	2350- 47-20-A- 4
W2VXN	66,079- 397-67-A-40	WAØDDF	1850- 38-20-A-31	K1SNB	3713- 70-22-A-16	KNIWP*	2070- 47-18-A-31
W2TPE	55,080- 340-61-A-17	WAØCZA	333- 14-11-A- 8	K1QP ⁷	3190- 45-29-A- 4	KNIWLU	1444- 40-15-A-16
W2PHGW	57,900- 200-69-B-10	KØFJD	10-6-A- 8	K1VQJ	3108- 57-22-A-18	KNIVXB	1120- 28-16-A- 7
W2DVR	57,488- 341-55-A-17	KØAAR (KØs BGG EER)	50- 5-4-A- 2	K1VNC	2940- 50-24-A- 5	KIVSM	1105- 26-17-A- 5
W2CONH	45,900- 360-51-A-24	KØPFV	30,638- 220-57-A-34	K1VXZ	2425- 53-20-A-15	KIVGM	945- 27-14-A- 6
W2AMY	44,660- 319-56-A-33	KØQVA	11,200- 50-15-A-19	W1CRP	1823- 27-27-A-10	K1VU	1908- 55-18-B- 8
W2IBZ	44,413- 329-55-A-22	KØGJ	10-15-A- 8	K1VYI	1678- 32-22-A-14	WØAYV/1	193- 11- 7-A- 2
W2GNB	43,800- 240-73-A-15	KØBHM	99,705- 730-69-B-30	K1VYH	(2 oprs.) 330- 21- 8-A-13	KNIYFD	30- 4- 3-A- 3
W2ABL	42,700- 280-60-A-17	WØBYV	57,820- 490-59-B-24	K1VYH	W1VTT	2- 1- 1-H- 1	
W2CAH	41,775- 280-60-A-17	KØEQF	34,220- 242-58-A-35	K1VYH (2 oprs.) 330- 21- 8-A-13	Western Massachusetts		
W2AMYS	40,560- 312-52-A-19	KØHLC	33,131- 234-57-A-18	K1VYH	W1JYH	170,090- 1165-73-B-33	
W2A1RS	37,020- 313-48-A-23	KØHPV	30,638- 220-57-A-34	K1VYH	W1EOF	158,832- 1103-72-B- 8	
W2FDG	35,000- 250-56-A-20	WØEZF	16,688- 135-50-A-25	K1VYH	W1EZD	95,880- 564-68-A-36	
W2AZKO	29,383- 156-46-A-34	KØGZP	13,770- 108-51-A-15	K1VYH	KIJOV	51,024- 331-67-A-40	
W2LRO	26,198- 250-42-A-14	WAØDVD	9,850- 103-40-A-22	K1VYH	W1WVF	28,554- 217-53-A-15	
K2SBW	25,000- 251-40-A-34	KØJJV	2548- 49-26-B- 6	K1VYH	K1LSW	23,676- 306-31-A-27	
K2KFP	25,419- 210-49-A-17	KØCWP	55,598- 380-63-A-36	K1VYH	W1CVI	18,375- 175-42-A-23	
W2ZEP	25,028- 214-47-A-17	KØQPN	4,930- 10-63-A-3-	K1VYH	W1DYO	10,000- 160-25-A-23	
W2ECO	24,960- 208-47-A-27	KØVFM	120,060- 696-69-A-39	K1VYH	KINWF	4556- 70-27-A- 6	
W2AJHQ	24,008- 292-33-A-13	WØTDR	116,610- 676-69-A-40	K1VYH	K1WQQ	2- 1- 1-H- 1	
WA2SRK	22,440- 265-34-A-19	WØKCG	93,755- 553-68-A-37	K1VYH	New Hampshire		
W2NEP	21,230- 194-44-A-13	WØQWS	71,370- 475-61-A-39	K1VYH	KIRTB	113,768- 698-66-A-40	
W2COG	15,210- 156-39-A-20	WØWYJ	68,843- 411-67-A-35	K1VYH	W1ET'S	100,030- 71-18-B-32	
W2LAM	14,850- 150-40-A-25	KØGSY	66,623- 415-65-A-35	K1VYH	KINBN	89,486- 568-63-A-37	
W2AQVQ	14,375- 125-46-A-12	KØSH	74,816- 426-71-A-30	K1VYH	W1QYM	76,640- 510-64-B-31	
W2A2CB	12,540- 170-38-B-16	KØCWP	55,598- 380-63-A-36	K1VYH	K1RKH	47,212- 407-58-B-25	
WA2ZFB	11,345- 152-52-A-19	KØQPN	4,930- 10-63-A-3-	K1VYH	K1RKP	45,019- 368-49-A-34	
WA2VIX	10,631- 108-35-A-11	KØEQ	40,118- 268-61-A-23	K1VYH	W1PGG	37,634- 311-62-H-39	
WA2VWS	10,600- 108-38-A- 7	KØKWR	31,281- 230-58-A-25	K1VYH	K1UHE	37,395- 278-54-A-11	
W2BVB	962- 110-35- A- 9	WØABGV	31,221- 179-63-A-27	K1VYH	W1UCA	36,893- 227-68-A-40	
WA2QCM	5000- 20-10-A- 7	KØJWN	13,350- 135-40-A-15	K1VYH	K1UJA	34,655- 239-58-A-19	
WA2SZO	4118- 61-27-A- 5	KØDYM	12,364- 141-44-B-13	K1VYH	K1UJK	22,880- 260-44-B-10	
W2SLZ	3750- 60-25-A- 8	KØDUP//Ø	11,078- 106-42-A- 7	K1VYH	KITS	17,556- 211-42-B-14	
WA2ZDA	3278- 57-23-A- 9	KØFPC	10,580- 92-46-A- 9	K1VYH	W1C1W	22,100- 170-52-A-27	
WN2DAD*	2813- 45-25-A-25	KØWIK	8800- 111-32-A-22	K1VYH	K1QWL	12,465- 141-36-A-14	
WN2CRP	2385- 53-18-A-22	KØYKM	4930- 70-29-A- 7	K1VYH	K1MOZ	8897- 111-41-H- 5	
WV2ZVU	1876- 46-19-A-10	KØRWL	3438- 57-25-A-11	K1VYH	K1VHPM	1339- 37-17-A-24	
WA2QPX	2153- 64-14-A- 5	WØBAZ//Ø	2875- 50-23-A-11	K1VYH	K1SIE	293- 14- 9-A- 5	
WA2ZDN	2035- 37-22-A-10	WØBYX	2250- 49-20-A-25	K1VYH	K1VZZ	135- 9- 6-A- 1	
WV2YXJ	2003- 47-18-A- 9	KØJPL	336- 14-12-B- 1				
WN2CZM	1350- 31-18-A-18	WØDNN	316- 12-11-A- 5				
WA2TIM	1318- 33-17-A- 8	WN9CWV	123- 8- 7-A- 5				
WN2CRX	1290- 45-12-A-24						
W2FSL	1250- 25-20-A- -						
WB2AAJ	921- 36-11-A-10						
WA2IRN	855- 29-12-A- 4						
W2HL	480- 16-15-B- 3						
WA2ZRR	331- 22- 6-A- 6						
W2BQH	180- 12- 6-A- 4						
WA2TMT	20- 2- 2-A-17						
WA2REM	8- 2- 2-A-17						
WA2RGZ (WA2RGZ/W8IDM)	96,525- 585-66-A-40						

K2YNT (6 oprs.)

70,210- 508-56-A-36

WA2JHE (WA2s APT JHE)

38,000- 400-38-A-26

K2GQ (5 oprs.)

