

RESULTS.

38TH ARRL

NOVEMBER

SWEEPSTAKES

REPORTED BY AL NOONE, *WAIKQM

CURRENTLY the DX Test leads the pack as "most popular ARRL activity," but the November Sweepstakes continues to gain ground toward recapturing that title—1971 entries reached just below the 2400 mark. To be exact, there were 2386—about an 8% growth over the previous year.

Participation in the 38th event, November 13-15 and 20-22, 1971, was excellent. Many stations commented that this was the most activity they had ever heard in an SS. A breakdown of entries shows 668 cw participants chose high power, while 568 stuck with the "A" classification—150 watts or less. (Did I hear someone say QRP was dead?) On phone, 757 used more than 150 watts while only 393 stayed in the low-power class. Incidentally, a reversal of an ever-increasing trend has occurred: cw entries outnumbered phone, 1236 to 1150!

Without a doubt, the shortened exchange looms as the major factor for bringing so many stations out of the woodwork. There was hardly an entry that didn't comment on how great an improvement it made. I think it's safe to say it'll be around for awhile! Other comments which ran high were: bring back the low-power multiplier; raise the cut-off point from 150 to 180 or possibly 200 watts; and, have separate awards for both classes. You can be sure that both Hq. and the ARRL Contest Advisory Committee will carefully consider these and other comments prior to next year's event.

*Asst. Communications Mgr., ARRL.

The 21 MHz tower at W7RM sports 6 elements at 160 feet plus 3 stacked three-element beams at 120, 80 and 40 feet (bottom beam is not visible in the picture), all fixed on the East coast!

Remember how difficult it used to be to make a "Clean Sweep?" If so, you may find this year's fantastic totals of 29 cw, 125 phone, somewhat difficult to believe. There would have been more, too, except for the fact that a number of stations had multipliers chopped from their score. Better be sure of that KZ5, VE4, etc. before you put him in the log! Otherwise, you may be in for a surprise when you end up with only 74!

Special congratulations to W1FEG, K2AU, W3EZT, K4CG (WA4KJR, opr.), K4HPR, K4PJ, W4KFC, W7RM (K7VPF, opr.), W8SH (K7NHV, opr.), WB8EUN (WB4JEZ, opr.) and VE7BDJ who scored twice with a "Clean Sweep" both modes!

Each year we end up with about 30 clubs ineligible for the Club Aggregate listing because they're not affiliated with ARRL. If your club score doesn't appear in the listing, that's probably the reason. Why not do something about it? Drop a note to ARRL Hq. for the affiliation package and club kit. Club contest participation is a real side benefit of affiliation.

Certificates awards are scheduled for a May 15th mailing. Stand by! — WAIKQM.

TOP TEN

CW. Single Operator: W7RM (K7VPF, opr.) 164,775; W7NQ (W7CFJ, opr.) 164,550; W6MAR 156,140; KH6RS (K2SIL, opr.) 151,700; W6HX (WB6OLD, opr.) 150,072; K6EBB (W6NUT, opr.) 148,814; K1LPL/3 146,292; W1FBY 145,928; W9YT (K9KGA, opr.) 145,780; W8SH (K7NHV, opr.) 145,200. Multioperator: K4SXD 113,813; WA9LGQ 111,328; W2SZ 108,558; W8UM 104,171; W9YB 100,788.

PHONE. Single Operator: W7RM (K7VPF, opr.) 249,600; W6HX (WB6OLD, opr.) 210,600; W9YT (K9LBQ, opr.) 197,400; WASJMK 195,000; W3MVB (K3EST, opr.) 178,800; W3GRF (K1ANV, opr.) 178,575; KG4EQ (WA9SXQ, opr.) 176,550; K5RLW 175,972; W7IR 173,700; K1VTM 172,800. Multioperator: WA7ORM 195,525; K8RMK 182,325; W7SFA 181,875; W1FBY 164,700; WB6OOL 159,026.

CONTEST PERIODS

1972

Starts	Ends
Saturday, Nov. 11 2100 GMT	Monday, Nov. 13 0300 GMT
Saturday, Nov. 18 2100 GMT	Monday, Nov. 20 0300 GMT

Here's Chip, K7VPF at the controls of W7RM. To the right of the S-line is a box containing remote tuner and direction indicator for the 80-meter beam! (see antenna page) Partially hidden behind him are 40-meter beam rotator controls and various antenna switches. It's no wonder he had little difficulty taking top honors on both modes!



NOVICE CORNER

This year's Top Ten novice entrants are as follows: WN5DLY 39,092; WN4PSP 29,370; WN9GIT 26,145; WN2PWS 25,200; WNØAMD 24,852; WN4RGQ 23,313; WN6AIU 20,296; WN5BNG 17,484; WN4SON 15,847; WN9HZB 13,632.

Other certificate winners are: WN1s MMY PDM, WN2s AXV QDF QXA, WN3OJL, WN4UCC, WN5s CKR/5 DML, WH6HIQ, WN6s FNI HVW, WN7s QFI QIW QYI/7, WN8s JCG KYX, WNØ CFR CSG DLT.

SOAPBOX

CW

My first SS, had a lot of fun. (WBØDLE). . . Elimination of time and date a big improvement. (W5QJH). . . Working 40 stations in 40 minutes on 10 meters was quite a thrill. (K5MAT). . . Slogan for 1972 SS, "More punch on forty!" (KZ5OD). . . Some kid said "Wow" when I gave my check as 32! (W4DXL). . . Why not have a different category for club stations?

(KH6HKM). . . Based on comments received, I guess I was the only Nevada station to put in any appreciable effort on cw. For those who need Nevada cards, I suggest QSL via WA1HAA. (K1AGB/7). . . If any of the big contesters missed SV, it's their own fault since there was at least 11 SV stations active. (W6KYA). . . The new SS message much, much better.

(W6BIP). . . As long as you have done away with the low-power multiplier, why not a section winner for both classes? (W6WLV). . . Suggest that repeat QSOs be permitted on each different band, 10 through 160 meters. (W6NUT). . . First time I've managed a clean sweep on both modes. (WA6DKF). . . Last year, after missing KL7EWA in the closing minutes, I ended up with 74 sections on cw. After sending logs in, I received a QSL from him for the QSO, he had copied my report but the QRM eliminated his reply and I didn't claim it! Did better this year, a clean sweep on both modes.

(WA4KJR, opr. K4CG). . . Super SS with great activity! (W4YZC). . . Conditions on 3.5 MHz were fantastically good from about 0500 to 0700 GMT on 11/21. (W4ZC). . . Not a big score, but an honest try and a very enjoyable 22 hours of cw. (WB4TBO). . . Had fun working Novices but 5 - 2X2 calls will do more good than 1 - 10X10! (WAØZQB/KL7). . . All operation in 1971 SS was in Novice bands only, with 75 watts. (KL7EWA). . . Thought the XYL was going to shoot me after the phone SS. See you next year. . . if she doesn't! (W7CFL). . . The short message speeds things up considerably but its a little bit annoying to find some of the big guns shortening it still more by not sending their call in the message. (W7GEB). . . My first SS contest. Didn't do fantastic, but it was fun. (WN1OUM). . . There should be a multiplier for new and/or reactivated ulcers among the old goats! (W1FAF). . . Got every section except VE8 during the phone weekend. Guess what prefix was NR 1 on the cw weekend? (K1GAX). . . Biggest surprise was the 15-meter Novice who outdid my 45 wpm exchange with a 50 wpm exchange! (W1BPW). . . Where in the &%\$+ was Nevada? (WA1MJE). . . The Novices I worked really appreciated the QSO. (WAØVJF). . . Next year I'll fill out the cross-check sheets as I go. It helps a lot! (WBØCXN). . . Toward the end of the SS our CQ machine started eating its tape and punching its own holes! (W2SZ). . . The ARRL SS and DX contests are the best. Rarely operate at other times due to heavy work schedule. (WA2HAI). . . The friendly ragchew is the staple diet of amateur radio, but contests provide an interesting and exciting change-of-pace. (WN2RDQ). . . Sure was good to work old friends again. (WB8FUO, ex. WA6WTD). . . After hearing what some stations do to their own call, I would only anticipate more difficulty should they send the call of the last station contacted in the SS. (WB8EDO). . . New format is a great improvement. We will have the best exchange when

KL7EGS, operated by Larry, WA8JWP and KG4EQ, operated by Mike, WA9SXQ provided two of the rarer sections for many of the SS gang.



AFFILIATED CLUB SCORES

<i>Club</i>	<i>Score</i>	<i>Entries</i>	<i>Phone Winner</i>	<i>CW Winner</i>
Mad River Radio Club (Ohio)	9,960,874 *	174	W8SH	W8SH
Potomac Valley Radio Club (Va.)	8,792,822	133	W3MVB	K1LPL/3
Murphy's Marauders (Conn.)	7,364,568	116	K1VTM	W1FBY
Minnesota Wireless Association	2,811,532	46	WA0VKP	K0IJL
West Valley Amateur Radio Club (Calif.)	2,316,123	35	W6HX	W6MAR
Radio Club of Tacoma (Wash.)	1,461,060	47	W7RM	W7RM
Boeing Employees Amateur Radio Soc. (Wash.)	1,378,961	54	WA7JBM	W7VMF
Richardson Wireless Klub (Tex.)	914,616	14	WA5JMK	W5ONL
128 Contest Club (Mass.)	914,409	11	K1EUF	W1BPW
Northern California Contest Club	812,087	13	K6EBB	K6EBB
Frankford Radio Club (Pa.)	645,738	10	WA3OTV	K3DPQ
Northern California DX Club	592,873	7	WA61VN	.....
Rockford Amateur Radio Assoc. (Ill.)	571,093	9	K9WTS	W9LVT
South Jersey Radio Assoc.	523,579	22	WA2VYA	WA2VYA
Suburban Amateur Radio Club (Pa.)	433,434	9	K3MNJ	K3KPV
Texas DX Society	423,183	4	.....	.....
Arapahoe Radio Club (Colo.)	346,963	4	.....	.....
Albany Amateur Radio Assoc. (N.Y.)	342,687	19	WA2EAH	WA2EAH
IBM Owego Amateur Radio Assoc. (N.Y.)	341,548	8	WA2CPQ	W2BHP
Wisconsin Valley Radio Assoc.	336,269	9	W9RQM	W9ROM
Douglas Co. Amateur Radio Club (Kan.)	332,163	11	WA0ZTW	WA2HSP/0
West Park Radiops (Ohio)	329,012	10	W8KZH	WB8FNE
Hollywood Amateur Radio Club (Fla.)	321,014	11	W4OZF	W4OZF
W. Palm Beach Amateur Radio Club (Fla.)	312,650	14	WB4QFH	W4PZV
Wheaton Community Radio Amateurs (Ill.)	310,013	9	WB9FJX	WB9FJX
Johnson Co. Radio Amateur Club (Kan.)	285,594	9	WA0VJF	WA0VJF
Dallas Amateur Radio Club (Tex.)	283,478	7	WA5YAS	.....
Suffolk Co. Radio Club (N.Y.)	271,050	3	.....	.....
Canton Amateur Radio Club (Ohio)	269,094	10	K8YQW	K8YQW
Delta Amateur Radio Club (Tenn.)	235,689	25	WA4FDR	WA4FDR
Overlook Mtn. Amateur Radio Club (N.Y.)	228,647	4	.....	.....
Connecticut Wireless Assoc.	226,552	9	W1BIH	W1ECH
Indian Hills Radio Club (Ohio)	224,698	6	.....	W8AEB
N. Carolina DX Assoc.	195,700	4	.....	.....
ARINC Amateur Radio Club (Md.)	189,748	11	W3HH	WA3JYV
Ervendale Amateur Radio Soc. (Ohio)	185,533	7	K8HBN	K8HBN
Massillon Amateur Radio Club (Ohio)	172,921	10	WA8VEV	W8VYU
Central Michigan Amateur Radio Club	162,672	7	WB8BPY	W8VPC
Ozaukee Radio Club (Wisc.)	150,186	8	WB9BGJ	W9NYJ
Massapequa Amateur Radio Club (N.Y.)	124,722	10	W2IJ/2	WA2CZG
Chicago Radio Traffic Assoc.	121,614	9	W9HOG	W9HPG
Ramona Radio Club (Calif.)	120,857	8	WA6GSV	WA6DQR
Fidelity Amateur Radio Club	120,163	4	.....	.....
Coastside Amateur Radio Club (Calif.)	119,878	4	.....	.....
East Meadow High School ARC (N.Y.)	100,794	5	.....	WB2LYB
Wayne Amateur Radio Club (N.J.)	99,656	3	.....	WA2DFC
Norwood Amateur Radio Club (Mass.)	91,955	4	WA1EOT	.....
Scarboro Amateur Radio Club (Ont.)	84,944	4	.....	.....
Central Illinois ARC	80,890	10	WB9APC	W9QET
Kankakee Area Radio Society (Ill.)	78,192	7	.....	WB4QVG
S. E. Virginia Wireless Assoc.	77,027	4	.....	WA2NPD
Gloucester County ARC (N.J.)	75,955	4	.....	K9DUA
L.E.R.A. Amateur Radio Club (Calif.)	74,525	5	.....	WB6EXW
Kentuckiana Radio Club	66,411	4	.....	.....
Nashville AR Explorer Post 15 (Tenn.)	65,462	5	.....	.....
Chicago Suburban Radio Assoc.	62,148	7	W9SW	W9KRR
Auburn University ARC (Ala.)	59,794	3	.....	.....
University of Delaware ARC	58,318	3	.....	.....
Key City Amateur Radio Club (Tex.)	52,193	4	.....	WA5OOB
Oak Park Amateur Radio Club (Mich.)	47,028	4	.....	.....
Larkfield Amateur Radio Club (N.Y.)	33,606	5	.....	W2HAE
Lake Success Radio Club (N.Y.)	13,950	6	W2CZZ	W2CZZ
Monterey High ARC (Calif.)	8222	4	.....	.....

* At publication time the validity of the score of the Mad River Radio Club is under challenge concerning the eligibility of some of its members to participate in the club aggregate score. The matter is now being examined with final disposition to be determined at a later date.

QSO LEADERS

(Single Operator)

CW	Phone	CW	Phone
W7RM	1100	W7RM	1664
W7NQ	1097	W6HX	1410
W6MAR	1062	W9YT	1316
KH6RS	1030	WA5JMK	1300
W6HX	1016	W3MVB	1194
K6EBB	1007	W3GRF	1192
K1LPL/3	1002	K5RLW	1192
W9YT	1000	KG4EQ	1185
W1FBY	986	W7IR	1166
W8SH	968	WA1JLD	1153

Best SS ever for me! (VE6VV). . . Moving to VE6 in January 1972. (VE8BB).

Phone

Would be nice if certificates were given for the low-power entries. (WA3OBY). . . First clean sweep thanks to WA6QWW's willingness to help with Sacramento Valley. (K3MNJ). . . The LP antenna at 300 feet worked great for the DX sections, but not so well for stateside QSOs! (K3KMO, opr. W3USA). . . PVRCers are something else! (W3DBT, ex: XW8CS). . . Murphy struck here: Burned out the linear, stopped the alarm clock and scorched breakfast! (W2MU). . . My 10th consecutive Phone SS and I found operators to be extra courteous this year. (W7FCG/9). . . Having close competition with a friend sure helps! (WB9APC). . . It's been a long time since I've heard so many S9 signals on 10 meters! (K9KQR). . . Beautiful weather teamed up with my XYL to shorten what was otherwise to be a full-time effort. (W9ZBD). . . The new exchange is outstanding! (W0PAN). . . The recently approved 175 mile club radius is unreasonable, unnecessary and stupid. (K4FJK). . . After calling for 30 minutes, gave up on KL7GIC/KL7 for a multiplier. Four minutes later caught KL7HAB! (WB8DCR). . . Wish W8SH would get a poor phone operator just one year! (WA8ZDF). . . Why does the lying about power still go on? Even without the additional multiplier guys are still running wide open and giving an "A" precedence. (WA8TGX, opr. W8UMD). . . Did we hear correctly? Standby BY3, QRZ SS! (WB8EAS). . . Who'd have ever thought I'd miss SV for a clean sweep. (WA2EAH). . . First time in the SS, enjoyed it more than our home

QRP CHAMPS

(150 Watts or Less at All Times)

CW **Phone**

WA3DSZ	107,152	K1EUF	152,144
K4VFY	103,806	WA1LXE	123,284
WB8DKZ	99,826	W7CFL	114,300
W0ISJ	96,360	W7GKF	110,250
W5RTX	95,192	WB4MRI	100,229
W5ONL	91,306	WA7MPS	99,680
WA0VJF	90,000	WA5WZA	92,667
WA8ZAV	87,000	WA7OBC	92,278
WA0WBG	84,135	W9RQM	90,375
WA5WZA	83,773	WA5YSC	85,320

DIVISION LEADERS**CW****Phone**

Single Op.	Multiop.	Single Op.	Multiop.
K1LPL/3	W2LY	Atlantic	W3MVB
W9YT	WA9LGQ	Central	W9YT
K0IJL	WN0CAI	Dakota	WA0VKP
W5WMU/5	K4SXD	Delta	K5AEU
W8SH	W8UM	Great Lakes	W8SH
W1BGD/2	W2SZ	Hudson	W1BGD/2
WA2HSP/0	W0SOE	Midwest	K0LUZ
W1FBY	W1ARR/1	New England	K1VTM
W7RM	W7GLC	Northwestern	W7RM
KH6RS	W6BIP	Pacific	K6EBB
W4KFC	WB4PVQ	Roanoke	K4WCC
W5QJH	WB5AXC	Rocky Mtn.	W7OAD
K4BAI/4	WB4RSV	Southeastern	KG4EQ
W7NQ	WN6HVH	Southwestern	W6HX
K5RLW	W5FC/5	West Gulf	WA5JMK
VE7BDJ	VE3BUV	Canadian	VE5US

CLEAN SWEEP CW

K1ZND	W3EZT	W5WMU/5
W1BPW	K4HPR	WAØGVO/5
W1DAL	K4PJ	WA6DKF
W1FEG	K4PUZ	W8OK
W1FLM	W4DM	WA8ZAV
K2AU	W4DQS	KØDDA
K3EST	W4KFC	VE7BDJ
W3USA	K3KMO, opr.	W7RM
K4CG	WA4KJR, opr.	K7VPF, opr.
W4PZV	WA4SVO, opr.	W8SH
W7NQ	W7CFJ, opr.	W8WPC
		WB8EUN
		WB4JEZ, opr.

CLEAN SWEEP PHONE

K1JHX	K4BNC	K8RMK*
K1VTM	K4HPR	K8UNG
W1BIH	K4LDR	W8DQL
W1FBY*	K4PJ	W8EDU*
W1FEG	W4KFC	W8KIC
WA1JHQ	W4WSF	W8QXQ
WA1KZE	WA4FFW	WA8OSE
WA1PID/1	WA1IRG/4	WA8RWU
K2AU	WB4UYD	WA8TBQ
K2BK	K5AEU	WA8JSP
W1BGD/2	K5TSR	WA8VBY
W2MB	K5TYP*	WA82DF
W2MU*	W5MYA*	WB8BMV
W2SZ*	W5WMU/5	WB8CCE
W2UC*	WA5JMK	K9CUY
WA2CPQ	WA5RTG	K9IU*
WA3DEQ/2*	WA5VWH	K9WTS
WA2DZU	K6BEP	W9LVT*
WA2NPQ	K6SSN	W9RQM
WB2OEU/2*	WB6KBK	WA9AQZ
K3JYZ	WB6VZI	WA9LUD
K3MNJ	K1AGB/7	WA9UCE*
K3MTK	K7LTV	WA9WUC
K3WUW	W7BUN	WB9BJR
W3AZD	W7CFL	WB9FJX
W3CRE	W7GKV	KØLUZ
W3EZT	W7IR	KØMMS
W3IN	W7SFA*	KØVVY
W3MKV	WA7JBM	KØYYU
W3ZKH/3	WA7ORM*	WAØINH
WA3ATX	WB4BFS/7*	WØNQQ
WA3GJU	K8CSG	WAØHVR
WA3JZR*	K8EHU	WAØVKP
WA3NKO	K8HBN	WAØVQX/Ø
WA3OTV	K8IDE	VE7BDJ
K4BAI/4		KZ5ZZ

WA1JUY	WA1JYY, opr.	W7RM	K7VPF, opr.
W3GRF	K1ANV, opr.	W8SH	K7NHV, opr.
W3GZ	WA3HTQ, opr.	W8UM	WA7EWC, opr.
W3MVB	K3EST, opr.	WB8EUN	WB4JEZ, opr.
WA3FXJ	WA3IAQ, opr.	W9EUN	WA9UAG, opr.
K4CG	WA4KJR, opr.	W9YT	K9LBQ, opr.
K4WCC	K4PQL, opr.	W9ZRX	W9VNE, opr.
K6EBB	WA6DKF, opr.	VE5US	VE5UF, opr.
W6HX	WB6OLD, opr.	KG4EQ	WA9SXQ, opr.

*Multioperator

LED SECTIONS BOTH MODES

(Boldface = over 100K each mode)

K1CTQ*	W5WMU/5	W9YT**
K1GAX	WB5AXC	KØLUZ
K2AU	K6EBB**	WØNQQ
W1BGD/2	W6HX	WØSOE*
K4BAI/4	WA6IVN	WØWLO
WB4VJK*	K1AGB/7	WØWSV*
WB4SZS/4*	W7RM	VA2UN
KG4EQ**	W7UQ *	VE5US
K5AEU	W8SH	VE7BDJ
K5RLW	K9CUY	VE8BB

*Multioperator

**Different station call or operator each mode.

competition. (F2YS/W2). . . The mean, old North wind got my Quad! (WA2IYH). . . Out of 956 QSOs, 506 were on 40! (WA1IRG/4). . . Contest should begin earlier on Saturday and end earlier on Sunday. (WB4UYD). . . Knew I'd better start paying more attention to my check sheets when one of Murphy's Marauders said, "Nice work CG, got you on 20 and 40, see ya on 80!" (WA4KJR, opr. K4CG). . . Took time off to watch a football game on TV Sunday afternoon; best part of the game was at half-time, when I went back on the air and worked sections 74 and 75! (W4KFC). . . I've worked SS on cw for 24 years and I finally worked all sections for the first time on phone. Maybe there is a message there! (WØINH). . . Why can't the SS weekends be separated as the DX contest is? It is difficult for me to convince the XYL (and myself, too) that contests on successive weekends are justifiable. I suggest at least a weekend (and preferably two) between the two modes. (WAØLGS). . . How about a separate section for the Aleutian Islands? We are too far out to compete with the mainland. QTH is Shemya Island; 1500 miles from Anchorage, 240 miles from the USSR. (WAØZQB/KL7). . . Hope to have a linear next year and make it easier to confirm Idaho. (W7CFL). . . I was born in West Virginia, so I think it is still there, but if it's in this contest, heck if I know where! (WB8AME/6). . . Hard to compete on 40 and 80 from here. (KZ5ZZ). . . Needed only KZ5 for a clean sweep. Called one CQ KZ5 and one came back on the first call! (W7IR). . . Finally heard a VE8, he called me after the contest was over to run a phone-patch for him! (WB6HDG). . . Am awaiting contest results to see who won the "West Coast Derby" between W6HX and W7RM. What a horse race! (K6MP). . . Nice to hear the majority of the contestants using the frequencies listed as a guideline. For the record, Newfoundland (VO1) is part of the Maritime section and not Maritime Mobile! And Yes, we are part of Canada! (VO1CA)

THIRTY-EIGHTH SWEEPSTAKES CONTEST

Scores are grouped by Divisions and Sections. Within each section, scores are further broken down by power category. The total operating time to the nearest hour, when given for each station, is the last figure following the score. Example of listings: WA3DUM 4060-70-29-6 or final score of 4060, number of QSOs 70, number of sections 29, total operating time of 6 hours. An asterisk denotes a Hq. staff member, ineligible for an award. Multi-operator stations are grouped in order of score following single-operator station listings in each section tabulation.

CW SCORES**ATLANTIC DIVISION****Delaware**

WA3DUM 4060- 70-29- 6

150 Watts or Less

WA3OVC 21,690- 241-45-20

WA3QFF 3069- 50-31-10

Eastern Pennsylvania

W3ABT (WA5KLX, opr.)

112,110- 758-74-24

W3YUW/3 110,303- 758-73-24

K3KPV (K3LWR, opr.)

93,002- 637-73-22

K3DPQ 69,012- 487-71-24

WA3NQX 59,362- 443-67-19

WA3JYB 54,528- 384-71-21

W3ARK 52,000- 400-65-17

W3KV 47,610- 345-69-15

WA3NNA 16,836- 185-46- 7

W3HMR 9546- 111-43- 9

WA3OGM 8352- 116-36-5

K3MNJ 7200- 60-60-

K3DVS 3270- 55-30- 5

W3YR (WA2IUR+WA3FPM)

12,384- 129-48- 6

150 Watts or Less

WA3DSD 107,152- 724-74-21

W3QKV 67,000- 500-67-23

WN3OJL 13,200- 132-50- 9

K3YFD (WA3NOY, opr.)

12,300- 150-41-10

WN3QLG 2691- 62-23-21

W3MD0 2376- 44-27-5

WN3QWP 175- 15- 7- 3

K3CSG (WN3PY RGN RGO)

15,322- 163-47-23

Maryland-D.C.

K1JPL/3 146,292-1002-73-24

W3CRE 135,926- 931-73-24

WA3HTQ 130,536- 882-74-24

W3IN 124,538- 853-73-24

W3VMW (BA3IAQ, opr.)

112,858- 773-73-24

W3AZD (WA3GUI, opr.)

110,084- 754-73-24

W3EZT 108,300- 722-75-22

W3GN 102,784- 704-73-24

K3NPV 100,368- 704-72-20

K3WUW 100,122- 677-74-24

K1TKS/3 97,980- 690-71-24

W3USA (K3KMO, opr.)

96,150- 641-75-24

K3EST 90,900- 611-75-16

K3OAE/3 90,576- 629-72-24

K2QBW/3 87,330- 615-71-22

W3DBT 83,650- 600-70-22

W3GRF 83,145- 603-69-18

W3KWB (WA3LIO, opr.)

72,360- 540-67-24

W3MFJ 71,190- 509-70-20

K3ANA 70,656- 512-69-19

K3CKT 67,104- 466-72-24

W3GRM 65,700- 450-73-20

K3JYZ 62,780- 430-73-

W3FA 57,013- 402-71-16

W2DW/3 54,873- 410-67-14

W3AXW 53,605- 378-71-14

WA3MF/3 46,620- 333-70-14

W3AFM 42,420- 303-70-17

W3HVM 37,800- 270-70-14

W3KE 29,016- 279-52-11

W3GLM 25,680- 214-60- 8

WA3HWW 25,380- 235-54- 8

W3AWN 19,980- 185-54-17

WA3AQF 12,750- 125-51- 8

WA3EQO 12,600- 150-42- 8

W3LTW 8692- 106-41- 6

K3RFB 8170- 95-43- 4

WA3AVN 7872- 96-41- 4

W3HSH 5112- 71-36- 7

WA3QGV 144- 12- 6- 1

W3RL 2- 1- 1-

W3ZKH (+K3EST) 44,064- 306-72- 7

W3TOS (+WA3MLI) 35,624- 292-61-17

K3IVO (4 oprs.) 30,480- 254-60-23

150 Watts or Less

WA3JYV 47,520- 330-72-18

W3FPB 42,600- 355-60-24

W3ABC 39,040- 305-64-19

WA3GVP 35,397- 257-69- 8

W3ILC 21,216- 208-51-15

W3FZV16,468- 179-46-10
W3FSP 15,008- 112-67-11
W3TN 14,637- 144-51-12
WA3PKY 13,338- 171-39-18
K3ORS (WA1JGK, opr.)
4004- 77-26- 6
WA3RBI 2928- 61-24- 4
W3K 576- 24-12- 2
W4SON/3 12- 3- 2- 1
WN3QIA/3 (+WN3RME)
780- 27-15- 6**Southern New Jersey**W2BQF 110,230- 755-73-24
WA2VYA 76,285- 375-73-24
K2KJC 53,392- 378-71-18
W2ESX 34,397- 325-53-
WA2NPD 25,311- 215-59-12
W1DRN/2 14,500- 145-50- 7
W2SDB 8000- 100-40- 7
W2VLD 7178- 97-37-13
WA2YSW 8- 2- 2-
W2MBC (WA2OBW+WB2ZBS)
5740- 85-35-10*150 Watts or Less*W2LYL 54,672- 408-67-23
W2FYS 37,800- 270-70-18
W2FBF 5000- 100-25-8
W2EA 2700- 50-27- 4
WB2WRP 2448- 51-24-10
WN2OLZ 1920- 40-24-13
WA2TAL 1280- 32-20- 6
WN2TRK 546- 27-13- 8
K2MZP 18- 3- 3-
W2LY (4 oprs.)
64,540- 461-70-24**Western New York**W2FZK 138,972- 939-74-24
K2CC (WA2DHS, opr.)
80,640- 560-72-23
W2DIQ 55,677- 417-67-22
WB2SMD 37,800- 300-63-
WA2BCK 34,840- 268-65-17
W2FWK 16,006- 151-53-6
WB2PNP/2 6634- 107-31-10
WA2MBI 3146- 72-22- 5
WB2KBL 2800- 50-28- 4
W2IPO 1178- 40-19-6
K2DTQ 672- 24-14- 4
WA2PK 72- 6- 6- 1
W2CXM (4 oprs.)
48,490- 373-65-23*150 Watts or Less*

WA2CAL/2

61,479- 446-69-19
WA2LCC 61,124- 520-59-23
WA2DMZ 53,724- 411-66-21
WB2BHP 51,048- 358-72-24
WA2ICU 49,104- 396-62-14
WB2BZB 31,248- 248-63-15
WB2EQR 31,104- 243-64-15
K2FJ 29,016- 234-62-21
WA2LOG 20,790- 165-63-10
WA2MBM 20,604- 202-51-14
WA2CDV 15,500- 155-50-
WB2KJF 11,052- 154-36- 8
WN2QXA 9030- 105-43-17
WA2OJC 6562- 98-34-19
WN2NSI 4089- 73-29-15
WN2SIY 4089- 72-29-18
WN2AOG 528- 22-12- 3
WA2ZOF 288- 16- 9-
K3IAM/2 (+K3HUA)
33,728- 248-68-22
WN2BPD (+WN2TWX)
1836- 51-18-12
WN2AIK (+WN4QOP)
1826- 43-22-15**Western Pennsylvania**WA3NPX 81,550- 586-70-22
W3YVA (WA3JHJ, opr.)
68,206- 509-67-18
K3HZL 61,904- 426-73-15
WA3MDY 46,200- 385-60-23
WA3GTV 17,812- 148-61-11
WA3MWO 15,450- 156-50-20
WA3GJU 12,669- 156-41- 3
WA3HCG (WA3JBN, opr.)
10,528- 94-56-11
W3SMX 1540- 35-22- 3
WA3OXR 102- 9- 6- 1*150 Watts or Less*WA3NKO 64,722- 471-69-20
K3XV 60,192- 418-72-21
WA3KQA 56,100- 425-66-22
W5FPI/3 49,000- 350-70-20**WA3KOS**30,240- 280-54-10
WA3POF 28,380- 215-66-11
WA3KYC 25,194- 221-57-16
W3GJY 21,120- 165-64-11
W3FKK 16,995- 155-56-13
WA3PWY 10,537- 129-41-14
K3YVN 198- 11- 9- 1
WA3LSD (+WA3MPD)
23,280- 195-60-19**CENTRAL DIVISION**