34,225- 370-37-A-23

K2PTI (K2PTI, WA2AGX)

22,000- 223-40-A-24

MIDWEST DIVISION

Iowa

KØGXR 158,242- 895-71-A-40

WØCXN 150,015- 822-73-A-39

KØPUB 136,080- 763-72-A-32

WØFZO 82,500- 500-66-A-26

WØBSY 69,700- 410-68-A-31

WØLBS 53,070- 351-61-A-40

WØEQN 47,685- 293-66-A-18

KØHCT 43,916- 366-49-A-36

NEW ENGLAND DIVISION

Connecticut

K1HTV 175,500- 975-72-A-39

W1BH 151,780- 1087-70-H-34

W1BDI⁷ 142,000-1000-71-B-34

K1LBH 86,176- 486-71-A- -

W1QKZ 58,025- 422-55-A-27

W1QAK 53,580- 376-57-A-32

W1ILV 50,848- 457-56-13-A-9

W1FTX 50,418- 301-67-A-18

W1ZJJ 40,050- 268-60-A-33

W1WTS⁷ 33,580- 180-73-A-7

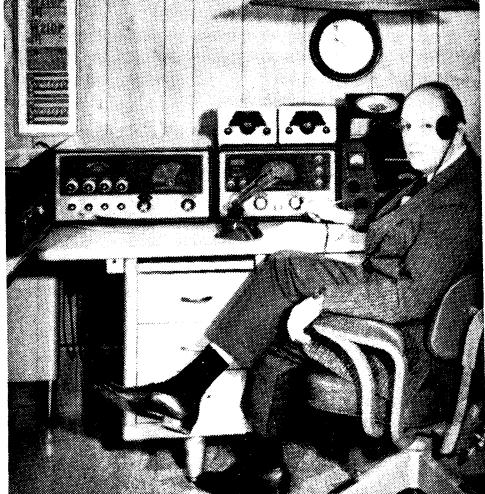
W1TX 33,060- 232-57-A-19

W1ICP⁷ 29,792- 266-56-B-13

W1IKE⁷ 29,700- 220-54-A-15

W1OPB 23,863- 211-46-A-26

W9IOP, need more be said? Larry concentrated on 80-40-20 using an HT32A and SX115 indoors and a 100' tower outdoors supporting 15 over 20 over 40 rotary beams, using the insulated guys fed as an inverted Vee for 80. Results: tops for Indiana, leading Central Division c.w. score, third high code tally nationally. That youthful appearance (after years of SSing as W2 W8 and W9IOP) is attributed by Larry to ham radio keeping him too busy for other normal "vices."



W1DUB 3-1-1-A-1
K1CXP (K1s CXP SIE)
 53,655- 514-42-A-33
Rhode Island
K1LPL 120,600- 720-67-A-40
K1LDK 104,720- 658-64-A-40
K1BBK 53,280- 444-60-B-40
K1BAZ 37,189- 321-47-A-40
W1SXX 26,130- 201-52-A-25
K1QFI 4,290- 75-24-A-14
K1USD 1488- 48-14-A-14
K1JLJD 1080- 28-16-A-5
K1TTD 105- 7-6-A-2
K1ORM 15- 3-2-A-1
W1DDD (K1s QFI TTD)
 6380- 89-29-A-10

Vermont

W1SWX/1 82,400- 515-64-A-30
K2UPD/F 34,720- 248-56-A-10
W1FPS 15,860- 130-61-B-2

NORTHWESTERN DIVISION

Alaska

KL7BJW 34,608- 316-56-B-28

Idaho

WTBSP 139,886- 775-73-A-40
W3ZWA/7 92,016- 653-71-B-35
K7HLR 46,270- 340-56-A-33
K7G7Z 24,368- 181-54-A-19
W7ZRF 15,645- 149-42-A-30

Montana

K7CTI 146,000- 800-73-A-32
K7NHV 121,186- 725-67-A-33
K7OQB/F 7 106,445- 701-61-A-40
W7EWR 38,666- 248-63-A-20
K7LTV 26,138- 205-51-A-18
K7QCO 21,220- 186-46-A-39
W7FLB 2178- 51-22-B-3

Oregon

W7TML 148,482-1023-73-B-40
W7TDK 135,788- 771-71-A-40
W7DIS 110,340- 619-72-A-40
K7PBZ 70,082- 547-67-B-38
W7IAQ 47,475- 327-60-A-33
K7JMJ 26,633- 205-53-A-33
K7UJO 24,317- 200-49-A-19
K7QZF 20,708- 252-33-A-38
W7OTV 13,050- 148-36-A-14
K7GIP 12,031- 139-35-A-19
K7MJW 10,916- 108-41-A-10
W7PLI 4,785- 90-22-A-5
K7IWQ 3,675- 70-21-A-6
W6YQG (4 optrs.)
 85,819- 501-69-A-—

Washington

W7PQE 139,248- 768-73-A-39
K7KPM 102,850- 613-68-A-40
K6REU/7

101,254- 609-67-A-40
W7IUS 92,480- 544-69-A-36
W7OEB 90,523- 639-71-B-34
K7GPG 86,998- 520-67-A-34
W7ZVY 78,034- 469-67-A-40
K7IAV 72,800- 430-67-A-40
K7EXT 72,025- 430-67-A-38
W7PDU 70,350- 437-67-A-33
K7BZV 59,904- 419-72-B-37
K7LCA 56,425- 370-61-A-33
K7JRE 54,259- 346-63-A-31
W7JC 48,165- 372-65-B-39

K7MW 6020- 86-28-A-10
K7MWK 4031- 66-25-A-20
K7QJN 3529- 47-31-A-7
K7NSRI* 2530- 47-23-A-23
K7NTYI 461- 25- 9-A-13
K7KKA (K7s KKA OGM)
 5076- 67-31-A- 7

PACIFIC DIVISION

Hawaii

KH6DKI 68,913- 375-62-A-22
KH6EV 55,920- 466-60-B-39
KH6HAA 38,076- 334-57-B-31
W8KWC/KH6
 35,796- 314-57-B-35

W7UXP/KH6
 25,850- 220-47-A-19
KH6DIG 23,173- 204-46-A-25

Nerada

K7SFN 65,406- 409-65-A-31
W7VIU 46,080- 362-64-B-20
W7CRT 23,760- 199-48-A-12
K7LPF 23,558- 42-23-A- 3

Santa Clara Valley

K6RTK 10,231- 308-63-A-35

K6RFT 699- 24-13-A- —

San Joaquin Valley

K6RTK 113,815- 765-63-A-37

W6MYP 82,829- 499-67-A-40

W6TRM 71,461- 508-73-B-23

W6WZM 59,900- 308-68-A-29

K7GTK/K/6 17,351- 311-61-A-36

K6TKEF 36,882- 350-54-B-22

W6EACM 35,400- 237-60-A-19

W6ATZN 27,096- 216-53-A-30

W6AVPN 14,880- 124-48-A-31

W6QXF 9750- 75-52-A-17

East Bay

W6AKUW/6

W6WLV 95,440- 352-63-A-20

W6PLS 9522- 105-46-B- 8

K6NCG (K3DDW, K9IHC)
 99,619- 585-69-A-39

W6AQU 50,478- 337-61-A-35

W6AKLL 45,979- 308-61-A-31

W6AVAT 31,125- 210-60-A-20

W6A6LGE 13,950- 124-45-A-10

W6A6LGE 11,100- 103-44-A-16

San Francisco

W6AKUW/6

W6WLM 95,440- 352-63-A-20

W6EGX 95,440- 352-63-A-37

W6TYM 116,915- 703-67-A-39

W6TYM 116,915- 703-67-A-39

W6A6LGE 13,950- 124-45-A-10

W6A6LGE 11,100- 103-44-A-16

Sacramento Valley

K6ORT 100,568- 583-69-A-35

W6EGX 95,440- 352-63-A-35

W6EGX 95,440- 352-63-A-34

W6TYM 116,915- 703-67-A-37

K6EVR topped 'em all on phone for '62 with 1324/73 vocal exchanges and placed 2nd only to W5WZQ in over-all score. Ron specializes in contests and DX, presently showing 303 confirmed on his combined DXCC and 249 confirmed phone. Operation was concentrated on 40-20-15-10 with a CE100V and GS100; antennas were 3-L beams on 10 and 20, 4 elements on 15 and 2 elements on 40.