Illinois

WB9FJX 129,056- 872-74-23
WB9AWY 111,962- 759-74-24
W9LVT 106,416- 744-72-18
WA9LUD 94,464- 656-72-23
W9LWH/9 87,696- 609-72-17
W9VBV 82,080- 570-72-21
K9DUA 66,690- 513-65-23
K9DWK 47,503- 355-67-17
K9QOV 44,395- 343-65-17
W9KDX 33,512- 284-59-18
W9KRR 31,122- 249-63-20
WB9EBE 25,740- 287-45-13
W9WR 16,320- 136-60-13
W7FCG/9 14,670- 163-45- 9
WB9FKD 7178- 100-37-13
W9SW 3348- 54-31- 6
W9AGM 3300- 50-33- 3
W9QET 3016- 52-29- 5
WB9BVW 2898- 63-23- 9
W9YNI 2784- 58-24-12
W9CCU/9 (W9JTO, opr.)*150 Watts or Less*K9JIQ 1564- 34-23- 4
W9HOG 1120- 40-14- 3
WA9AUM 546- 21-13- 1
K9BGL (+K9VFA)
90,170- 635-71-24
WA9FGX (4 oprs.)
33,396- 254-66-20*150 Watts or Less*K9UIY 68,832- 484-72-24
K9KQR 61,908- 462-67-22
WB9COY 56,404- 478-59-24
WB9EBK 51,200- 400-64-20
W9UDK 46,976- 367-64-18
W9AYN 38,482- 271-71-
K9KHI/9 33,600- 300-56-18
W9HPG 32,232- 237-68-20
W9REC 27,200- 200-68-18
W9NGIT 26,145- 210-63-23
WB9DED 20,060- 170-59-17
W9LNQ 12,994- 89-73- 8
WB9BDK 10,191- 124-43-17
WB9GBJ 7363- 100-37-
WA9YLD 7200- 100-36- 5
W9NHY 5820- 97-30-18
WN9HKA 5214- 80-33-12
WN9GFC 3666- 75-26-14
WN9HAD 3360- 57-30- 9
WN9EIF 3193- 52-31-10
WN9EZC 3180- 59-30-19
K9WTS 2373- 57-21- 3
W9N9FNY 2200- 44-25-12
WB9FHI 2016- 36-28- 5
W9ZEN 1872- 52-18- 4
K9RVF 1632- 48-17- 7
WB9EDL 520- 20-13- 2
WN9IGD 328- 21- 8- 7
WN9GPZ 296- 22- 8- 8
W9ZPC 180- 10- 9- 3
K9ORP 140- 10- 7- 2
WB9APC 8- 2- 2- 1
WN9FVD/9 (+WN9gs GLZ HTH)
448- 17-14- 5**Indiana**K9CUY 98,716- 670-74-24
W9SFR 70,128- 487-72-20
K9HDP 66,960- 465-72-24
W9ZTD 52,536- 400-66-16
W9JOO 50,184- 369-68-18
W9IIL 39,000- 300-65-17
K9CLO 38,659- 289-67-13
WA9ZUC 37,296- 301-63-13
WB9DGY 37,180- 286-65-
WA9UFO 23,364- 201-59-16
WA9WIP 18,792- 162-58-17
WB9BPG/9 15,300- 150-51-10
WB9DTK 14,490- 175-42-13
W9FUJ 10,700- 107-50- 8
WB9AUJ 6630- 100-34-10
WA9UHM 3648- 57-32-15
WA9LQG (WA9s AUM BWY)
111,328- 784-71-24
W9YB (3 oprs.)
100,788- 684-74-24**WB9ATL (3 oprs.)**41,724- 342-61-18
150 Watts or Less
W9EI 28,820- 262-55-22
WB9EEF 15,759- 156-51-13
WN9HWV 4752- 74-33- 1
WN9HH 3510- 65-27- 1
WB9EAZ 846- 25-18- 5
WA9NPM 748- 22-17- 3
WA9WUC (+WB9EMF)
45,140- 374-61-22**Wisconsin**W9YT (K9GGA, opr.)
145,780-1000-74-24
W9RQM 114,464- 784-73-20
WA9SUU 92,418- 633-73-24
W9NYJ 91,152- 635-72-23
K9ZSE 81,420- 595-69-22
W9HE 75,880- 542-70-19
W9PIT 52,260- 402-65-18
WB9FRG 25,724- 218-59-17
W9GKJ 16,940- 154-55-16
W9JR 16,100- 162-50-11
W9TFX 10,000- 100-50- 8
WA9AWO 1776- 37-24- 7
WB9DXK 1216- 32-19- 1
K9EAM (3 oprs.)
59,760- 415-72-22
WB9CIL (+WB9FFQ)
49,000- 351-70-20
WB9BPS (+WB9FMU)
836- 23-19- 4*150 Watts or Less*K9LWV/9 72,720- 505-72-24
WB9BJB 52,500- 375-70-16
WB9FKL 32,964- 246-67-18
W9ERW 25,376- 208-61-15
WN9HZB 13,632- 142-48-14
WN9FBG 13,260- 130-51-11
K9KSA 11,778- 151-39-12
WA9RTU 11,136- 116-48- 5
W9CTI 8056- 106-38-12
WB9DRE 5120- 81-32- 7
K9GDF/9 4526- 73-31- 3
WB9BWP 96- 8- 6- 3
K9BED/9 (13 oprs.)
6138- 96-33-23**DAKOTA DIVISION****Minnesota**K0IJL 109,224- 741-74-23
WA0BWM/0 107,300- 725-74-24
W0IYP 103,530- 742-70-23
W0YCR 101,033- 712-71-24
WA0ENP 95,676- 705-68-22
W0HW 87,892- 602-73-18
WA0MHJ 81,137- 607-67-16
W0AA (W0BE, opr.)
76,032- 528-72-19
WA0WEZ 75,684- 560-68-15
K0CNC 63,648- 468-68- 9
WB0DJY 51,100- 365-70-17
K9GRO/0 42,642- 309-69-17
WB0ANT 26,784- 251-54- 9
WA0YLN 25,358- 207-62-14
WA0WOW 17,238- 169-51-10
WA0RBW 14,100- 150-47- 5
WA0PRS 13,152- 137-48- 5
WA0VPK 11,266- 131-43- 3
WB0ASX 8160- 120-34- 8*150 Watts or Less*W0ISJ 96,360- 662-73-24
WA0WBG 84,135- 593-71-24
K0ZXE 83,028- 562-74-24
WB0CJV 74,368- 581-64-18
WA0VPN 70,380- 510-69-19
WB0ADO 48,251- 400-61-20
W0AIH 40,052- 323-62- 7
WB0AJA 26,220- 223-60-21
WA0RKF 16,932- 166-51-12
WA0MKB 8112- 104-39- 4
WA0WNV 7616- 112-34-22
WA0URW 5184- 74-36- 3
WN0CFR 3120- 61-26- 8
WN0DXO 3103- 58-29- 8
WA0DKA/0 2346- 51-23-
WB0DSJ 1804- 42-22-12
WB0ATE 1748- 38-23- 9
WN0BQA 1020- 30-17- 5
WN0CAI (+WN0AMR)
25,194- 223-57-22**North Dakota**

WA0ELO 2116- 46-23- 5

<i>150 Watts or Less</i>	
WA0AAD	81,328- 600-68-23
WN0EHC	4968- 69-36- 5
South Dakota	
K0WNV	65,036- 459-71-20
WA0YAK	14,448- 168-43-11
<i>150 Watts or Less</i>	
WA0ZPT	15,822- 149-54-22
K4GXV//	6068- 83-37- 8
WN0CCWV//	1496- 34-22- 9
DELTA DIVISION	
Arkansas	
W5KL	118,333- 811-73-22
W5EIJ	6408- 89-36- 6
<i>150 Watts or Less</i>	
WA5SKI	14,575- 133-55- 6
WNSCKR//S	12,012- 117-52-11
WN5EHD	2332- 60-22-12
Louisiana	
W5WMU/S	139,575- 935-75-24
WB2UFG//S	42,700- 350-61-14
WSOB	16,104- 122-66- 8
<i>150 Watts or Less</i>	
WSRTX	95,192- 652-73-24
WA5WZA	83,776- 620-68-23
W5WG	30,008- 243-62-20
WNSCFAY	3250- 63-26- 6
WNSFAY	1872- 41-24-10
Mississippi	
K5AEU	124,986- 847-74-22
WA9GVO//S	45,600- 306-75-23
W5RUB	24,738- 218-57- 4
W8IHE//S	19,981- 190-53-14
Tennessee	
K4PUZ	139,050- 931-75-24
W4DMS	113,072- 766-74-24
K4DCD	89,096- 602-74-24
W4SQE	49,404- 358-69-14
WA4IFDR	32,640- 240-68- 9
WB4USG	11,480- 140-41
WA4IPI	1560- 39-20- 2
WA4YNE	189- 11- 9- 2
WB4NMX	12- 3- 2- 1
W4GEF	8- 2- 2- 1
K4SXD (+WB4FEC)	113,813- 804-71-24
<i>150 Watts or Less</i>	
K4PJ	72,075- 490-75-16
K4BOM	40,474- 344-59-17
WB4MYZ	39,690- 315-63-14
W4OCG	9600- 100-48- 4
K4QZV	6125- 88-35- 8
WN4UAJ//4	4092- 73-31-22
WN4UWM	700- 28-14- 7
K4HPP	32- 4- 4- 1
WB4LKT//4 (7 oprs.)	10,680- 136-40-18
GREAT LAKES DIVISION	
Kentucky	
K4GSU	117,530- 805-73-18
K4QW	72,633- 517-21-21
K4KSC	70,336- 551-64-20
W4YDL	15,635- 145-53-19
K4UXN	5460- 78-35-
<i>150 Watts or Less</i>	
K4FU	67,233- 461-73-18
K4BAM	33,792- 264-64-19
WN4PSP	29,370- 267-55-24
WB4I/DK	12,628- 144-44- 9
WN4WCM	3504- 74-24-15
WN4UQX	2912- 60-26-19
WB4NFQ	2525- 52-25- 4
WB4TTB	2- 1- 1- 1
Michigan	
W8SH (K7NHV, opr.)	145,200- 968-75-24
WA8ZDT	122,120- 860-71-22
WA8TBQ	107,004- 723-74-24
WA8NTA	93,659- 642-73-24
W8DQL	90,520- 625-73-19
WB8EUN (WB4JEZ, opr.)	83,700- 558-75-24
WB8I/UO	66,930- 486-69-24
K8IPR	59,598- 453-66-19
W8VPC	57,720- 390-74-14
W8TZC	48,180- 371-66-24
K8IDE	32,264- 218-74- 4
WB8BFYF	23,760- 219-55-10
WB8JYX	22,176- 198-56-18
WA8JUN	21,632- 208-52- 6
WA8OBG	20,020- 183-55- 6
WA8VNZ	18,816- 169-56- 8
W8KCI	17,464- 148-59- 8
WB8HSA	16,254- 189-43-13
WA8EDC	15,200- 152-50- 6
W8MD	10,496- 128-41-15
WA8VBY	6956- 94-37- 2
WB8IMI	5766- 93-31- 6
WA8LTX	3978- 51-39- 7
WA8MSR (W9AQW, opr.)	3102- 47-33- 1
W8TWJ	168- 12- 7- 1
W8UM (3 oprs.)	104,171- 718-73-17
<i>150 Watts or Less</i>	
WB8DKZ	99,826- 704-71-24
WA8AZV	87,000- 580-75-24
WB8TQJ	60,384- 408-74-23
K8HMK	53,280- 370-72-24
WB8DCR	48,706- 345-71-16
WB8WVU	43,540- 311-70-10
WB8OM	40,986- 297-69-14
WB8PV1	21,692- 187-58-12
WA8USA	16,744- 161-52-10
WB8BEAU	16,608- 173-48-10
WB8EGI	11,700- 130-45- 7
WB8GLC	11,396- 130-44-11
WB8FEZ	10,500- 150-35- 9
WB8JCG	8040- 101-40-24
WB8IDM	7760- 97-40-11
WB8AW	7520- 94-40-2
K8UDJ	6400- 80-40- 3
WB8UPJ	6080- 80-38- 8
W9AQW/8	5472- 72-38- 3
WB8GLL	4154- 69-31-13
WA8ZTO	2976- 48-31- 9
WB8FYJ	2964- 57-26- 4
WB8NSV	2750- 56-25- 7
WB8RTU	1050- 36-15-10
WB8VSK	988- 26-19- 1
K9DVK//8	572- 26-11- 7
WB8NBN	288- 12-12- 3
WA8CQW (WA8VSP+WB8GLG)	57,655- 444-65-24
K8DAC (3 oprs.)	4587- 70-33-10
Ohio	
W8WPC (K8BXP, opr.)	138,600- 924-75-24
WB8QXQ	136,752- 924-74-24
K8RMK	123,662- 850-73-24
WB8KIC	119,209- 817-73-21
WB8EDU (WA3BGE, opr.)	115,128- 800-72-22
WA8ZDF (WA8RWU, opr.)	107,675- 741-73-24
K8EHU	106,288- 728-73-24
WB8AKW	97,820- 670-73-24
WB8OK	91,650- 611-75-19
WB8TIZ (W8IMG, opr.)	90,288- 627-72-21
WB8YVU	85,540- 611-70-24
WB8FINE	66,732- 499-67-20
K8RHN	58,460- 396-74-16
WB8MCR	50,320- 340-74-11
WB8TYF	48,552- 357-68-13
WB8LVT	47,300- 430-55-11
WA8MEM	46,992- 356-66-19
WB8UPH	46,980- 435-54-20
WB8TNK	40,608- 423-48-18
WB8DB	39,798- 297-67-10
WB8VQI	39,060- 310-63-18
WB8NHO	38,100- 186-60-21
WB8MH	37,820- 305-62-22
WB8PMJ	31,980- 267-60-15
WB8LWH	29,880- 249-60-13
WB8AQY	29,160- 243-60-6
WB8JH	28,014- 203-69-14
WB8ALU	27,199- 231-59-16
K8UNG	26,076- 250-53-13
K8MWB	25,680- 216-60-19
WB8GFH	25,482- 206-62-10
WB8ZCK	22,800- 200-57-10
K8FTV	21,728- 194-56-12
WB8RCW	21,094- 199-53-12
K8RXd	18,900- 175-54-11
WB8JNG	15,600- 150-52- 6
WB8CEE	10,906- 133-41-11
WB8AKU	9744- 11642- 5
WB8EDO	9184- 11241- 4
K8WWU	8960- 128-35- 2
WB8HXL	8159- 100-41-11
W8OZA	6636- 79-42- 3
WB8VZE	4788- 63-38- 5
WB8DGO//8	4320- 75-30-13
WB8ZGC	4224- 64-33- 1
WB8HHP	2200- 50-22- 5
WA8ZTV	1216- 38-16- 1
WB8KZH	1178- 31-19- 2
WB8CHT	700- 25-14-
W8MC	600- 20-15- 1
WB8FNH	120- 10- 6- 1
WA8KKN//8 (+WA8AJZ)	79,992- 556-72-20
W8ZPF (4 oprs.)	55,314- 440-63-20
W8LT (4 oprs.)	43,152- 372-58- 9
W8TO (3 oprs.)	26,622- 230-58-21
WA8VHV (+WB8CKI)	22,800- 200-57-16
WA8WWM (+WB2REM)	8080- 101-40- 6
<i>150 Watts or Less</i>	
K8YQW	66,600- 465-72-24
W8OYI	56,880- 395-72-19
W8SWB//8	53,820- 414-65-23
WA8PZA//8	50,844- 398-64-20
WB8ENR (WA8TGX, opr.)	48,106- 360-67-18
WB8ECL	44,655- 344-65-21
WB8AUW	38,400- 300-64-19
K8MLO	31,808- 285-56-14
W8IDM	31,320- 261-60-17
WB8UDM (WB8GVE, opr.)	28,500- 252-57-17
W8MXO	27,008- 211-64-12
WB8CJN	22,540- 162-70-14
WB8ECY	20,020- 182-55-12
K8IKO	17,172- 159-54-12
WB8FXO	15,351- 180-43-22
WB8DWP	11,026- 149-37- 9
WB8KYX	9307- 124-41-24
WB8IOK	8778- 133-33- 3
WB8CSK	7826- 91-43- 5
WA8WAK	6966- 81-43- 5
WB8HMG	6732- 101-34-19
WB8FOS	6545- 95-35-10
K8SYH//8	6496- 112-29-14
WB8JMV	6253- 87-37-23
WB8KEO	5577- 86-33-10
WB8KFM	5064- 115-24-23
WB8KXV	4379- 80-29-19
WB8IBZ	3120- 60-26-11
WB8JCR	3000- 66-25-17
WB8JEL	2856- 51-28- 5
WB8IZR	2500- 50-25- 6
WB8HRW	2185- 49-23- 5
WB8JKY	1702- 39-23- 6
WB8JAY	1615- 48-17-13
WB8HHN	986- 29-17- 3
WB8GBO	756- 27-14- 4
WB8CFG	560- 20-14- 2
K8BAX	189- 11- 9- 7
WA8RXM (+WA8PVU)	69,030- 532-65-
WB8JBM//8 (7 oprs.)	43,014- 331-67-24
WB8ITK (+WN8ILW)	7372- 100-38-24
HUDSON DIVISION	
Eastern New York	
W1BGD//2	140,598- 963-73-24
K2AHQ	85,556- 586-73-24
WA2SVH	33,120- 276-60-20
WB2RQH	23,706- 221-54-16
WA2EAH	16,072- 164-49- 4
WA2EAJ	5146- 83-31- 6
WA2AWF	3520- 55-32- 5
WB2SZ (4 oprs.)	108,558- 734-74-24
K2BK (+WB2BXL)	73,292- 502-73-24
<i>150 Watts or Less</i>	
WB2AZO	56,856- 412-69-21
WA2HAJ	41,071- 308-67-21
WB2AVX	11,004- 132-42-16
WB2PQD	8988- 107-42-13
WB2WSH//2	8200- 100-41- 5
WB2POB	7280- 104-35-13
WB2TUJ	6120- 103-30-19
K2GSF	5824- 91-32-12
WB2JLR	2772- 50-28- 3
WB2NG	2268- 54-21- 8
<i>150 Watts or Less</i>	
WB2LXC	1680- 40-21- 2
WA2PZL	1376- 43-16- 2
WN2BEO	648- 27-12- 6
WB2FL	560- 20-14- 3
WN2BLU	126- 9- 7- 5
WA2ROA (+WA2FBII)	1188- 33-18- 4
N.Y.C.-L.I.	
K2AU	121,950- 818-75-23
WB2MAN	68,228- 462-74-21
K2DW	44,100- 316-70-17
WA2CZG	35,750- 275-65- 7
W2FVS	35,070- 251-70-14
WA2THR (WA2MDX, opr.)	30,186- 351-43-18
WA2JIW	17,940- 173-52- 6
WB2PWO	15,600- 156-50-14
WA2URD	12,250- 126-49- 8
WB2HAE	10,600- 106-50-10
W2NZ	10,584- 126-42- 4
WA2GMD	8694- 106-42-13
WB2CUQ	7138- 83-41- 6
K2HVN	4914- 63-39- 4
K2RCO	3016- 58-26- 2
W2IJ//2 (WB2IVK, opr.)	396- 18-10- 8
W2TUK	84- 7- 6-
WA2OAX (+K2KIR)	3840- 64-30- 2
<i>150 Watts or Less</i>	
WB2LYB	55,476- 417-67-13
WB2OYV	30,912- 243-64-16
WB2WXR	26,474- 217-61-12
WB2IIG	26,455- 242-55-16
WA2LOM	26,406- 247-54-
WB2FYG	21,114- 207-51-13
WB2REW	13,630- 147-47-12
WB2CZZ	10,160- 127-40- 7
WB2DUS	8610- 105-41- 5
WN2QDF	5600- 82-35-11
WB2PVH	5184- 81-32- 6
WB2LPA	4560- 76-30- 8
WB2UDN	3344- 80-22-21
WB2UJK	3132- 61-27- 4
WB2PYM	2772- 54-28- 6
WB2RDQ	2310- 57-21-19
WB2BVT	1494- 43-18-13
WB2OZG	616- 22-14- 2
WB2TNI	608- 19-16- 3
WB2HBO	598- 23-13- 4
WB2HNE	432- 18-12- 2
WB2PKA	230- 12-10- 4
WN2NWX	198- 11- 9- 3
WB2APV	8- 2- 2- 1
WA2GLP (5 oprs.)	18,894- 201-47-15
WA2PNU (5 oprs.)	260- 13-10- 3
WN2RRP (+WN2BSV)	250- 13-10- 4
Northern New Jersey	
WA1ABW//2	121,399- 833-73-24
W2YJT	105,790- 745-71-24
WB2RJJ	93,010- 655-71-24
WA2BAN	67,134- 501-67-16
WA2DNY	62,270- 479-65-22
WB2DFC	57,960- 414-70-24
WB2GCG	53,632- 419-64-19
WB2CJC	37,088- 305-61-16
WB2DNW	30,840- 257-60- 8
WB2IMD	24,244- 210-58-14
WB2APG	21,420- 212-51-12
WB2WID	18,400- 200-46- 4
WA2NAM	10,856- 118-46-13
WB2NPT	2950- 59-25-
K2GQ//2 (7 oprs.)	27,000- 250-54-24
<i>150 Watts or Less</i>	
WB2JAE	62,926- 431-73-19
WB2AEH	57,680- 412-70-15
WA2TBA	39,664- 296-67-24
WB2PWS	25,200- 212-60-22
WB2RGW	24,000- 200-60-17
WA2AFL	19,360- 220-44-20
WB2OWC	8094- 108-38-12
WB2PAG	7632- 108-36-15
WB2HWR	7280- 105-35- 7
WB2FWW	5032- 74-34- 3
WB2APD	2600- 51-26- 2
WB2NLP	2226- 53-21- 3
WB2POU	494- 20-13- 8
WB2MO//2 (WA2s BLE EIW)	49,896- 378-66-22