K4GRA 203- 9- 9-A- 1
K4BSK (K4s BSP WOP)
 32,860 255-53-A-12
K4OVG (K4OVG, W4KGB)
 9350 102-40-A-27

Eastern Florida

W4DQS 217,175- 192-73-A-40
W4CKB 204,948-1148-73-A-36
K4TML 166,140- 93-72-A-32
W4CQG 138,618- 809-69-A-40
W4JNE 138,600- 770-72-A-38
K4JLD 137,831- 780-71-A-35
W4BRB 132,330- 810-66-A-38
W4JTA 131,963- 774-69-A-40
W4HUE 129-200- 760-68-A-40
W4LTV 128,599- 729-71-A-40
K6SSX/4 115,500- 700-67-A-33
K4NVD 68,543- 481-57-A-28
W4KET 66,880- 434-64-A-25
W4QVJ 59,138- 415-57-A-17
K4KOD 54,354- 369-59-A-21
W4NTF 41,423- 263-63-A-33
W4SMK 41,175- 271-61-A-30
W4ZXI 24,530- 223-44-A-20
W4WYJ 24,451- 250-49-B-11
W4ZOK 21,359- 202-53-B-31
W4JKL 18,742- 160-47-A-13
K4RQE 10,795- 69-62-A-26
WA4EEN 10,720- 136-32-A-17
K4KDN 85-50- 113-38-B-6
WA4CPN 68-88- 100-29-A-10
WN4KFI* 59-50- 106-28-A-34
W4RTX 50-40- 63-38-A-14
W4WTK 31-90- 26-A-34
K4MNO 128-00- 28-18-A-4
WN4MIO 120-00- 21-18-A-23
WN4JYB 30-4- 17- 9-A-8
W4BJ (K4s FMA JWM)
 158,562-1149-69-B-40

Western Florida

W4MLE 141,113- 795-71-A-39
K4VFY 91,260- 516-72-A-33
WN4IMC 171-0- 36-19-A-27
WA4ECY (7 oprs.)
 54,404- 469-58-B-40
K4CAY (K4VNJ, WA4DCN)
 435- 15-12-A- 5

Georgia

K4BAI 190,074-1042-73-A-39
K4TEA 187,063-1026-73-A-40
K1KSH/4 126,000- 700-72-A-37

K4VHC 81,900- 506-65-A-24
K4EEK 76,296- 607-66-B-27
K4RWY/4 44,200- 340-52-A-37
W4HOS 29,295- 189-62-A-26
WA4ARE 14,963- 133-45-A-27
WA4FTM 92-25- 92-41-A-22
K4DKI (K4s DKJ QPL)
 28,000- 224-50-A-22
K4ZIM (K4s RWY ZIM)
 27,600- 230-48-A-18

West Indies

KG4AM¹³ 140,415- 851-66-A-37
WF4BJG 210- 14- 6-A- 4

SOUTHWESTERN DIVISION

Los Angeles

K6CTV 209,273-1182-71-A-40
K6ASL 165,960- 922-72-A-33
WS6BB 160,913- 923-70-A-36
K6JBV 152,163- 881-70-A-40
WA6AYU 112,815- 655-69-A-35
WG6NKR 112,350- 642-70-A-37
W6VUZ 92,334- 545-67-A-35
WA6GKE 88,172- 661-67-B-34
WA6ANB 87,584- 650-68-B-33
K6STI 86,595- 508-69-A-37
W6VNJ 84,252- 623-68-A-40
WG6EB 81,250- 500-65-A-30
WA6GUH 80,936- 615-67-B-30
WA6NON 80,400- 508-64-A-33
WA6NHC 80,031- 497-65-A-31

W6SRT 76,045- 454-67-A-28
W6EO 70,000- 440-64-A-40
W6JNX 68,640- 560-64-B-4
WA6FVA 67,410- 428-63-A-31
WA6GMU 62,733- 310-63-B-20
WA6GDS 58,823- 382-62-A-29

Santa Barbara

W6HJT 215,280-1241-72-A-39
K6LLI 122,820- 715-69-A-35
W6BHM 102,928- 611-70-A-30
WA6DBC 47,520- 352-54-A-27
WA6RUS 47,381- 333-57-A-33
WA6WVM 43,463- 285-61-A-40
WA6FYW 40,838- 303-54-A-15
K6STZ/6 33,640- 232-58-A-38
WA6ZIL 10,358- 132-30-A-19
WA6WTD* 7310- 86-34-A-39
W6WZT 6300- 84-30-A- 4
WA6QBN 2595- 59-11-A-13

San Diego

W6YK 85,191- 590-73-A-35
WA6PHZ 42,703- 295-58-A-38
K6LBV 42,675- 289-60-A-27
WA6TIG 20,500- 200-49-A-34
K6LZU 15,683- 124-51-A-22
W6PZP¹⁴ 11,750- 100-47-A- 9
WA6QPM (K6s JIV OGT,
 44,025- 298-60-A-26

WEST GULF DIVISION

Northern Texas

K5RHZ 191,984-1082-71-A-40
K5VLN 184,689-1042-71-A-39
W6DVO 80,190- 621-66-B-37
K6ZJW 62,665- 376-68-A-36
WA5ADB 55,038- 351-65-A-33
K5PSL 44,835- 204-61-A-35
W6LMI 29,025- 221-54-A-15
K5SOD 24,310- 211-52-A-28
K5DEB 15,960- 134-48-A-11
K5HFR 13,050- 117-45-A-10
K5HGF 12,000- 120-40-A-16
K5IMC 11,466- 144-42-B- 5
K5YKO 9389- 104-37-A-14
WN5EEM* 3900- 64-26-A-27
WA5AUH 461- 23- 9-A- 4
K5WAT (4 oprs.)
 40,185- 284-57-A-20

Oklahoma

K5OCX 166,320- 931-72-A-37
W5EEL 96,320- 612-64-A-39
W5CKT 66,580- 417-64-A-24
K5CFS 20,300- 204-50-A-14
WN5DQT* 8408- 91-38-A-25

WN5CTC 7110- 81-36-A- -
K5FSU 12- 3- 2-B- 1
K5FQR (K5s FQR WWA)
 25,090- 194-52-A- -
Southern Texas

W5WZQ 290,540-1600-73-A-39
W5PSB 212,521-1169-73-A-34
K5LWL 119,925- 738-65-A-34
K5RPC 112,285- 695-68-A-39
K5HDU 80,719- 523-63-A-34
K5LJT 61,950- 426-59-A-21
K5YFU 43,706- 281-63-A-13
W5LSZ 33,855- 222-61-A-36
WA5ABG 27,235- 210-52-A-24
WA5UA 22,881- 173-54-A-18
K5LQJ 9810- 112-36-A-22
WA5AXS 9405- 109-36-A- 9
WA5AFL 8510- 95-37-A-18
WA5CVK 5845- 86-29-A-11
WA5DBC 3853- 69-23-A-13
WA5A00 2002- 47-22-B-13
K5MHG 220- 12- 8-A- 4

VE3AO 6882- 93-37-B-11
VE3COH 6075- 68-36-A-21
VE3CGJ 4165- 61-28-A-12
VE3EVZ 3000- 50-24-A- 5
VE3W 2500- 40-25-A-11
VE3FAS 2250- 46-20-A- 2
VE3ECY 338- 15- 9-A-10
VE3FHQ 135- 9- 6-A- -
VE3UOT (5 oprs.)
 67,158- 542-63-B-34
VE3VX (4 oprs.)
 52,350- 351-60-A-36
VE3RIT (3 oprs.)
 23,600- 200-59-B-34