MIDWEST DIVISION

Iowa	K1GUD	84,315-	579-73-20
KØLUZ	WA1JZC	83,912-	618-68-21
KØDDA	K1ASJ	83,628-	611-69-20
WAØVDX	K1TZA (WA1QJ, opr.)	80,869-	570-71-13
WAØDØH	WIWCG	76,580-	547-70-24
WAØATY	WØDRE/1*	76,560-	580-66-20
KØGXK	WIECH	59,203-	406-73-19
KØCVL	WA1KOC	53,361-	433-63-23
KØYVU	WIRZG	34,776-	277-63-12
WAØEEN	G3XPM/W1	29,380-	226-65-
WØIO (WAØKST, opr.)	WA1NNC	27,434-	246-58-21
150 Watts or Less	WI1TS	20,016-	139-72-11
WØMOQ	WIRML	17,050-	156-55-18
WAØYIW	WI1FTX	16,080-	120-67-8
WAØVBW	WI1QV	12,220-	130-47-10
KØAZJ	WA1KQM	11,600-	100-58-6
WNØCSG	WISL*	10,672-	116-46-13
WNØFRM	WINJM*	7560-	90-42-3
WNØEJL	WIEFW	5460-	78-35-3
WØWSV (7 oprs.)	WA1KMP	5168-	76-34-11
5181-	K1DPB	4096-	64-32-2
Kansas	K1THQ (+K1ZNQ)	52,966-	373-71-12
WA2HSP/Ø	KINGL (+WA1GOQ)	21,216-	204-52-18
150 Watts or Less	W1DG/L	67,603-	505-67-21
WAØINH	WI1ACR	66,625-	514-65-24
72,708-	K1ZXJ	63,829-	453-71-19
56,492-	WA1MAO	56,140-	402-70-20
WAØDOX/Ø	WA1NES	53,728-	368-73-22
15,795-	WA1NBB	34,100-	311-55-16
WAØZTW	WA1KMK	19,274-	210-46-17
9880-	WI1BDI	12,960-	121-54-7
KØCML	WN1MMY	12,512-	136-46-22
136-	WA1NLD	11,720-	159-40-22
WØSOE (6 oprs.)	WA1HYN	11,622-	149-39-9
81,144-	WI1FFR	11,176-	127-44-9
WAØCRQ	WA1NYU	4968-	92-27-9
27,132-	WA7GWL/1*	4158-	63-33-4
WNØAMD	WF1FJ	2850-	58-25-10
24,852-	WNIQUM	240-	15- 8-6
WØJTF	WIRW*	216-	12- 9- 1
150 Watts or Less	W1MX (WA8WNU, opr.)	126,984-	858-74-24
WAØVJF	K1EUF	117,586-	795-74-24
79,165-	WA1JUY (WA1JYY, opr.)	100,440-	699-72-23
KØFPC	W1DAL	100,350-	669-75-24
57,723-	WA1LKK	98,039-	676-73-24
WØDEP	WA1NRV	76,840-	565-68-24
55,680-	WA1LKU	72,136-	508-71-24
WBØCCW	K1OME	70,848-	495-72-18
33,972-	WA1LXE (WA1IHY, opr.)	61,755-	448-69-16
WBØCRQ	WF1FN	44,352-	308-72-10
23,592-	K1UCA	33,069-	229-73-22
WNØAMF (+WNØFIS)	W1PL	25,792-	208-62-8
658-	W1WMH	11,880-	110-54-10
Missouri	WA1KSF	11,460-	192-30-9
WAØNVZ	WA1LX	9847-	115-43-9
86,976-	WA1NLX	5400-	75-36-9
KØDEQ	WA1EOT	795-	27-15- 1
68,616-	WA1JHQ (+WA1LXE)	44,850-	345-65- 8
WA9BZY/Ø	150 Watts or Less	33,840-	235-72-10
11,178-	W1AX (+W1EOB)	66,385-	468-71-24
9912-	WI1PNW	64,170-	465-69-24
118-42-8	WI1FC	60,582-	439-69-24
WBØBIY	K1UCD	40,296-	292-69-21
180-	WA1LAK	22,715-	207-55-13
10-	K8JLF/1	16,848-	158-54- 8
9-	WA1BOQ	10,176-	106-48- 7
KØOLI (2 oprs.)	WA1PCO	7776-	108-36- 5
4059-	WA1MYK	5400-	100-27- 5
WAØBME	W1PDM	4560-	77-30-14
55,131-	WA1MSB	3750-	63-30-10
401-69-21	WA1LAI	2960-	75-20-10
WAØWZ	WA1NRT	2652-	51-26-11
19,600-	WIFAF	2511-	48-27- 8
200-49-24	WA1MNJ	1302-	31-21- 2
17,150-	WA1NLY	363-	19-11- 5
172-21	WA1CQW/1	2-	1- 1-
WAØCME	WA1GFW/1 (+WA1ISF)	13,112-	150-44-10
462-	WN1OTE (+WN1OTF)	7252-	111-37-24
21-11-			
Nebraska			
WAØWLO			
94,973-			
WAØNGJ			
86,940-			
WB6UMD/Ø			
17,600-			
200-44-10			

NEW ENGLAND DIVISION

Connecticut	W1FBY*	145,928-	986-74-24
K1ZND	K1VTM	141,150-	942-74-24
137,566-	WA1JLD	930-74-24	
125,414-	WA1CID	859-73-24	
120,132-	W1ICP (WA1PID, opr.)*	846-71-23	
WA1FEG	W1FEG	117,000-	780-75-24
114,075-	WIFLM	114,075-	769-75-24
K1JHX	K1JHX	108,186-	741-73-20

Maine	K1GAX	56,800-	400-71-14
K1TEV		32,686-	277-59-14
<i>150 Watts or Less</i>			
WN1OHJ	WIWCG	4521-	76-33-16
WA1OIT	WØDRE/1*	1848-	42-22- 4
WA1KVY	WIECH	1206-	34-18- 6
WA1NZZ	WA1KOC	162-	9- 9- 2
K1SGU	WIRZG	154-	11- 7- 3
<i>New Hampshire</i>			
W1BPW	W1BPW	130,200-	868-75-24
WTML/1	WTML/1	108,706-	736-74-24
WA1JTM	W1JTM	396-	17-12- 1
K1YMH	K1YMH (+WA1MZV)	30,798-	267-58-19
<i>150 Watts or Less</i>			
W1DXB	W1DXB	77,461-	546-71-24
K1CTQ	K1CTQ (WB4MZD+DU1US)	69,930-	501-70-24
<i>Rhode Island</i>			
W1YNP	W1YNP	106,470-	766-70-17
WF1FLN	WF1FLN	33,880-	243-70-16
WA1AUL	WA1AUL	16,588-	160-52-13
<i>150 Watts or Less</i>			
W1EIR	W1EIR	46,690-	334-70-24
K1QFD	K1QFD	39,274-	269-73-16
WF1FOZ	WF1FOZ	29,106-	232-63-16
WN1MPU/1	WN1MPU/1	1820-	37-26- 8
WN1OOO	WN1OOO	319-	17-11- 2
<i>Vermont</i>			
WA2UUO/1	WA2UUO/1	90,984-	671-68-19
W1PEG	W1PEG	16,986-	151-57-20
W1ARR/1 (+WB2YEW)	W1ARR/1 (+WB2YEW)	91,590-	646-71-23
W1DC/1 (K1TWF+WA1EIH)	W1DC/1 (K1TWF+WA1EIH)	44,744-	332-68-24
<i>150 Watts or Less</i>			
K1EYY	K1EYY	15,910-	185-43-13
WN1NWG	WN1NWG	4865-	72-35-23
<i>Western Massachusetts</i>			
W1EZD	W1EZD	64,192-	472-68-20
K1SSH	K1SSH	62,440-	446-70-18
WA1MJ	WA1MJ	52,500-	375-70-17
<i>150 Watts or Less</i>			
W1DKU	W1DKU	59,697-	447-67-24
W1WF	W1WF	11,880-	136-44- 9
WA1NHZ	WA1NHZ	9933-	116-43-12
WA1LPT	WA1LPT	7524-	100-38-11
WN1NWK	WN1NWK	1750-	35-25- 9
WN1OAT	WN1OAT	975-	34-15-13
<i>NORTHWESTERN DIVISION</i>			
K1LHCZ	K1LHCZ	36,036-	286-63- 9
K1LHF	K1LHF	21,200-	200-53- 6
WAØZQB/KL7	WAØZQB/KL7	1343-	40-17- 9
K1LEGS	K1LEGS (WA8WUP, opr.)	396-	19-11- 3
<i>150 Watts or Less</i>			
K1JDO	K1JDO	20,300-	203-50-10
KL7ACY/KL7	KL7ACY/KL7	4272-	90-24-11
KL7EWA	KL7EWA	1980-	47-22-10
W7GHT	W7GHT	59,498-	419-71-18
W7UQ (5 oprs.)	W7UQ (5 oprs.)	22,444-	188-62-16
<i>150 Watts or Less</i>			
W7CFL	W7CFL	51,150-	413-62-22
WA7QQL	WA7QQL	20,565-	232-45-19
WN6CHS/7	WN6CHS/7	1449-	37-21-16
<i>Montana</i>			
W7GKF	W7GKF	110,704-	753-74-24
W7YB	W7YB (W7LR, opr.)	86,654-	613-74-21
K7LTV/7 (+W7ISA)	K7LTV/7 (+W7ISA)	64,960-	510-64-23
<i>150 Watts or Less</i>			
K7CPC	K7CPC	77,380-	531-73-23
W7TYN	W7TYN	19,226-	169-57- 9
W7ELK	W7ELK	4818-	74-33- 4
<i>Oregon</i>			
W7GEB	W7GEB	75,260-	533-71-19
WA7MQX	WA7MQX	47,748-	346-69-22
WA7KWS	WA7KWS	38,640-	322-60-16
<i>Hawaii</i>			
KH6RS	KH6RS (K2SIL, opr.)	151,	700-1030-74-23
KH6IJ	KH6IJ	48,128-	376-64-11
KH6HAM	KH6HAM	19,860-	167-60-13



Just a few of the SS participants. 1) George, W1DAL. 2) Zenon, VE3CSZ. 3) Bob, WB8DKZ. 4) WA6IWV multiop. 5) WAØJBX (WAØJBQ, opr.) 6) Don, WAØLGS. 7) Stan, WA5RTG. 8) Russ, WB6NSI. 9) Hugh, WA8VHV with Terry, WB8CKI assisting.