Mantoba

W5A5XS 9405- 109-36-A- 9
W5A5FL 8510- 95-37-A-18
W5A5CVK 5845- 86-29-A-11
W5A5DBC 3853- 69-23-A-13
W5A5A00 2002- 47-22-B-13
W5A5MHG 220- 12- 8-A- 4

VE4IM 129,575- 710-73-A-37
VE4ZX 11,918- 115-42-A-15
VE4KZ 8726- 91-39-A-15
VE4UM (4 oprs.)
 12,148- 120-43-A-30

Arizona

W7ZMD 154,710- 860-72-A-35
K7DZH 43,935- 306-58-A-35
K7SVW/7 40,005- 297-54-A-34
K7PSU 12,600- 122-42-A-33
WA2GQX /7 5363- 65-33-A- 9
KN7UMB 438- 19-10-A-14

VE5IN 44,992- 354-64-B-25
VE5JU 34,663- 241-59-A-34
VE5BK 31,831- 235-55-A-19
VE5JI 23,715- 191-51-A-15

Alberta

VE1MX 43,403- 327-54-A-25
VO2NA 24,833- 231-43-A-28
VE1DB 11,914- 131-46-B-14
VO1AW 3656- 62-25-A- 9
VE1AJH (VE1s AHK AJH)
 6870- 121-24-A-21

Alberta

VE6IZ 52,841- 336-63-A-27
VE6TP 52,363- 305-71-A-22
VE6HH 45,080- 327-56-A-37
VE6FN 42,800- 308-60-A-31
VE6QI 42,220- 385-60-A-35
VE6AJC 24,360- 205-48-A-28
VE6AHJ 18,233- 143-51-A-40

British Columbia

VE7EH 141,030- 784-72-A-39
VE7AGN 38,100- 314-60-B-24
VE7ARQ 35,785- 251-57-A-39
VE7AC 34,650- 275-63-B-28
VE7BKT 27,775- 202-55-A-38
VE7BD 25,575- 189-58-A-32
VE7ALT 2779- 59-19-A-10
VE3AHU 53,066- 404-53-A-30
VE3EH 3,825- 577-59-A- 7
VE3ML 36,383- 300-49-A-36

Yukon-N. W. T.

VE3ZON 22,851- 213-47-A-7
VE3EZM 22,052- 243-38-A-22
VE3BCW 9343- 103-37-16-A
VE3BPJ 19,125- 151-51-A-30
VE3EJN 12,195- 136-36-A-10
VE3DX 3465- 52-28-A- 4
VE3WW 8000- 100-32-A- 8

VE3SRG 63,944- 395-65-A-23
VE3W 3043- 314-60-B-24

VE3FAS 2250- 46-20-A- 2

VE3ECY 338- 15- 9-A-10

VE3FHQ 135- 9- 6-A- -

VE3UOT (5 oprs.)
 67,158- 542-63-B-34

VE3VX (4 oprs.)
 52,350- 351-60-A-36

VE3RIT (3 oprs.)
 23,600- 200-59-B-34

VE3AO 6882- 93-37-B-11

VE3COH 6075- 68-36-A-21

VE3CGJ 4165- 61-28-A-12

VE3EVZ 3000- 50-24-A- 5

VE3CWH 2500- 40-25-A-11

VE3FAS 2250- 46-20-A- 2

VE3ECY 338- 15- 9-A-10

VE3FHQ 135- 9- 6-A- -

VE3UOT (5 oprs.)
 67,158- 542-63-B-34

VE3VX (4 oprs.)
 52,350- 351-60-A-36

VE3RIT (3 oprs.)
 23,600- 200-59-B-34

VE3AO 6882- 93-37-B-11

VE3COH 6075- 68-36-A-21

VE3CGJ 4165- 61-28-A-12

VE3EVZ 3000- 50-24-A- 5

VE3CWH 2500- 40-25-A-11

VE3FAS 2250- 46-20-A- 2

VE3ECY 338- 15- 9-A-10

VE3FHQ 135- 9- 6-A- -

VE3UOT (5 oprs.)
 67,158- 542-63-B-34

VE3VX (4 oprs.)
 52,350- 351-60-A-36

VE3RIT (3 oprs.)
 23,600- 200-59-B-34

VE3AO 6882- 93-37-B-11

VE3COH 6075- 68-36-A-21

VE3CGJ 4165- 61-28-A-12

VE3EVZ 3000- 50-24-A- 5

VE3CWH 2500- 40-25-A-11

VE3FAS 2250- 46-20-A- 2

VE3ECY 338- 15- 9-A-10

VE3FHQ 135- 9- 6-A- -

VE3UOT (5 oprs.)
 67,158- 542-63-B-34

VE3VX (4 oprs.)
 52,350- 351-60-A-36

VE3RIT (3 oprs.)
 23,600- 200-59-B-34

VE3AO 6882- 93-37-B-11

VE3COH 6075- 68-36-A-21

VE3CGJ 4165- 61-28-A-12

VE3EVZ 3000- 50-24-A- 5

VE3CWH 2500- 40-25-A-11

VE3FAS 2250- 46-20-A- 2

VE3ECY 338- 15- 9-A-10

VE3FHQ 135- 9- 6-A- -

VE3UOT (5 oprs.)
 67,158- 542-63-B-34

VE3VX (4 oprs.)
 52,350- 351-60-A-36

VE3RIT (3 oprs.)
 23,600- 200-59-B-34

VE3AO 6882- 93-37-B-11

VE3COH 6075- 68-36-A-21

VE3CGJ 4165- 61-28-A-12

VE3EVZ 3000- 50-24-A- 5

VE3CWH 2500- 40-25-A-11

VE3FAS 2250- 46-20-A- 2

VE3ECY 338- 15- 9-A-10

VE3FHQ 135- 9- 6-A- -

VE3UOT (5 oprs.)
 67,158- 542-63-B-34

VE3VX (4 oprs.)
 52,350- 351-60-A-36

VE3RIT (3 oprs.)
 23,600- 200-59-B-34

VE3AO 6882- 93-37-B-11

VE3COH 6075- 68-36-A-21

VE3CGJ 4165- 61-28-A-12

VE3EVZ 3000- 50-24-A- 5

VE3CWH 2500- 40-25-A-11

VE3FAS 2250- 46-20-A- 2

VE3ECY 338- 15- 9-A-10

VE3FHQ 135- 9- 6-A- -

VE3UOT (5 oprs.)
 67,158- 542-63-B-34

VE3VX (4 oprs.)
 52,350- 351-60-A-36

VE3RIT (3 oprs.)
 23,600- 200-59-B-34

VE3AO 6882- 93-37-B-11

VE3COH 6075- 68-36-A-21

VE3CGJ 4165- 61-28-A-12

VE3EVZ

1962 Sweepstakes

(Continued from page 37)