150 Watts or Less

KH6HMK	67,620- 490-69-24
WH6HQ	10,575- 125-45-18
WH6HJE	3752- 69-28-13
K1PKQ/KG6	70- 7- 5- 1
Nevada	
K1AGB/7	83,352- 604-69-19
150 Watts or Less	
W7YKN	9061- 114-41- 7
Sacramento Valley	
WB6ABK/6	109,340- 781-74-22
W6NKR	54,908- 372-74-16
WA6NYV	48,484- 357-68-18
K6KWN	12,864- 137-48-17
WG6KYA	9306- 99-47- 5
150 Watts or Less	
K6SG	41,124- 299-69-18
W6EGX	29,376- 217-68-12
WN6GCE	546- 24-13-20

San Francisco

K6NCG (WA6VPK, opr.)	
79,094- 557-71-21	
W6BIP (+K6OSO, WA6DJI)	
79,772- 539-74-22	
150 Watts or Less	
WA6NLQ/6	67,965- 495-69-24
W6WLW	32,340- 231-70-18
WN6IRI	200- 14- 8- 3

San Joaquin Valley

WA6IVN	125,060- 859-74-24
WA6IVW (5 oprs.)	47,464- 349-68-21
150 Watts or Less	
WA6JDB	14,768- 142-52- 8
WN6DGT	2100- 44-25-16

Santa Clara Valley

K6EBB (W6NUT, opr.)	
148,810-1007-74-24	
WA6DFK	134,400- 898-75-24
WB6GFJ (WA6DIL, opr.)	
106,116- 717-74-22	

K6QZ	98,864- 668-74-21
K6QEZ (WA6AMW, opr.)	
77,532- 550-71-23	
W6GJV	72,360- 503-72-23
W6OKK	50,439- 368-69-17

WA6LFA	37,800- 300-63-19
WA6QOI	37,062- 261-71-19
WB6KSZ	35,145- 249-71-21
W6GWQ	22,204- 182-61-12
W6IAQ	19,116- 162-59- 8

W6CLM	18,408- 156-59-14
WB6EXW	11,750- 118-50-13
W6CLZ	10,368- 108-48-10
K6CN	7290- 81-45- 4
WA6QKU	4788- 65-38- 5

W6CUF	3388- 61-28- 1
WB6EWM	2790- 48-30-11
WA6BTE	224- 14- 8- 2
W6PIY (4 oprs.)	
39,780- 306-65-20	

K6LY (WB4LEK/WB8AME)	
38,760- 324-60-21	
150 Watts or Less	
WA6PVS	18,040- 164-55-10
WA3GBU/6	16,500- 150-55- 9

WN6HVV	12,466- 136-46-23
W6IGU	6050- 55-55- 9
W6MED	4736- 64-37- 8
WN6LZA	2496- 52-24-14
WN6NKM	1482- 40-19-

W6HIP	972- 27-18- 2
WA6HAD	234- 13- 9- 9
WN6LQQ	96- 9- 6- 6
ROANOKE DIVISION	
North Carolina	

K4CAX	103,180- 737-70-24
WA4FFW	96,460- 689-70-22
WB4JYB	11,653- 137-43-14
150 Watts or Less	
K4FBG	451- 21-11- 3

South Carolina	
WB4QNP	55,352- 407-68-15
WA4JHD	28,728- 259-56-23
WB4GGA	20,064- 176-57- 9
150 Watts or Less	

WB4RNK	7134- 123-29-
K4QF	6318- 81-39- 9

WN4VGZ	950- 28-19-20
WB4VJK (WA2FFY+WB4NXY)	3528- 75-24- 7

Virginia

W4KFC	130,725- 872-75-21
K4PQL	121,824- 846-72-20
K4CG (WA4KJR, opr.)	110,775- 741-75-23
W4NQA/4	105,435- 743-71-20
K4LDR	95,455- 669-73-23
W4DM	90,675- 605-75-22
K4CFB	88,948- 601-74-21
K4DTD	88,560- 615-72-20
W4UQ	87,984- 611-72-18
W4KV	78,402- 538-73-19
W4YVC	73,080- 522-70-17
K4OD	69,083- 487-71-22
W4NH	68,272- 502-68-18
W4JK	66,304- 448-74-23
W4EZ	65,700- 452-73-12
W4WSF	57,240- 398-72-16
WA3LST/4	54,960- 458-60-12

West Virginia

W4VC	54,535- 423-65-23
WB4QVG	49,786- 402-62-21
WB8FDA/4	46,846- 397-59-13
K4ZA	41,112- 286-72-14
WB4BVV (K1ANV, opr.)	38,912- 304-64- 7

150 Watts or Less

W4WBR	31,000- 250-62- 8
W4WCF	30,752- 250-62-11
W4DIW	20,760- 173-60-14
W4HJM	19,760- 191-52- 5
W4UPI	18,900- 189-50- 7
W4WBC	14,040- 135-52- 5
WB4PYO	13,400- 136-52- 7
WB4PVO (+WB4HRA)	46,632- 348-67-16

150 Watts or Less

W4BQF/4	57,800- 425-68-
W4TKR	54,239- 372-73-18
W4HIR	50,022- 397-63-23
WB4MRJ	43,310- 355-61- 7
WB7BX/4	40,820- 316-65-20
WB4RFK	40,572- 414-49-21
K4GKD	39,808- 311-64-15
WB4UYD	34,914- 254-69-18
WB4RDV	30,000- 250-60-19

150 Watts or Less

WB4SWE	12,691- 174-37-16
K4EJG	11,833- 116-51-18
K4FTO	9,952- 100-48-10
WA4HQW	6,630- 85-39- 3
W4JLS	5,400- 90-30-19
WB4MMV	3,750- 63-30-11
WB4NQP	2,484- 59-23-23
WB4SVL	2,016- 48-20- 3
WB4QXD	1,102- 29-19- 3
WB4JJT	- 8- 2- 2-
WB4TBO (+WB4TEL)	26,962- 237-61-23

150 Watts or Less

K4ACD/8	38,935- 300-65-17
WB8JWW	26,718- 221-61-20
WB8JWX	14,194- 151-47-10
WB8EDE	11,760- 147-40-13
WB8LGF	3,564- 54-33-12

150 Watts or Less

WB8JWW	126,217- 874-73-23
WB8JWD	63,426- 482-66-22
WB8SND	15,792- 141-56- 8
WB8YSK	11,546- 129-46-23
WB8PAW	4,080- 68-30-10

150 Watts or Less

WB8JWW	68,474- 511-67-22
WB8JWD	714- 21-17- 2
WB8MSV	New Mexico
WB5QJH	135,050- 933-73-24
WB5BHN	70,242- 509-69-23
WB5RE	20,298- 199-51- 6
WB5SCA	5808- 89-33- 6
WB5RSZ	510- 17-15- 1
WB5AXC (6 oprs.)	39,884- 340-59-17

150 Watts or Less

WB5QJH	135,050- 933-73-24
WB5BHN	70,242- 509-69-23
WB5RE	20,298- 199-51- 6
WB5SCA	5808- 89-33- 6
WB5RSZ	510- 17-15- 1
WB5AXC (6 oprs.)	39,884- 340-59-17

150 Watts or Less

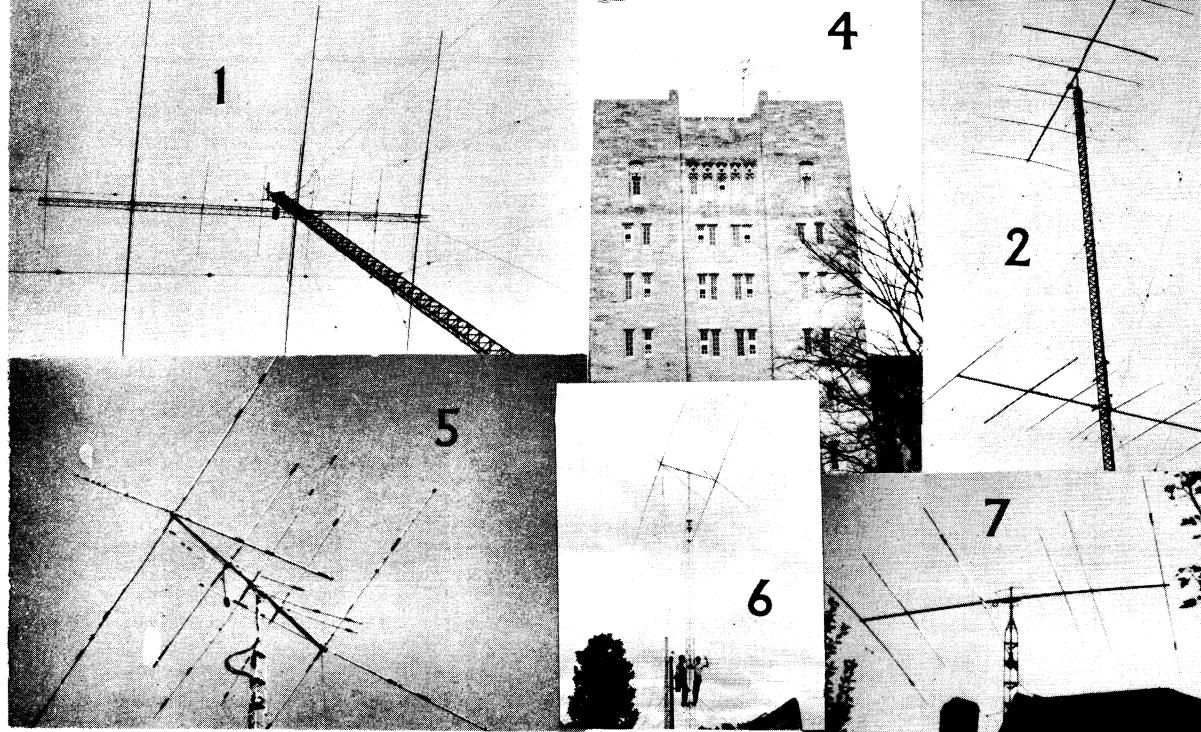
K5MAT	48,168- 335-72-11
Utah	
W7CYH	119,228- 840-71-24
W7OAD (W7MWR, opr.)	68,508- 519-66-15

150 Watts or Less

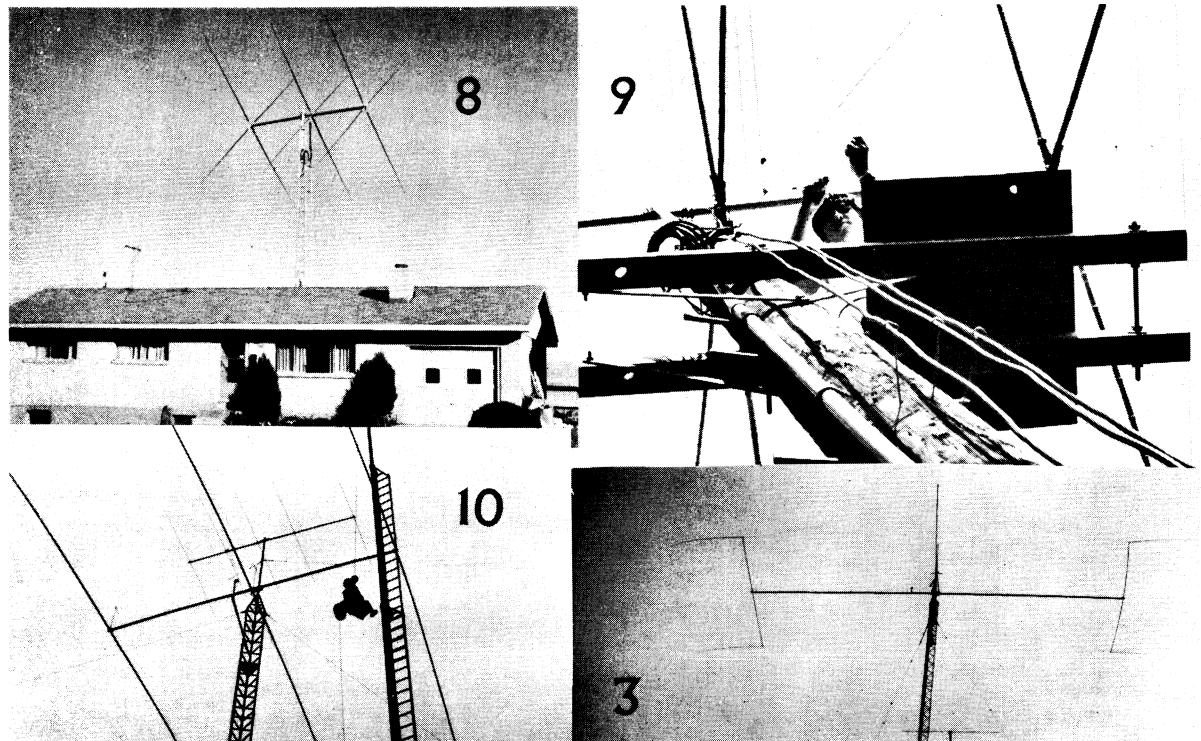
W7HVH/7	11,417- 120-49- 7
Wyoming	
W7TSM	65,68