Phone Scores

ATLANTIC DIVISION

Eastern Pennsylvania

K3KRF ¹	81.705-	420-65-A-18
K3RFH	39.900-	286-70-B-36
W3EWE	33.777-	210-54-A-38
W3GDK	20.724-	157-44-A- -
K3RPU	19.551-	133-49-A-30
K3TGM	17.907-	127-47-A-30
K3EYL	14.931-	139-37-A-13
K3LBI	12.900-	108-40-A-25
K3LBM	11.385-	116-33-A-17
W3UQV	11.115-	95-39-A-14
W3ZSS	10.218-	131-39-B-21
K3EIH	9405-	96-33-A-13
W3IGW	9396-	87-36-A- 6
K3KLQ	7995-	103-26-A-17
K3IOK	5544-	231- 8-A-27
K3FLY	5460-	70-26-A-18
W3DYL	4681-	76-31-B- 7
K3MNT	4575-	61-25-A-27
W3ZQP	3816-	53-24-A-14
W3ECR	3654-	42-29-A- 5
K3HNW	3536-	68-26-B-15
W3EEN	1989-	40-17-A-20
K3DUW	1890-	126- 5-A-21
W3BRU	1350-	90- 5-A-18
W3IAR	1350-	40-15-A-13
K3EUO	1147-	26-15-A- -
W3RAE	1050-	25-14-A- 4
K3AWD	862-	41- 7-A-10
K3NCC	756-	36- 7-A- 5
W3ZXV	738-	41- 6-A- 6
W3FWC	630-	30- 7-A- 5
W3LUW/3	480-	32- 5-A- 5
K3OQM	276-	46- 2-A-14
K3QFH	234-	13- 6-A- 4
K3PXX	216-	36- 2-A-16
W3UMK	108-	12- 3-A-10
K3RZB	54-	9- 2-A- 1
W3URT	33-	11- 1-A- -
W3LEZ	27-	3- 3-A- 1
K3HNP	20-	5- 2-B- 1
W3CBH	9-	3- 1-A- 1

W3MGF (WA2HTY, K3HQC)	21.060-	195-36-A-30
K3JXC (WA2GSO, K3JXC)	10.602-	93-38-A-31
K3MFI (K3s MFI MGN)	3888-	216- 6-A-39
K3TUX (3 oprs.)	3150-	176- 5-A-32
K3RHC (K3s EUJ RHC)	2430-	55-15-A-12
W3MKA (K3s HWX SPS, W3VDN)	1488-	62- 8-A- 4
K3PWM (K3s MHD PWM)	300-	50- 2-A- 7

Md.-Del.-D. C.

W3ZKH	153.300-	701-73-A-40
W3AYD	29.646-	183-54-A-23
K3OKJ	18.060-	140-43-A-16
K3OGS	5472-	57-32-A- 7
W3PZW	3042-	61-26-B- -
K3LYW	858-	26-11-A- -
W3CQH	387-	43- 3-A-10
W3VRJ	216-	12- 9-B- -
K3GUU	3-	1- 1-A- -
KN3DGB	3-	1- 1-A- 1
K3OXL (K3s OSX OXL)	21.156-	173-41-A-17
W3TSA (K3LXS, W3UYC, K9JPZ)	264-	11- 8-A- 4

Southern New Jersey

WB2BGH	46.116-	246-63-A-19
W2QKJ	29.412-	260-57-B-33
W2ORA	26.487-	164-54-A-26
WA2EIY	25.137-	171-49-A-22
K2BQW	18.414-	141-44-A-34
WA2JCF	14.859-	127-39-A-11
K2BFV	10.643-	85-43-A-16
WA2NEO	10.027-	95-35-A-10
W2BLV	7182-	57-42-A- 8
WA2NXV	6480-	72-30-A- 8
WA2PHY	5859-	93-21-A- -
K2ODZ	4374-	81-18-A- 9
W2VX	3969-	49-27-A-10
W2DMR	3562-	69-26-B-15
WA2GJE	1962-	110- 6-A-14
W2BEI	1767-	31-19-A- 4
K3MKD	594-	18-11-A- 4
W2OWA	588-	28- 7-A-12
WA2WMA	450-	50- 3-A- 4
WA2KRX	330-	55- 2-A- 5
WA2MGV	225-	25- 3-A- 9
K2SXN	174-	29- 2-A-10
WA2WUJ	84-	14- 2-A-11
W2FZP	66-	11- 2-A- 3
WA2MGV/2	33-	6- 2-A- -
WA2EUH (2 oprs.)	963-	107- 3-A-16

Western New York

K2GXI	172.074-	806-72-A-40
W2VDX	65.520-	336-65-A-36
K2SQX	27.000-	180-50-A-24
WA2KTI	15.840-	132-40-A-31
WA2FUE	8568-	84-51-B- 7
WB2AFQ	8185-	79-35-A-16

(Continued on page 172)

WA2PQG	7128-	88-27-A-15
W2YRL	5100-	68-25-A- -
WA2QFK	3975-	53-25-A-13
WA2STD	2576-	56-23-B-12
WA2TUA	2520-	35-24-A-10
WA2QMJ	60-	5- 4-A- 1
W2IYB	3-	1- 1-A- 1

Western Pennsylvania

K3SIQ	25.200-	150-56-A-24
W3SMX	17.352-	121-48-A-25
K3BDI	11.172-	98-38-A- -
K3GHK	6039-	61-33-A-13
W3ZVA	4072-	52-27-A- 8
W3ISZ	3234-	77-14-A- -
K3LYK	1776-	37-16-A-14
K3NUY	1665-	37-15-A-20
K3PPY	1209-	31-13-A- 5
K3AHY	924-	22-14-A- 5
K3RGV	450-	15-10-A- 2
W3LIV	288-	16- 6-A- -
K3KKI	275-	13-11-B- 3
W3QPF	225-	15- 5-A- -
W3SLX	72-	12- 2-A- -
W3RFM	48-	16- 1-A- 1
W3LQD	39-	13- 1-A- -
K3AKR/3	36-	12- 1-A- 3
K3GIH	36-	12- 1-A- 2
K3PML	36-	12- 1-A- 7
K3ELL	33-	11- 1-A- 1
W3ZBJ	24-	8- 1-A- 1
K3LVO	15-	5- 1-A- 3
K3OIH	12-	4- 1-A- -
W3JHG/3	3-	1- 1-A- -
W3MBB	2-	1- 1-B- 1
K3HKK (K3s AHY AKR STG)	8058-	79-34-A-15

CENTRAL DIVISION

Illinois

W9JYJ	91.761-	420-73-A-38
W9NZM	81.546-	383-71-A-26
W9QXO	59.535-	316-63-A-36
W9CPK	48.290-	257-63-A-21
K9MQI	46.364-	346-67-B-28
K9RNQ	43.848-	252-58-A-20
W9RV	37.524-	212-59-A-30
K9ZBI	35.430-	211-56-A-29
W9UZC	31.959-	303-53-B-24
W9NZS	18.081-	123-49-A-20
K9ZSY	16.422-	120-46-A-16
W9QDM	14.688-	153-48-B-28
K9CBT	12.300-	101-41-A-16
W9JTT	11.742-	103-38-A-16
K9TEA	11.250-	75-50-A-18
K9WMU	10.290-	96-35-A-12
K9TAW	9234-	81-38-A-21
W9CRN	8775-	65-45-A-13
K9HZ	8352-	87-32-A-11
K9EYU	6480-	90-24-A-15
K9KGD	5872-	75-27-A-12
W9KLD/9	4941-	61-27-A- 5
K9UZX	4251-	55-26-A-18
K9BGG	3567-	63-29-B-11
WA9DKM	3354-	43-26-A- 5
WA9ATD	2805-	43-22-A- 5
W9PNY	2376-	36-22-A-11
K9MSD	2113-	31-22-A- 8
K9UFK	1440-	30-16-A- 2
W9TVA	1392-	29-16-A- -
K9UQN	1260-	31-14-A- 4
K9ALP	1128-	24-16-A- 1
K9DWR	675-	45- 5-A- 8
W9IRH	540-	15-12-A- 1
K9IYV	75-	5- 5-A- 2
K9UCG	9-	3- 1-A- 1
W9GFF	3-	1- 1-A- 1
W9YYG	3-	1- 1-A- 1
W9OKM (W9s OKM YYG)	49.632-	376-66-B-39
W9OKV/9 (6 oprs.)	40.992-	245-56-A-37
K9LRK (K9s LRK ZBY)	23.814-	167-49-A-21
K9AHB (5 oprs.)	20.604-	207-51-B- -
K9KQR (K9s FBA KQR, WA9AXL)	4725-	63-25-A-21
K9GHK (K9s GHK TZX)	4242-	52-28-A-14
W9EJX (4 oprs.)	344-	22- 8-B- -

Indiana

K9PNV	74.727-	361-69-A-30
W9LKI	53.431-	269-63-A-31
WA9BAI	44.100-	245-60-A- -
W9AQW	38.976-	204-64-A-19
K9PAW	38.280-	325-60-B-34
K9OYD	35.568-	210-57-A-29
K9MAN	20.724-	157-44-A-10
W9EPI/9	13.770-	104-45-A-23
W9BUQ	12.672-	132-48-B-27
WA9BRD	7175-	103-35-B-13
K9FUR	5568-	63-32-A-27
K9ZFH	1938-	41-17-A-10
W9NAA ²	438-	38- 4-A-15
K9RHN/9	264-	11- 8-A- 1
K9VRU ^{2a}	128-	8- 8-B- 1
W9VNE	84-	7- 6-B- 1

(Continued on page 172)

Wisconsin

W9VSO	83,160-	420-66-A-28
K9HOL	57,072-	416-71-B-18
K9CJK	54,900-	300-61-A-33
K9CLZ	46,530-	246-66-A-30
W9VZP	18,360-	170-54-B-12
K9MZJ	18,000-	125-48-A-13
W9KQD	9504-	100-32-A-7
K9ESK	4238-	57-25-A-14
W9ROM	2376-	44-27-B-1
W9CJO/9	1898-	37-26-B-2
K9JPS	936-	24-13-A-4
W9YT (K9s ABP HWE, W9OKN)	20,145-	199-51-B-11

DAKOTA DIVISION*North Dakota*

K0VWG	47,817-	348-69-B-39
K0ALV	47,040-	375-64-B-38
WA0AAD	39,480-	235-56-A-27
WA0AYL	14,400-	121-40-A-34
W0CGM	5460-	78-35-B-7
W0CZL	2205-	35-21-A-10
K0PVH	1248-	26-16-A-4
K0RSA	45-	5-3-A-1

South Dakota

W0PRZ	87,600-	604-73-B-33
W0WUU	1050-	35-15-B-3
K0YDM YDM)	(K9s JTD PLW	

32,760- 183-60-A-29

Minnesota

K0QQS	49,824-	256-65-A-28
W0VIP	31,680-	240-66-B-30
K0QVF	30,504-	164-62-A-24
K0IJU	28,958-	176-55-A-40
WA0CAI	18,302-	128-49-A-21
K0AYU	13,029-	101-43-A-14
WA0AAM	6603-	71-31-A-14
W0QKJ	4270-	78-34-A-17
K0JOA	4320-	72-20-A- -
K0ZRM	3300-	44-25-A- 3
K0ZOH	2768-	41-27-A- 6
K0RPW	60-	5-4-A- 2
K0FVF (4 oprs.)	27,378-	176-54-A-33
W0DQL (W0DQL, WN0DIE)	5208-	58-31-A- 8

DELTA DIVISION*Arkansas*

K5ALU	131,342-	650-69-A-37
WA5AER	22,993-	225-43-A-22
W5AQF	11,970-	140-57-A-19
K5WVC	2951-	41-24-A- 6

Louisiana

W5KC	175,368-	802-73-A-40
K5MOJ	101,505-	508-67-A-28
K5FLY	69,948-	522-67-B-25
K5WTL	53,600-	403-67-B-29
W5LDH	51,243-	277-62-A-20
K5UNP	11,124-	103-36-A-10
WA5BQA	10,658-	111-35-A-15
W5IGD	5056-	79-32-B-17
W5QPS	4059-	62-22-A- 6
W5LJY (6 oprs.)	77,520-	571-68-B- -

Mississippi

K5MDX	285,357-	1303-73-A-40
K5YPV	4511-	51-31-A-14
K5FNS	2541-	39-22-A- 6

Tennessee

WA4FJH	12,120-	101-40-A-26
WA4CUQ	10,200-	85-40-A-20
W4OGG	1152-	16-6-A- 1
WA4AVX (K4FKO, WA4AVX)	6417-	70-31-A- -

**GREAT LAKES
DIVISION***Kentucky*

WA4AXL	40,590-	246-55-A-16
K4JGC	13,671-	110-42-A-14
W4KZF	11,180-	130-43-B-12
K4LRX	11,550-	175-33-B-15
K4VUD	9602-	90-37-A- 9
WA4BBN	855-	57- 5-A- 2

Michigan

W8BNF	65,828-	331-67-A-39
K8BBM	32,589-	219-51-A-40
K8GPC	31,598-	193-55-A-31
K8BQK	15,420-	130-40-A-16
K9PQR/8	14,310-	106-45-A-17
K8LZF	6120-	68-30-A-10
K8RPA	5856-	61-32-A- 9
K8SFZ	5664-	59-32-A- -
K8YRK	3339-	53-21-A- 6
K8SGA	2610-	44-20-A-24
W8KNP	576-	16-12-A-30
WA8ASV	378-	18- 7-A- 3
K8DHG	180-	10- 6-A- 4
W8DM	8-	2- 2- B-1

Ohio

K8NPD	82,109-	412-67-A-25
K8NPH/8	81,705-	427-65-A-37
W8HBI	58,960-	440-67-B-16
W8LLT	44,753-	230-65-A-19

K8AAG	36,324-	197-64-A- -
W8BFH	26,093-	179-49-A-26
W8KZH	25,872-	177-49-A-20
W8KDW	25,042-	158-53-A- -
W8AJW	20,400-	36-50-A-10
W8SJU	17,220-	40-41-A-23
W8NCV	14,852-	156-46-B-28
W8KCK	13,764-	111-62-B-16

W8BIM	9480-	79-40-A- -
K8LCN	7344-	68-36-A-11
K8STP	6138-	62-33-A- -
W8CHX	5406-	54-34-A-11
W8NYS	5085-	56-30-A- 4

W8NQR	4352-	107-12-A-29
WAJR	2864-	42-23-A- 7
K8OHU	2423-	45-19-A-12
K8ZPK	2337-	41-19-A- 6
W8YAB	2295-	45-17-A-20

W8SUS	1920-	40-24-B- 5
K8YYK	1776-	148-4-A-21
W8GTS	1620-	30-18-A- 3
W8CJN	1080-	24-15-A- 1
W8KCD	1035-	23-15-A- 6

W8OYV	960-	40- 8-A- 5
K8CVJ	840-	20-14-A- 4
K8WQE	616-	22-14-B- 3
W8IKM	540-	18-10-A- 2
K8EBF	450-	15-10-A- 4

K8PYD	378-	14- 9-A- 1
W8LAG	288-	18- 8-B- 2
W8JRG	272-	17- 8-B- 1
W8ZPF	144-	8- 6-A- 1
WA8ADJ	144-	8- 6-A- -

W8ZPF/8	108-	18- 2-A- 1
K8SWE	64-	8- 4-B- -
K8JZI	12-	4- 1-A- 2
W8IQT/8 (K8s CLX DBU, W8IQT)	30,906-	284-56-B-40
K8UQA (3 oprs.)	15,048-	456-11-A-35

W8RCC/8 (multi-opr.)	12,126-	141-43-B-19
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HUDSON DIVISION*Eastern New York*

WA2CLQ	69,517-	361-65-A-40
WA2YJR	31,824-	204-52-A-26
WA2HFT	10,101-	91-37-A-13
W2BYI	2511-	47-27-B-20
WA2RUD	456-	19- 8-A- 3

WA2HLH	126-	7- 6-A- 1
WA2PPE	108-	9- 4-A- 1

N. Y. C.-L. I.

K2IEG	178,376-	815-73-A-31
W2JQZ	74,400-	389-64-A-40
WA2KIM	67,614-	386-59-A-40
WA2LXB	64,643-	340-65-A-38
W2YMZ	53,505-	309-58-A-33
W2IYV	43,487-	278-53-A-35