PHONE SCORES	
ATLANTIC DIVISION	
Delaware	
WA3OTV 115,500- 770-75-22	
WA3DUM 3984- 83-24- 5	
WA3OYA (+WA3PIHG)	
69,138- 501-69-	
<i>150 Watts or Less</i>	
WA3OBY 50,274- 402-63-18	
WA3QIU (+WA3OCV)	
65,472- 496-66-24	
Eastern Pennsylvania	
K3MNU 121,200- 808-75-22	
WA3NNA 106,358- 753-71-17	
WA3LLK 69,420- 534-65-23	
WA3ATX 61,950- 413-75-19	
K3DPQ 54,944- 404-68-14	
WA3JYB 32,768- 256-64-18	
WA3DWO 30,492- 242-63-16	
WA3IXF 27,480- 229-60-18	
WA3NQY 5400- 75-36- 4	
K3MTK (5 oprs.)	
110,250- 738-75-23	
W3YR (4 oprs.)	
24,360- 174-70-16	
<i>150 Watts or Less</i>	
K3DVS 76,396- 539-71-22	
WA3NQX 61,008- 492-62-21	
WA3LTC 20,292- 178-57-13	
K3OBU 19,894- 203-49-11	
WA3NAY 4416- 69-32- 9	
WA3MHF 324- 14-12-	
Maryland-D.C.	
W3MVB (K3EST, opr.)	
178,800-1194-75-24	
W3GRF (K1ANV, opr.)	
178,575-1192-75-24	
W3CRE 172,200-1148-75-23	
K1LPL/3 162,790-1115-73-24	
W3AZD 157,950-1053-75-24	
W3ZKH/3 154,350-1029-75-22	
K3WUW 141,300- 944-75-22	
WA3FXJ (WA3IAQ, opr.)	
140,100- 936-75-24	
W3GZ (WA3HTQ, opr.)	
135,000- 900-75-24	
W3EZT 130,725- 873-75-24	
W3IN 122,100- 814-73-23	
W3KMV 120,150- 804-75-23	
W3USA (K3MOP, opr.)	
96,214- 659-73-24	
W3DBT 82,348- 607-68-20	
K3JYZ 82,050- 547-75-21	
W3GN 80,290- 543-74-20	
K3NPV 69,296- 488-71- 9	
W3JPT 56,994- 413-69-22	
W3CSZ 48,642- 363-67-12	
W3GRM 42,840- 306-70-18	
K3ANA 39,690- 315-63-15	
K3OAE/3 38,400- 300-64-11	
W3HVM 38,190- 285-67-13	
WA3NAV 37,855- 283-67- 8	
WA3GZT 37,133- 262-71-22	
K3CKT 37,026- 281-66-15	
W3KDP 32,000- 250-64-11	
W3HH 25,074- 199-63-15	
W3FA 23,780- 205-58-11	
W3AWN 22,550- 205-55-12	
WA3QGV 21,070- 245-43-18	
WA3HWW 20,340- 226-45- 8	
WA3AQF 12,925- 118-55- 8	
K2QBW/3 9114- 147-31- 3	
W3EFZ 8918- 91-49- 6	
W3PWO 6586- 89-37- 6	
W3KE 4950- 75-33- 6	
W3GLM 2112- 48-22- 3	
W3BHE 1180- 30-20- 6	
W3RIL 2- 1- 1-	
WA3JZR (3 oprs.)	
97,500- 650-75-16	
W3PQT (4 oprs.)	
85,968- 597-72-24	
K3IVO (WA5WRM+WB6KGB)	
45,024- 336-67-15	
K3ORS (K11IR+WA1JGK)	
42,980- 307-70-18	
W3AXW (+WA3LTJ)	
34,775- 268-65- 8	
W3ZH (4 oprs.)	
5254- 71-37- 8	
<i>150 Watts or Less</i>	
W3MFJ 26,838- 213-63-14	
WA3JYV 21,460- 185-58- 9	
WA3NUH 16,390- 150-55- 8	
WA3ERL 13,356- 126-53- 7	
Southern New Jersey	
WA3OHG 12,360- 103-60-13	
WA3EOQ 5824- 104-28- 5	
W3LTW 3720- 62-30- 7	
WA3OFC (+WA3OIA)	
11,176- 129-44-10	
Western New York	
WA2VYA 75,384- 524-72-21	
K2JOC 63,066- 457-69-24	
W2PAU 52,469- 371-71-16	
WB2NRU 52,220- 373-70-17	
WA2NPD 43,724- 322-68-16	
W2ITG 13,780- 133-52-2	
W2SDB 7400- 100-37- 6	
WB2VLD 4200- 84-25-12	
WA2BPL 2970- 55-27- 3	
K2MZP 1280- 32-20- 3	
W2VMX 792- 22-18-	
WA2YSW 2- 1- 1-	
W2EPA (+WA2IUF)	
72,648- 511-72-24	
WB2CP5 (+K2 DEI YBN)	
34,472- 278-62-19	
WB2JJN (+WN2s BKK POG)	
15,950- 145-55-14	
<i>150 Watts or Less</i>	
WB2VMD 32,520- 271-60-16	
W2FYS 24,420- 185-66-15	
WA2EMB 13,000- 125-52- 7	
Western New York	
WA2CPQ 135,600- 910-75-24	
W2VDX 46,472- 314-74-21	
WA2BPH 43,200- 301-72-12	
WB2PNN/2	
30,976- 242-64-15	
WA2PKE 17,730- 298-30- 7	
W2FZK 17,204- 187-46- 4	
WB2IKL 9408- 168-28-	
WB2KDC/2	
1020- 34-15- 1	
WB2INA 8- 2- 2- 1	
WA3DEQ/2 (+WA3CQW)	
128,925- 865-75-24	
WA2NPQ (WA2EAJ+WB2AIO)	
81,075- 541-75-24	
K2CC (6 oprs.)	
77,112- 567-68-18	
K2DTQ (+WB2JTY, WN4QOP)	
61,620- 517-60-23	
WA2RFR/2 (+W2JHF)	
43,520- 341-64-14	
<i>150 Watts or Less</i>	
WB2EQR 52,224- 384-68-24	
WB2ZOW/2	
44,968- 308-73-14	
WB2LQW 41,048- 367-56-20	
W2BHP 35,280- 260-70-24	
WA2ICU 28,152- 306-46-13	
WA2DKV 24,108- 246-49-22	
WA2LCC 23,250- 233-50-10	
WA2JBE 21,000- 210-50-14	
WA2MBM 19,008- 198-48-13	
K2QLE 7260- 110-33- 6	
W2MU (6 oprs.)	
72,600- 484-75-24	
WA2LDQ (4 oprs.)	
10,710- 119-45-16	
WA2MBI (multiopt.)	
9720- 182-27- 9	
Western Pennsylvania	
WA3GUJ 110,850- 739-75-19	
W3SMX 41,548- 307-68-22	
WA3MWO 40,848- 296-69-22	
K3OTY 27,140- 230-59-11	
WA3MDY 21,420- 255-42-17	
WA3KOS 13,248- 138-48- 4	
K3VYN 5285- 76-35- 3	
K3HZL (+WA3BLE)	
112,275- 753-75-21	
W3NKI (5 oprs.)	
18,432- 192-48-12	
<i>150 Watts or Less</i>	
WA3NKO 78,150- 521-75-20	
W3YAA (WA3JH, opr.)	
32,160- 268-60- 9	
WA3PQF 2185- 58-19- 4	
WA3KVM 1120- 315-36- 4	
WA3NCH (+WA3JP OTK)	
54,046- 396-69-22	
WA3QQ/3 (3 oprs.)	
38,918- 322-61-23	
WA3MPD (+WA3LSD)	
33,733- 279-61-18	
WA3MHY (+WA3OKP)	
17,490- 159-55-14	
CENTRAL DIVISION	
Illinois	
W9EUN (WA9UAG, opr.)	
129,450- 864-75-21	
WA9LUD 114,600- 764-75-24	
WB9FJX 99,450- 670-75-13	
G3PAC/W9	
82,289- 588-71-23	
WA9YLD 78,260- 559-70-20	
K9BGL 76,822- 541-71-18	
W7FCG/9 62,480- 440-71-18	
W9QXO 59,892- 434-69-24	
K9WTS 59,100- 394-75-2	
W9ZMR 51,748- 383-68-10	
WB9DED 41,072- 302-68-10	
WB9AWY 34,742- 300-58- 7	
W9HOG 33,858- 297-57- 8	
K9BQL 26,880- 224-60-13	
WA9DRE 26,460- 210-63-12	
W9BV 15,600- 150-52- 5	
W9SW 14,196- 169-42-18	
W9JJT 11,374- 121-47-10	
K9DWK/9 7954- 974-5-1	
W9YQP 6674- 7147-13	
WA9BLP 51,536- 107-24- 2	
WB9EBP 5025- 101-25- 6	
WA9YQO 2340- 45-26- 4	
W9DYY 1380- 46-15- 5	
WB9CCQ 1308- 57-12-12	
W9QET 1020- 34-15- 2	
WB9FHI 812- 29-14- 3	
WA9UCE (+W9MKA)	
134,625- 902-75-24	
W9LVT (+K0GXR)	
132,075- 886-75-20	
WA9FGX (4 oprs.)	
49,038- 373-66-24	
WB9FZN/9 (W9GYN+W9JS)	
44,064- 325-68-23	
<i>150 Watts or Less</i>	
WB9EQR 52,224- 384-68-24	
WB9ZRX (W9VNE, opr.)	
108,300- 722-75-18	
WB9DXW 103,879- 714-73-22	
WA9QUMZ 92,175- 622-75-20	
W9ZTD 91,760- 623-74-17	
K9HDP 87,552- 608-72-24	
K9CLO 60,236- 408-74-19	
W9KAS 57,960- 414-70-11	
WA9AUM 47,784- 362-66-11	
WA9UFO 46,363- 327-71-19	
W9SFY 45,816- 332-69-13	
WA9BWW 37,200- 300-62- 6	
WA9UMH 34,980- 318-55-11	
WB9CEP/9 34,974- 261-67-24	
WA9ZUC 27,216- 217-63-12	
WA9SBR 20,328- 154-66- 9	
WB9CHI 18,496- 138-68-14	
K9DFD 11,421- 122-47- 8	
W9FU 11,200- 100-56- 8	
WA9WIP 9492- 113-42-12	
W9CL 3596- 62-29- 3	
K9COS 336- 21- 8- 2	
W9YB (3 oprs.)	
96,798- 666-73-17	
WB9ATL (4 oprs.)	
52,536- 398-66-23	
WB9DGY (+WB9AYN)	
52,398- 369-71-19	
WA9NPM (multiop.)	
47,982- 364-66-23	
WB9EGO (+WB9FFK)	
19,776- 206-48-14	