W2OME	31,323-	197-53-A-20
W2JGQ	27,600-	184-50-A-25
K2JTW	24,300-	180-45-A-24
K2HQR	19,500-	130-50-A-16
WA2QMC	17,160-	130-44-A-21

W2OMF	16,560-	120-46-A-15
K2YOR	15,480-	129-40-A- -
WA2OAX	13,755-	133-35-A-17
W2JFU	13,653-	123-37-A-16
W2QFN	12,425-	126-33-A-12

WA2SYT	10,179-	120-29-A-16

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K2AAW	9-	3- 1-A- 1
W2TNI	9-	3- 1-A- 1
WA2QMQ	3-	1- 1-A- 1
WA2TNX (WA2s TNX YSV YTO)	37,520-	335-56-B-32
WA2LQO (5 oprs.)		
22,260-	210-53-B-21	
WA2WIO (WA2s VHY WIO)	22,208-	167-45-A-30
WA2ODI (WA2s MUA ODI)	21,221-	152-47-A-15
WA2VLK (K2JCC, WA2VLK)	21,079-	152-47-A-23
WA2YHS (WA2s YDB YHS)	3381-	161- 7-A-32

Northern New Jersey

W2JKH	75,122-	375-67-A-37
K2YFE	44,010-	245-60-A 24
WA2SRV	25,000-	158-50-A-29
W2NWX	20,631-	150-46-A-25
WA2UYC/2	17,928-	125-48-A-32

MIDWEST DIVISION

		Iowa
KØJGH	38,250-	218-60-A-29
WØTCF	20,776-	200-53-B-25
WØSQN	12,423-	101-41-A- 8
K9HJS/Ø	11,700-	100-39-A- 6
KØPLH	6669-	60-38-A-20
KØJFZ	6525-	75-29-A-25
WØBVR	5662-	78-38-B-17
KØAAR	3900-	65-20-A-25
KØVEJ	840-	20-14-A- -
WAØBWV	693-	21-11-A-12
WØSDV	198-	22- 3-A- 4
KØEER/Ø	12-	4- 1-A- 1
WØERG (5 oprs.)	40,887-	231-59-A-34
WØMHC (2 oprs.)	11,100-	93-40-A- 8

Kansas

KØTOA	59,182-	305-65-A-20
KØQJG	53,917-	292-62-A-13
WØBAA	46,002-	349-66-B-23
KØYQE	26,550-	148-60-A-28
WØCSH	15,732-	114-46-A-11

Missouri

KØUWZ	100,584-	512-66-A-38
WØBTD	73,278-	354-69-A-28
KØYIP	20,250-	135-50-A-17
WØMTO/	4611-	53-29-A- 7
WAØAJV	4092-	64-33-A-18

Nebraska

KØKXC	2952-	41-24-A- 7
KØDXU/Ø	1825-	39-25-B- -
KØETY	3113-	42-25-A- 7
KØJPL	630-	23-14-B- 2
WØEEE (4 oprs.)	98,712-	463-72-A-34

Wyoming

KØAXU (11 oprs.)	67,758-	497-69-B-38
WØZLN (5 oprs.)	39,860-	243-57-A-39

Nebraska

WØGYM	57,392-	440-68-B-25
KØVVO	33,408-	193-58-A-21
KØWSR	25,046-	195-44-A-16
KØYWL	18,900-	141-45-A-14
KØFBD	5460-	67-28-A-10

Wyoming

KØUXT	903-	22-14-A- 4
KØCVA (K5GOX, KØCVA)	35,414-	261-58-A-21
WØFBY (WØFBY, WNØDZO)	3102-	94-11-A-26

NEW ENGLAND DIVISION

Connecticut

K1ANV	67,000-	500-67-B-27
K1TTA	42,435-	316-46-A-35
K1OSY	42,036-	341-62-B-22
K1JBS	23,478-	183-43-A-28
W1CKA	23,400-	199-60-B-26

Massachusetts

K1RPO	20,400-	138-50-A-27
K1OLT	16,940-	154-55-B-10
K1WNT	14,930-	135-37-A-35
K1TVL	11,016-	102-36-A- 7
K1OJZ	6510-	78-28-A-20

Rhode Island

K1RPS	6279-	85-39-B-11
K1NTR	5720-	109-26-B-18
K1PTK	3636-	52-24-A-20
W1AW ^{4,5}	2352-	49-24-B- 2
K1UFL	1104-	23-16-A- 4

Maine

K1QPN	924-	25-14-A- 5
K1JWR	270-	10- 9-A- 2
K1PFD	126-	7- 6-A- 2
K1PQA	36-	4- 3-A- 3

Eastern Massachusetts

W1DIS	30,988-	256-61-B-18
W2WTG	9936-	92-36-A-13
W1VXV	147-	7- 7-A- 2

Western Massachusetts

W1FRR	102,480-	732-70-B-38
W1ONK	60,672-	474-64-B-23
K1LXQ	32,175-	195-55-A-29
K1LKR	30,156-	185-56-A-17
K1QJT	20,511-	129-53-A-18
K1INO	19,778-	149-45-A-21
K1UQR	13,545-	106-43-A-22
W1JSM	5880-	70-28-A- 7
W1BOD	4290-	72-30-B- 3
W1EOA	3240-	54-24-A- 7
W1QKJ	2970-	33-30-A- 9
K1RWZ	2805-	44-22-A- 3
K1CHY	1917-	36-18-A-22
W1PLJ	546-	21-13-B- 2
K1VGM	315-	15- 7-A- 2
K1MEM	48-	4- 4-A- 1
W1TTD	27-	3- 3-A- 2

New Hampshire

W1FZ	84,146-	407-69-A-30
W1ET ⁶	61,644-	469-66-B-33
K1RTB	6240-	65-32-A- 4
W1QKA	6075-	75-27-A-10
W1RCC	756-	21-12-A- -

Rhode Island

W1YRC	34,104-	234-49-A-20
W1HQV	14,899-	159-47-B-20
K1PAM	11,583-	100-39-A-10
K1VSK	1785-	36-17-A-12
K1USD	147-	8- 7-A- 3
K1QFI	12-	4- 1-A- 1
K1TTD	9-	3- 1-A- 1
W1DDD (K1s QFI TTD)	3666-	48-26-A- 5

Vermont

K1AEG/1	39,730-	244-55-A-27
K1WZX	16,113-	131-41-A-20
K1MVV	7290-	81-30-A- 7

NORTHWESTERN DIVISION

Alaska

KL7AIR ⁷	20,412-	195-54-B-14
W5BFZ/KL7	17,126-	117-49-A-13

Idaho

W7NGA	8832-	92-48-B- -
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Montana

W7CBY	41,391-	256-54-A-21
K7KME	22,932-	156-49-A-12
W7TYN	15,744-	128-41-A- -
W7GBL	15,480-	189-43-B-24

Oregon

K7MLO	46,640-	265-59-A-20
K7GIP	3-	1- 1-A- -
W7BSW	202,575-	925-73-A-34
W7OVJ	28,003-	194-49-A-21
K7IND	14,250-	146-50-B-18

Washington

K7HEF	684-	114- 2-A- -
K7HSD	396-	66- 2-A-10
K7JRE	84-	7- 4-A- 1
W7DK/7 (6 oprs.)	49,776-	272-61-A-34

PACIFIC DIVISION

Nevada

K7QPK	63,180-	367-60-A-32
W7KOI	12,549-	138-47-B-16
W7YKC	1023-	31-11-A- 6

Santa Clara Valley

K6VGW	112,710-	564-68-A-40
K6ERV	83,556-	42

W4ULY	10,062-	88-39-A-12
W4DPN	2600-	50-26-B-10
<i>Virginia</i>		
W4BVV	141,489-	650-73-A-40
K4EQT	50,526-	401-64-B-35
K4ORQ ⁸	33,173-	188-59-A-26
K4SHE	25,110-	186-45-A-26
K4TSL	17,662-	130-45-A-24
W4YYY	17,415-	137-43-A-20
K4CEK	15,120-	104-48-A-16
K4TZF	9900-	115-44-B-13
K4DYW	9360-	104-30-A-14
W4FLP	4290-	67-33-B-7
K4WHN	882-	21-14-A-4
K4IKF	9-	3-1-A-1

West Virginia

K8YBU	31,340-	231-70-B-18
K8MNG	90-	6-5-A-1

ROCKY MOUNTAIN DIVISION

Colorado

K0VVV	77,319-	409-66-A-38
W0GSP	43,560-	266-55-A-27
W0GOR	27,956-	241-58-B-31
W0BWJ	13,465-	96-47-A-16
W0REQ	13,038-	106-41-A-17
K0KRL	1248-	32-13-A-16
W0HEP	1218-	29-14-A-7
K0IRH	1008-	28-12-A-19
K0FRJ	150-	10-5-A-1
W0GOQ	8-	2-2-B-1

K0VFZ (K0VFZ, W0CHH)
56,090- 317-61-A-32

W0ANA (W0s ETT REQ.
WA0BXR)
44,395- 343-65-B-30

W0YQ (4 oprs.)
25,950- 175-48-A-14

Utah

W7ZKL 52,470- 330-53-A-25

W7MWR 3630- 55-22-A-4

New Mexico

W5PQA	75,402-	354-71-A-16
W5NFX	57,820-	418-70-B-25
W5MYM	47,824-	426-56-B-11
W5FHL	28,813-	170-57-A-22
K5HTT	11,934-	102-39-A-15
W5ONK	2112-	32-22-A-3
W5RVZ	1404-	26-18-A-6
K5VDI	105-	7-5-A-1
W5DAB	84-	7-4-A-4
K5WME	60-	5-4-A-1

Wyoming

W7QPV 20,299- 192-53-B-14

W3BNR/7 6327- 57-37-A-14

K7TLB 5348- 58-31-A-5

K7DUT 624- 17-13-A-4

SOUTHEASTERN DIVISION

Alabama

W4DS 31,780- 227-70-B-32

K8LTZ/4 15,651- 111-47-A-18

W5INL/4 9114- 109-42-B-6

W4VDA 75- 5-5-A-2

Eastern Florida

K4FWF 131,400- 600-73-A-34

K4WIS 101,388- 512-68-A-30

W4CQQ 22,564-156-49-A-15

W4LVV 624- 16-13-A-1

K4RQE 3- 1-1-A-1

Western Florida

WA4FIJ 17,967- 170-53-B-10

WA8AFV/4 15,500- 155-50-B-13

Georgia

K4KAZ 55,477- 289-64-A-33

K4PDL 32,940- 183-60-A-18

WA4CJP 29,904- 174-58-A- -

K4SLX 588- 98-2-A-34

K4UON 90- 30- 1-A- -

West Indies

KP4BHR 36,414- 238-51-A-14

KP4BBN 24,327- 241-51-B-19

KP4BIE 6840- 76-30-A-4

SOUTHWESTERN DIVISION

Los Angeles

K6EVR 288,721-1324-73-A-40

K6YVV 116,127- 567-69-A-36

K6CYG 101,640- 490-70-A-29

WA6WJG 82,420- 640-65-B-40

WA6QNN 77,562- 417-62-A-26

WA6MWG 71,820- 381-63-A-36

WA6GKJ 53,692- 444-62-B-40

¹ K3DVS, opr. ² K9DQG, opr. ³ K5HAY, opr. ⁴ WA6RXP, opr. ⁵ W1WPR, opr. ⁶ Hq. staff, not eligible for award. ⁷ K8OIR, opr. ⁸ K1HTN, opr. ⁹ WA4IVL, opr.

ARRL thanks the following amateurs for submitting their logs for checking purposes: C.W.: W2IMU WA2FPV K3QET W3s CDQ IYI RWJ, W4TE WA6QAU W7HBO W9YAC VE3AWE VE5JO. PHONE: WA2URL WB2AHX K5GLC W5PGG WA6TCX K3s BIG ROY, W0NCS.

WA6VJI	44,667-	356-63-B-22
K6HFZ	36,855-	294-63-B- -
W6CFM	33,947-	187-61-A-33
WA6TWA	31,044-	200-52-A-18
WA6JRD	29,088-	210-48-A-12
WA6MRK	27,075-	183-50-A-16
K6GOA	22,785-	157-49-A-23
WA6NUC	21,930-	172-43-A-13
WB6BGR	19,932-	151-44-A- -
K6OFO	18,420-	154-60-B-24
K6SUC	9078-	86-34-A- 7
W6NWQ	1472-	32-23-B- 3
WA6GDS	1080-	25-15-A- 2
WA6UTF	459-	17- 9-A- 2
WA6SLF	123-	21- 2-A- 2
W6TMY	27-	3- 3-A- 1
K6ICQ (K6s ICQ ICS)		
	26,364-	169-52-A-15

W6TOI (4 oprs.)
6482- 72-29-A- -

Arizona

K7PXI	60,888-	344-59-A-20
W7WUC	31,436-	183-58-A-33
W7ENA	5040-	57-30-A- 5
K7QPO	4496-	56-27-A-12
K7TZL	1674-	54-31-B- 8
W7CPY	1152-	24-16-A- 5
W7ZMD	882-	25-12-A- 1

San Diego

WA6OJJ	51,660-	287-60-A-30
WA6QJX	41,330-	235-59-A-13
W6NAT	25,172-	203-62-B-17
K6EOX	11,221-	121-49-B-31

Santa Barbara

WA6JQG	18,300-	153-60-B-26
WA6ESM	8541-	74-39-A-15
W6YK	3132-	54-29-B- 3
WA6PFF	2795-	41-23-A-11
WA6KCM	18-	3- 2-A- -
W6APT (WA6KCM, WB6- APT)	720-	80- 3-A- -

WEST GULF DIVISION

Northern Texas

K5IID	107,100-	510-70-A-38
K5FLD	56,028-	406-69-B-26
W5HGA	51,408-	378-68-B-33
K5ODZ	29,928-	172-58-A-32
WA5ALB	23,930-	151-53-A-28
K5AML	19,890-	198-51-B-16
W5MOY	16,605-	126-45-A-13
W5TOO	12,285-	92-45-A- 8
K5ZAI	2691-	40-23-A- 4
WA5ASD	2484-	46-27-B- 7
K5CHH	280-	14-10-B- 2

Oklahoma

K5HWO	94,185-	460-69-A-38
W5IWL	71,082-	362-66-A-34
K5FSU	54,905-	291-63-A-38
WA5DAZ	39,771-	250-54-A-27
K5FEU	14,040-	120-39-A-10
K5EZD	11,988-	111-37-A-15

Southern Texas

K5MVK	150,960-	761-68-A-39
W5JWM	63,032-	305-69-A-32
K5FFI	54,626-	300-61-A-25
K5BDY	30,141-	195-51-A-16
WA5ANG	6240-	66-32-A- -
WA5AXS	75-	5- 5-A- 1

Manitoba

VE4SD	27,030-	173-53-A-14
VE4ZX	3350-	51-29-A-11
K9HOL/VE4 (K9HOL, W9- VZP)	44,616-	338-66-B-27

Saskatchewan

VE5NX	2223-	40-19-A- 7
VE6OR	76,092-	373-68-A-25
VE6AAV	50,490-	287-60-A-26

Alberta

VE6OR	76,092-	373-68-A-25
VE6AAV	50,490-	287-60-A-26
VE7CE	37,820-	308-61-B-20

VE7CE	37,820-	308-61-B-20
VE7VT	10,836-	86-42-A-29
VE8WW	2375-	50-25-B- -

Yukon-N. W. T.

VE8WW	2375-	50-25-B- -