150 Watts or Less	
WA9WUC	78,600- 525-75-24
K9GHL/9	6888- 84-41- 7
W9UEM	6272- 92-32- 6
K9IU (5 oprs.)	104,475- 700-75-24
W9CLY (6 oprs.)	20,450- 209-50-14
WA9ZES (+WB9CF)	12,350- 163-38-12
WB9FXL (+WN9CWS)	3192- 58-28-12
Wisconsin	
W9YT (K9LBQ, opr.)	197,400-1316-75-23
WB9ARG	83,877- 581-73-
K7RSQ/9	43,800- 300-73-23
W9GKJ	41,790- 299-70-16
K9DXO	38,080- 280-68-15
K9GSC	28,944- 268-54-14
W9ZBD	22,538- 191-59- 7
WB9DRE	16,352- 149-56-13
K9EYA	13,832- 137-52-21
WB9BGJ	13,664- 122-56-14
WB9CHP	8000- 100-40-11
WB9ACT	4810- 67-37- 5
W9CTI	1748- 38-23- 8
WB9FMU	1540- 39-20- 4
WA9AWO	630- 35- 9- 3
WB9CMD	2- 1- 1- -
W9NYJ (+WN9IKK)	29,464- 254-58- 9
WB9ELH (+WA9PUN)	17,490- 166-53- 9
WB9DXK (+WB9CMD)	5577- 85-33- 5
<i>150 Watts or Less</i>	
W9RQM	90,375- 603-75-18
WB9BJR	71,700- 478-75-16
W9ZHE	38,896- 286-68-
WB9HLM	36,270- 282-65-24
W9HNI/9	18,450- 185-50-16
K9VER	16,250- 163-50-10
K9JPS	7600- 100-38- 9
WA9RTU	4320- 80-27- 4
K9LWV/9	3813- 62-31- 8
WA9KBB	3696- 66-28- 3
WB9BPS	1558- 42-19- 4
WB9BWP	756- 21-18- 5
WWYWL	594- 27-11- 4
K9GDF/9	72- 6- 6- 1
WB9ELB (5 oprs.)	55,074- 411-67-23
WB9BPN (+WB9BPO)	28,320- 240-59-17
DAKOTA DIVISION	
Minnesota	
WA0VKP	150,300-1003-75-24
W0PAN	122,988- 831-74-24
K0IJL	115,200- 805-72-22
WA0WEZ	107,019- 780-69-15
WA0MHJ	87,264- 607-72-15
WA0PRS	78,336- 545-72-20
WA0RBW	64,350- 495-65-18
W0IYP	63,273- 459-69-14
WA0HVR	60,000- 400-75-13
WA0ENP	49,126- 424-58-11
WB0ANT	48,650- 348-70-11
W0AA (W0BE, opr.)	43,470- 317-69-13
WB0DJY	39,438- 313-63-16
WA0IEF	37,210- 305-61-
K0CNC	21,000- 210-50- 4
WA0AIH	17,640- 180-49- 3
WA0YLN	9856- 112-44- 6
WA0VHO	7200- 91-40- 7
WB0BUO	552- 23-12- 1
WB0ASX (+WV0AYE)	14,664- 188-39-23
WB0CQP (2 oprs.)	2112- 48-22- 4
<i>150 Watts or Less</i>	
W0ISJ	69,715- 482-73-22
K0ZXE	69,345- 503-69-21
WB0DSP	62,640- 456-72-23
WA0YKN	57,190- 409-70-20
WB0CJV	56,440- 415-68-16
WA0BWM/0	22,116- 195-57- 8
WB0AJA	20,805- 185-57-10
WA0UPD	9200- 100-46- 6
WA0DKA/0	3422- 59-29-
WA0VQX/0 (+WA0VEB WBG)	76,425- 512-75-22
North Dakota	
WA0VPN (+WB0CLY)	64,184- 452-71-20
WA0WUD (+WA0WUC)	20,634- 182-57-19
<i>150 Watts or Less</i>	
WA0LJM	23,903- 226-53-15
WA0ZZZ	17,920- 162-56-17
<i>150 Watts or Less</i>	
K0RSA	14,504- 148-49- 8
South Dakota	
WA0YAK	104,112- 726-72-20
K0VVY (4 oprs.)	111,600- 748-75-24
<i>150 Watts or Less</i>	
WA0SHA	26,350- 213-62-19
K4GXV/0	4320- 60-36- 6
DELTA DIVISION	
Arkansas	
WA5RTG	125,250- 835-75-21
W5EJ	3520- 55-32- 5
WA5VWH (+WA5SS SOG TAF)	134,550- 900-75-22
<i>150 Watts or Less</i>	
WA5ZKE	53,265- 400-67-11
Louisiana	
W5WNU/5	179,175-1200-75-24
W5HGT (WB2UGF, opr.)	34,176- 267-64-14
W5QPS	15,180- 165-46-11
<i>150 Watts or Less</i>	
WA5WZA	92,667- 673-69-21
K5LVZ	23,312- 188-62-17
Mississippi	
K5AEU	161,775-1085-75-22
W5RUB	47,700- 400-60- 7
W5NCB	44,336- 326-68-13
K5TYP (7 oprs.)	147,750- 985-75-24
Tennessee	
WA4FDR	76,220- 515-74-15
K4HHA	64,540- 462-70-21
WA4EPF	28,050- 275-51- 8
WB4RYL	23,498- 190-62-15
WA4IPZ	14,352- 138-52- 8
WB4TDY	8400- 100-42-10
W4GYV	4758- 61-39- 3
WB4FVZ	4446- 57-39- 4
WB4PNE	4080- 85-24- 4
WA4YNE	1892- 43-22- 3
WB4NMX	1088- 32-17- 5
W4SQE	120- 10- 6- 1
WA4TFI	48- 6- 4- 1
<i>150 Watts or Less</i>	
WB4HSS	50,881- 350-73-22
K4PJ	40,650- 277-75-13
WB4CQL	39,600- 300-66-15
WB4LHO	30,744- 257-61-24
WA0OGG	21,560- 196-55-12
WB4RJG	17,546- 143-62- 2
WB4RJF	17,296- 184-47-14
WB4KZX	11,051- 129-43-17
WB4USG	8448- 129-33-18
K4QZV	1600- 32-25- 4
WB4OMI	748- 22-17- 1
WB4WKB	644- 23-14- 1
WB4EAB	264- 12-11- 1
W4GEF	24- 4- 3- 1
K4HPP	8- 2- 2- 1
K4ZZO	2- 1- 1- 1
WB4TNY	2- 1- 1- 1
WB4OMK (+WN4UNK)	23,192- 223-52-22
WB4RAU/4 (6 oprs.)	17,100- 171-50-22
WB4RKM (7 oprs.)	15,504- 165-48-24
WB4JRQ/4 (7 oprs.)	14,652- 169-44-24
WB4QDX/4 (7 oprs.)	7626- 93-41-15
GREAT LAKES DIVISION	
Kentucky	
K4QW	71,978- 493-73-22
K4GSU	69,292- 510-68-12
K4FXN	61,344- 426-72-
WB4TPU	28,600- 220-65-13
K4FKJ	28,500- 250-57- 7
WB4VEK	2100- 42-25- 5
Michigan	
WB4NFQ	71,558- 486-74-24
K4FU	55,626- 382-73-17
WA4WSW	41,888- 308-68-13
WB4TTB	20,935- 201-53- 8
K4CSH (K4s BAM DMU YZU)	1207- 36-17- 3
<i>150 Watts or Less</i>	
WA8SH8 (K7NHV, opr.)	157,350-1049-75-24
WA8ZDT	157,242-1077-73-24
WA8VBY	138,750- 925-75-21
WA8TBQ	111,075- 741-75-22
WA8UM (WA7EW, opr.)	105,975- 711-75-23
W8DOL	104,475- 698-75-19
W8QOH	101,454- 686-74-22
WB8EUN (WB4JEZ, opr.)	97,200- 648-75-24
WA8NTA	93,888- 653-72-24
K8IDE	84,975- 576-75-15
WB8BJB	66,924- 507-66-17
WA8OBG	61,798- 605-53-10
WB8CCE	55,350- 370-75-17
WA8JUN	52,114- 367-71- 9
WB8FUO	48,384- 337-72-17
WA8EDC	41,072- 302-68-13
WB8BPY	41,052- 311-66-21
WB8DZR	22,800- 190-60-19
WB8JYX	22,715- 194-59-22
WA8LTX	18,876- 143-66-13
WA8ZTQ	14,430- 111-65-14
WB8GDO	11,900- 120-50- 9
WT8TWJ	10,320- 120-43- 9
W8VPC	4080- 85-24- 4
K8UDJ	3500- 50-35- 2
W8EGI	1978- 43-23- 3
WA8GUF (+K8HLR)	131,128- 889-74-24
WA8MSR (WB8JJ+W9AQW)	35,092- 283-62-15
WB8JJI (+W9AQW)	24,416- 218-56- 7
WA8VNZ (+WB8JQS)	23,232- 242-48-12
WA8YVR (+W8FAW)	3550- 72-25-
<i>150 Watts or Less</i>	
WA8ZAV	47,952- 333-72-24
WT8JQ	47,212- 319-74-16
W8TZ	38,415- 298-65-23
WB8DBN	37,468- 278-68-15
K8HMK	26,000- 200-65- 7
K8MJZ	24,544- 208-59-15
WB8EJ1	23,880- 199-60-12
G3CZC/W8	20,286- 162-63-22
K8CSR	18,480- 154-60-20
W8NBN	1968- 41-24- 4
WB8OM	840- 285-15- 3
W8GLC	490- 25-10- 3
WB8DCR (6 oprs.)	51,120- 361-71-22
W9AQW/8 (multiplex)	12,852- 126-51- 6
K8DAC (WB8s GUC HYD)	4140- 60-36-12
Ohio	
WA8ZDF	155,550-1045-75-24
WB8KIC	153,000-1026-75-23
WA8USP	144,900- 966-75-22
K8EHB	138,825- 926-75-24
W8QXQ	135,675- 905-75-22
K8UNG	134,925- 907-75-24
WB8FCM	132,460- 895-74-23
W8WPC	122,988- 831-74-21
WB8AKU	115,200- 804-72-24
WA8RWU	111,300- 742-75-17
K8WUU	108,843- 748-73-16
WA8WYX	106,726- 731-73-23
WA8OSE	99,600- 664-75-21
W8AEB	90,374- 619-73-20
W8KZH	86,578- 594-73-24
WA8QIY	81,030- 555-73-11
W9GIV/8	76,442- 517-74-21
WB8UDM (WA8TGX, opr.)	67,176- 468-72-17
WA8BJQ	61,612- 422-73-15
K8HBN	59,925- 400-75-14
WA8MCR	56,140- 401-70-10
WA8AZY	54,993- 399-69-15
K8BPX	53,600- 400-67-15
WB8KKF	49,436- 366-68-14
WA8TMK	45,500- 325-70-20
WB8OK	43,776- 304-72-11
W8CFG	43,282- 323-67-12
WA8MEM	37,830- 291-65-19
HUDSON DIVISION	
Eastern New York	
WB1BD/2	172,650-1151-75-24
WA2EAB	146,816- 995-74-24
WB2JAM	98,406- 754-66-24
F2YS/W2	67,206- 487-69-22
WA2RQH	24,540- 205-60-14
WB2VJB	14,896- 133-56- 8
W2KZN	14,357- 147-49- 9
W2OOJ	11,760- 140-42-18
K2BUF	9408- 98-48- 7
WA2DTE	7410- 95-39- 7
WA2EUX/2	2920- 73-20- 3
WA2KUL	1222- 47-13- 5
WB2OEU/2 (+WA2RAL)	153,750-1027-75-24
W2SZ (3 oprs.)	129,000- 860-75-24
W2UC (8 oprs.)	85,800- 572-75-24



How often we hear that loud signal during the SS and wonder! Well, here's just a few for your inspection.
1) Three elements on 40, eight elements on 10 with a common 52-foot boom at W7RM. **2)** Six over six on 20 meters, also W7RM. **3)** A two element rotatable 80-meter yagi at 170 feet at W7RM. **4)** Three elements at 165 feet, K9IU. **5)** Quad at W7GEB. **6)** WB4Szs/4 quad. **7)** WA2LKH. **8)** W7CFL. **9)** Mike, WB6QND making last minute repairs. **10)** WA8ZDFs XYL, Mary Ann, tuning the full sized 40-meter yagi!



K2BK (+WB2BXL)	84,750- 565-75-24	WAØEFN 9594- 117-41- 7	W1FBY (+WIARR)	Rhode Island
WA2SVH (+WB2FUV)	37,485-299-63-24	WØWSV (13 oprs.) 57,984- 456-64-22	164,700-1098-75-24	W1VPY (WA2LB, opr.)
150 Watts or Less		150 Watts or Less	112,128- 768-73-24	100,240- 716-70-24
WB2JLR	31,740- 268-60-13	WAØJYW 30,814- 252-62-10	WA1GBA (+WA1DWF)	WA1MQO 92,796- 631-74-23
WA2ROA	30,726- 286-54-16	WBØCQO 28,520- 230-62-22	WA7GWL / (+WA1KQM)*	W1FLN 43,946- 304-73-19
WA2JXR	30,240- 253-60-13	WAØTAQ/0	WA1GOO (+KINGL)	WA1AUL 3996- 74-27-15
WA2AZO	24,738- 217-57-11	WBØCHP 10,140- 130-39-10	W1FRD (multiop.)	150 Watts or Less
WB2LXC	23,876- 254-47-19	WØMOQ 6120- 85-36- 2	39,000- 300-65-21	WA1NOE 25,228- 241-53-17
WA2LXI	18,200- 178-52-22	Kansas	150 Watts or Less	Vermont
WA2KHV	18,000- 151-60-10	WAØVJF 87,048- 610-72-18	WA1MAO 54,600- 390-70-18	WB2YEW/1
WB2WSH/2	7072- 104-34- 2	WAØZTW 52,866- 410-66-20	WA1MOW 39,366- 367-54-15	64,064- 573-56-22
WB2OLQ	5328- 74-36- 6	WBØDOX/0	W1ECH 26,397- 210-63-10	K2HVN/1 50,922- 369-69-18
WA2FB1/2	3800- 76-25- 4	150 Watts or Less	W1AILWQ 14,070- 201-35-15	WA1GX1 16,524- 154-54-15
WB2KLY	2522- 49-26- 6	WAØSOE (8 oprs.) 100,465- 709-71-23	WA1NES 12,906- 239-27-17	WA1DWE / (+WA1HYN)
WA2JLV/2	2- 1- 1-	WA2HSP/0 (5 oprs.) 78,958- 536-74-24	WA1ISF 10,664- 172-31-14	33,360- 278-60-21
N.Y.C.-L.I.		150 Watts or Less	W1WCG 7308- 126-29- 6	150 Watts or Less
K2AU	105,900- 710-75-22	KØPFV 31,310- 254-62-14	KIPQA 2852- 62-23-11	WA1LVW/1
W2DKM	96,141- 660-73-24	WBØCCW 31,248- 252-62-15	WA1PHF (WB2CHO, opr.)	8550- 119-38-12
WB2JSI	54,040- 387-70-18	WBØBIY 26,598- 216-62-14	W1DGL 2544- 53-24- 5	Western Massachusetts
WA2RAZ	52,904- 390-68-18	WBØABE 24,278- 200-61-16	W4WFL/1* 2520- 45-28- 2	K1KNQ 37,820- 309-62- 8
WB2MZU	46,620- 372-63-18	WAØDOZ 14,946- 142-53-20	W1ALWT 2160- 54-20- 3	K1SSH 23,716- 243-49- 9
W2LEJ	45,080- 322-70-21	WAØWKN 14,382- 141-51-18	WA1MXP (+WA1NIO) 35,112- 308-57-24	W1EZD 22,260- 210-53- 8
K2DW	40,625- 314-65-19	WAØSEV (5 oprs.) 36,736- 288-64-24	150 Watts or Less	150 Watts or Less
W2HAE	22,116- 194-57-13	Missouri	W1MX (WA1KKM, opr.)	NORTHWESTERN DIVISION
W2MQB	16,758- 171-49-12	KØZHD 61,488- 428-72-22	91,052- 672-68-24	Alaska
WB2J1/2 (WA2RQY, opr.)	14,260- 155-46- 9	WØQWS 58,305- 423-69-20	WA1EOT 89,392- 604-74-24	KL7MF 25,010- 205-61- 4
WB2APV	13,800- 150-46-14	WAØIBX (WA1FBQ, opr.)	W1HWH 63,280- 454-70-24	KL7EGS (WA8JPW, opr.)
WA2LKH	10,305- 115-45- 6	54,579- 398-69-17	K1MF 35,220- 298-60-10	21,828- 217-51- 8
W2NZ	9936- 108-46- 6	WBØAZK 42,174- 321-66-21	W1AILWQ 34,036- 255-67-16	WAØZQB/KL7
WA2SGK	7000- 100-35- 7	WBØKCC 18,550- 175-53-11	WA1NLX 29,760- 240-62-20	374- 17-11- 6
WA2RRG	6408- 89-36- 6	KØDEQ 14,700- 150-49- 8	W1AX 23,800- 175-68-2	Idaho
WB2IVK	3782- 61-31- 6	WAØCWH 722- 19-19- 2	W1ANRV 18,312- 220-42- 5	W7EYR 24,490- 209-62-15
W2TUK	192- 12- 8- 1	150 Watts or Less	W1PLJ 9156- 110-42-10	W7CNL 21,677- 205-53- 4
WA2HTB (+WA3LKG)	154- 11- 7-	WAØMYQ 26,550- 226-59-19	W9INQ/1 4758- 92-26- 7	W7UQ (5 oprs.)
	23,226- 237-49-19	WBØAEW 23,085- 203-57-17	WA1FNM 2516- 174-17- 7	58,344- 449-66-24
WA2GLP (3 oprs.)	22,000- 220-50-14	WBØCKC 12,780- 142-45-13	W1AIHHA 1840- 40-23- 1	150 Watts or Less
WB2ENV / (+WA2s PRB PYG)	10,240- 160-32-	WAØWNB 3944- 321-66-21	W1AIKXX 1224- 36-17- 1	W7CFL 114,300- 763-75-24
150 Watts or Less		WAØZLJ (+WA1FLM) 19,329- 190-51-22	WA8FMA1 / (+K9PUR) 25,594- 191-67-16	WA7MPS 99,680- 712-70-20
WB2AYP	83,232- 578-72-24	Nebraska	K1IPB (+WA1KSF) 3620- 91-20- 7	Montana
WA2IYH	46,305- 374-63-24	WAØLGS 62,720- 448-70-13	150 Watts or Less	K7LTV 117,975- 789-75-19
WA2JIW	44,287- 331-67-14	KØVVO 55,074- 411-67-13	WB4BFS/7 (+WA1GZV)	128,250- 855-75-21
WA2QEB	43,200- 300-72-14	WB6UMD/0	150 Watts or Less	WA7FO / (14 oprs.)
WB2LYB	39,444- 350-57-12	WAØZLJ (+WA1FLM) 19,329- 190-51-22	55,120- 424-65-24	
WA2PWO	15,496- 149-52-16	Connecticut	WA7GKF 110,250- 791-70-22	
WA2MZE	14,564- 167-44-18	K1EUF 152,144-1028-74-24	W7TYN 60,636- 489-62-19	
WB2WXR	13,916- 142-49- 9	WA1LXE 123,284- 852-74-18	WA7IZR 21,344- 184-58-12	
WA2LQH	13,420- 153-44-22	WA1KYJ 57,090- 440-66-24	W7ELK 3752- 67-28- 7	
WA2OOB	11,997- 140-42-17	WA1KMG 56,718- 411-69-19	W7FO / (14 oprs.)	
WA2NWE	8888- 101-44- 9	K1NIIH 51,552- 359-72-14	55,120- 424-65-24	
WB2ZIN	8442- 101-42-10	WB1FCC 49,274- 348-71-22	Oregon	
W2CZZ	2752- 43-32- 4	WA1MCY 41,470- 319-65-19	WA7OVU 44,968- 311-73-24	
WB2OYV	2703- 80-17- 5	WA1KMH 28,980- 231-63-20	WA7QCC 39,424- 309-64-24	
WA2PKA	2300- 50-23-10	WA1NDM 28,050- 281-50-19	WA7OGY 27,560- 261-53-18	
Northern New Jersey		WA1NWK 27,830- 256-55-16	150 Watts or Less	
WB2SQN	166,500-1125-74-23	WA1BOQ 25,370- 216-59-10	WA7JBE 65,700- 454-73-24	
WA1ABW/2	145,562-1001-73-24	WA1KJF/1	WA7KWS 27,360- 228-60-11	
W2MB	135,075- 901-75-24	150 Watts or Less	150 Watts or Less	
WA2DZU	88,125- 590-75-21	WA1LBP 12,060- 134-45-12	WA7KBL/7	
WA2APG	72,420- 535-68-23	WA1GBO 8432- 68-62-14	2756- 53-26- 4	
WA2DNY	37,570- 289-65-16	WA1KSW 3640- 65-28- 6	WA7HNL 2050- 41-25- 4	
WB2WID	5000- 100-25- 1	WA1LAI 1695- 57-15- 9	K7WWR 748- 22-17- 1	
WA2BAN (+WA2s DMF UOO)	100,368- 697-72-20	WA1GFW/1	Washington	
150 Watts or Less		KH6YI/W1 1408- 44-16- 2	W7RM (K7VPF, opr.)	
WB2RJJ	75,040- 536-70-24	WA1LAK 1026- 29-19-10	249,600-1664-75-24	
WA2RGW	15,345- 145-55-16	WA1ITZ 1024- 32-16- 4	W7BUN 117,150- 781-75-23	
WA2KWB/2	9579- 156-31- 6	W1DC/1 (3 oprs.)	WA7JBM 109,950- 759-75-21	
WA2NLP	4160- 80-26- 4	WA1MYK (+WN1NRT) 27,918- 212-66-14	W7NP 100,520- 719-70-18	
W2MO/2 (WA2s BLE EIW)	73,984- 544-68-24	WA1GJF/1 12,342- 184-34-22	W7UBA 90,000- 633-72-18	
WA2HID (+WA2AFL)	55,510- 399-70-19	150 Watts or Less	WA7NVX/7	
K2BDX (3 oprs.)	19,942- 171-59-12	K1GAX 80,142- 542-74-18	85,698- 621-69-19	
MIDWEST DIVISION		K1TEV 28,614- 251-57-12	WA7JCB 72,781- 502-73-21	
Iowa		W1DIS 20,792- 226-46- 5	K4ZDK/7 60,480- 420-72-16	
KØLUZ	125,100- 834-75-24	WA3GHC/1 13,892- 151-46-20	K7NWS (WA7BSQ, opr.)	
KØYUC	100,950- 674-75-19	150 Watts or Less	60,032- 448-67-18	
WAØJCE	98,988- 680-73-22	WA1NZZ 3720- 60-31- 7	WA7FBO 53,720- 395-68-16	
KØMMS	90,000- 600-75-22	K1GTK 2900- 50-29- 6	W7GYP 53,056- 415-64-19	
WAØATY	44,850- 325-69-17	W1DEP 15,080- 145-52-13	W7YTN 52,992- 370-72-18	
WAØODK	42,510- 328-65-23	W1RML 15,080- 145-52-19	WA7KVZ 50,085- 400-63-17	
WAØVDX	23,691- 225-53- 8	K1KTB 14,504- 130-56-10	K7RSB 49,404- 358-69-19	
WBØAVW	22,656- 193-59-17	W1RZG 12,054- 148-41-11	K7MOK 43,095- 335-65-17	
WBØDLC	17,800- 178-50-13	K1ONZ 8960- 128-35- 5	K3RIW/7 41,020- 293-70-24	
		W1QV 6080- 76-40- 4	WA7HKD 39,585- 307-65-13	
		W1NRG 1156- 34-17- 5	W7EA 38,155- 296-65-16	
		WA1HOL 600- 25-12- 1	W7VMF 34,869- 296-59-14	
		K1QEN 156- 13- 6- 1	WA7BHH 31,903- 263-61-15	
		W1FTX 72- 6- 6- 1	K7NZU 27,907- 238-59-17	
			K7GZO 24,244- 211-58-16	
			W7NG 23,313- 206-56- 7	
			W7LOV 20,988- 198-53-17	
			WA7NLD 19,824- 207-48-10	

W\$QQQ/7	19,380-	191-51- 4
W7COP	17,390-	185-47-18
WA7ACQ	17,376-	182-48-10
W7QCV	13,728-	156-44-10
W7PK	12,300-	150-41- 8
K7HTZ	9920-	124-40-
W7IKG	8988-	107-42- 5
W7CJL	7622-	103-37- 9
W7GTM	7600-	100-38- 7
W7RGD	6930-	100-35-12
K7UWT	6708-	86-39- 4
WA7JUB	5880-	105-28-11
WA7PYN	5610-	85-33-12
W7YBX	4736-	74-32- 4
W7OS	3886-	67-29- 6
WA7LOM	3024-	58-25- 4
W7GAX	2088-	46-24- 6
WA2NPC/7	782-	23-17- 3
WA7MJK	400-	25- 8- 3
WA7NOQ	342-	19- 9- 1
K7BBO	104-	26- 2- 6
WA7IPR	27-	14- 1-16
WA7ORM (+K7ICA)	195,525-	1313-75-24
W7SFA (+VE7Z')	181,875-	1213-75-24
WA7JAY (+WA7s JAZ NKO)	7486-	100-38- 8
<i>150 Watts or Less</i>		
WA7OBC	92,278-	628-74-24
K7AWB	60,624-	422-72-18
W7WMY	40,200-	335-60-16
WA7OBL	29,848-	270-56-13
WA7FHG	29,610-	235-63-17
WA7LFG/7	19,894-	203-49-11
WA7MJX	14,560-	140-52- 8
WA7NYI	13,959-	150-47-13
WA7JFM	13,776-	165-42-21
W7RJW	7800-	100-39-12
K7ANP	6902-	119-29-14
K7IND	2800-	50-28- 3
W7ZTI	2070-	45-23- 8
K7NKZ	500-	25-10- 2
K7EKX	132-	24- 9- 3
WA7BSQ	352-	16-11- 1
WA7IBL	312-	6- 6- 3
WA7LOL	306-	6- 6- 2
K7NPG	182-	3- 7- 2
K7CYZ	44-	22- 1- 6
WA7GXF	8-	4- 1- 1
WA7NOH (+WA7NOG)	5580-	93-29- 7
PACIFIC DIVISION		
East Bay		
K6AUD	102,711-	705-73-23
W6RQZ	6336-	88-36-
W6KG (+W6DOD)	124,992-	868-72-24
<i>150 Watts or Less</i>		
WA6CPY	57,084-	403-71-18
WB6BWP	25,320-	211-60- 5
WA6LHD	15,200-	152-50- 8
WB6LRV/6	11,844-	141-42-19
WB6NMT	7308-	87-42- 7
WB6SWY (3 oprs.)	100,594-	690-73-22
WB6BBC/6 (+WB6QXA)	900-	25-18- 3
Hawaii		
KH6IJ	88,128-	612-72-13
KH6GMP	65,952-	460-72-18
KH6RS (K2SIL-KH6GGX)	44,330-	342-65- 7
Nevada		
K1AGB/7	123,600-	824-75-18
WA7CWM	96,773-	687-71=16
W7YKN	52,290-	415-63-13
<i>150 Watts or Less</i>		
WB6DPV/7	52,206-	398-66-13
Sacramento Valley		
W6KYA	22,528-	176-64- 8
<i>150 Watts or Less</i>		
WA6NYV	10,074-	110-46-10
K6SG	9061-	112-41-12
WB6ABK/6	3260-	48-35-
San Francisco		
W6BIP	69,696-	484-72-19
W6NUT	16,368-	186-44- 6
<i>150 Watts or Less</i>		
150 Watts or Less		
WA6NLQ/6	55,948-	398-71-24
WB6UDS/6 (+WB6AQW)	16,848-	163-52-16
San Joaquin Valley		
WA6IVN	167,018-	1140-74-24
WB6RKH	93,600-	654-72-21
WB6MF8 (9 oprs.)	26,962-	221-61-18
<i>150 Watts or Less</i>		
WA6CPP	10,234-	119-43- 6
Santa Clara Valley		
K6EBB (WA6DFK, opr.)	168,825-	1128-75-24
WB6KKB	141,450-	951-75-24
K6VGW	78,455-	554-71-20
WB6GFJ	58,032-	403-72- 6
WA6GFY (WB6EXW, opr.)	51,723-	411-63-20
W6EYY	48,620-	361-68-12
WB8AME/6	30,940-	221-70-16
W6OKK	16,588-	161-52-10
K6LY (WB4LEK, opr.)	14,700-	148-50- 5
W6CLM	11,515-	118-49-10
W6CUF	8260-	118-35- 2
WB6BTE	41,58-	63-33- 9
WA6AGI	1470-	35-21- 8
WA6BVY	1330-	35-19- 2
WB6OOL (+WBs LPK ZUO)	159,026-	1080-74-24
W6PIY (8 oprs.)	93,732-	642-73-24
WB6FNF (+WA6LIU)	3744-	72-26-11
<i>150 Watts or Less</i>		
WB9BXV/6	29,160-	243-60-
W6GJV	28,470-	220-65-16
WA6QKU	14,260-	155-46-15
W61GU	5408-	52-52- 9
ROANOKE DIVISION		
North Carolina		
WA4FFW	150,150-	1006-75-23
WA1IRG/4	142,800-	956-75-24
K5HWO/4	71,410-	483-74-22
WB4PWZ	61,612-	422-73-21
WB4JVB	40,796-	329-62-14
K4VN/4	29,040-	220-66-17
K4CAX	17,600-	200-44-10
WB4QZQ/4	14,651-	150-49-15
South Carolina		
WB4QNP	47,784-	362-66-12
WB4SJG	22,940-	185-62- 5
WB4LRK	22,736-	196-58-14
W4YSJ	13,248-	138-48-12
WB4RNK/4 (+WB4NXY)	23,868-	222-54-16
<i>150 Watts or Less</i>		
WB4MJY	62,409-	443-71-15
WB4GGA	28,116-	213-66- 8
WB4TMN	2640-	44-30- 7
WB4VJK (6 oprs.)	41,006-	355-58-24
Virginia		
K4WCC (K4PQL, opr.)	153,900-	1045-75-20
K4CG (WA4KJR, opr.)	141,300-	943-75-22
W4KFC	121,050-	807-75-14
W4WSF	110,100-	737-75-17
K4LDR	109,800-	736-75-18
W4DM	100,640-	681-74-21
W4UPJ	89,034-	628-71-22
W4NQKA/4	83,688-	635-66-15
K4PCL	70,484-	526-67-19
K4OD	66,430-	455-73-23
K4ORQ	62,136-	434-72-18
W4EZ	52,710-	378-70-11
W4AUSB	52,164-	379-69-17
K4BEO	45,472-	406-56- 9
W4NH	38,808-	308-63-10
W4YZC/4	37,760-	320-59-15
K4ZA	35,668-	241-74-13
W4KXV	33,440-	304-55-11
W4ZM	26,230-	215-61- 9
W8QGP/4	23,010-	179-65-16
WB4INE/4	14,946-	159-47- 7
W4JVN	14,050-	141-50- 8
150 Watts or Less		
WA6GF	12,838-	131-49- 5
W4DIW	5200-	65-40- 6
WB4BLJ	3420-	57-30- 2
W4PYO	360-	18-10- 2
WB4OXD (4 oprs.)	62,977-	445-71-18
W4JK (+WB4FTI)	53,712-	373-72-23
W4PAY (WTs IQA SPZ UKA)	20,552-	185-56-13
WB4SQK (+WB4QVG)	1254-	33-19- 1
<i>150 Watts or Less</i>		
WB4MRI	100,229-	687-73-19
WB4UYD	57,600-	384-75-21
WB4PAZ	54,240-	452-60-18
WB4RDV	37,940-	271-70-24
W4TKR	17,640-	148-60-12
W4HIR	12,284-	166-37-15
K4GKD	7400-	100-37- 7
WB4RFK	7062-	107-33-12
K4FTO	4928-	77-32- 8
W4VC	1515-	51-15- 4
WB4SVL	871-	34-13- 4
<i>150 Watts or Less</i>		
WB4BMV	100,229-	687-73-19
WB4POS	93,600-	156-30- 2
<i>150 Watts or Less</i>		
W8HAX	22,686-	199-57-14
WB8BMW	6840-	90-38- 6
K3ACD/8	588-	21-14- 2
ROCKY MOUNTAIN DIVISION		
Colorado		
W0NQQ	136,200-	923-75-22
W4UDS/Ø	101,324-	697-73-19
W0LSK	93,024-	646-72-21
K0TMM	50,540-	361-70-20
W0BBWJ	39,312-	273-72-18
WB0AWB	10,900-	109-50-12
WB0BLJ	8432-	124-34-10
<i>150 Watts or Less</i>		
WB0AMJ	55,543-	415-67-14
K0ZFL	28,908-	219-66-13
WA0YIH	21,120-	176-60-13
WA0YSK	1738-	42-22-12
WA0PYY	78-	7- 6-24
New Mexico		
W5RSZ	158,629-	1098-73-24
K5FPO	97,310-	660-74-21
W5SSA	53,312-	395-68-19
W5QZ	3024-	54-28- 5
WB5AXC (8 oprs.)	65,408-	518-64-17
W5QNQ	15,631-	161-49- 7
Utah		
W7OAD (W7MWR, opr.)	164,280-	1110-74-21
W7GXC	82,740-	604-70-20
<i>150 Watts or Less</i>		
K7AQB	59,072-	416-71-23
W7VHV/7	36,890-	300-62- 9
Wyoming		
WA7QZJ	21,550-	216-50-14
W7RPV	2856-	51-28- 7
<i>150 Watts or Less</i>		
WA7JYO	50,864-	377-68-21
K7IVJ	198-	11- 9- 3
SOUTHEASTERN DIVISION		
Alabama		
K4HPR	51,300-	342-75-11
W4DJS	16,236-	123-66-13
WB4SVX	15,876-	147-54- 9
<i>150 Watts or Less</i>		
WB4BUT	24,221-	232-53-16
WB4ADT	9800-	100-49- 4
K4RY (4 oprs.)	3864-	70-28- 8
Canal Zone		
KZ5ZZ	157,950-	1053-75-22
<i>150 Watts or Less</i>		
KZ5OD	782-	23-17- 5
Eastern Florida		
WB4MKB	104,688-	727-72-20
W4OZF	87,423-	638-69-15
WB4QKE	73,769-	520-71-19
K4CEF	71,070-	515-69-14
WB4QFH	54,536-	401-68-20
San Francisco		
W6BIP	69,696-	484-72-19
W6NUT	16,368-	186-44- 6
<i>150 Watts or Less</i>		
WA6MCN (+WB6KJ1)	71,781-	506-71-24
WA6DGH (+W6DOX, W6EPO)	28,672-	228-64-23
W6DGH	7700-	110-35-

150 Watts or Less

WB6ZVC 74,592- 504-74-16
 WB6QND 74,102- 553-67-18
 WB6FUE 48,762- 387-63-23
 WB6UEJ (WB6EDM, opr.)
 40,572- 294-69-14
 WA6EIM 31,104- 243-64-23
 WA6LOW 15,648- 163-48- 8
 WA6RJB 6697- 91-37- 3
 WB6ATV 1159- 13-19- 3
 WA6DHM (+WA6FZL)
 54,320- 390-70-22

Orange

WB6YPX (WB6CUK, opr.)
 122,901- 870-71-21
 WB6NSI (+WB6L LFL LFN)
 108,989- 749-73-24

150 Watts or Less

WB6EAU 20,553- 203-51-10
 San Diego

WB6VFJ/6 133,152- 912-73-23
 WSCWQ/6 51,546- 366-71-13
 WB6RMG 29,900- 231-65-13
 W6MAR 4176- 72-29- 1
 WA6HLA (4 oprs.)
 80,869- 611-71-23

150 Watts or Less

WB6JXA 13,600- 136-50-12
 Santa Barbara

W6UA (W6HOH, opr.)
 101,528- 686-74-16
 W6RFU (W6AOQZ, opr.)
 44,712- 325-69-19
 W6GEB 21,318- 187-57- 6
 W6MQF 4092- 63-33- 3

150 Watts or Less

WA6ENF 52,360- 376-70-20

WEST GULF DIVISION

Northern Texas

WA5JMK 195,000-1300-75-23
 KSRHZ 162,652-1099-74-23
 WA6SLU/5

79,200- 603-66-16
 W5SEBC 56,028- 409-69-22
 WA5YAS 41,674- 361-67-13
 W5AVDY 19,306- 197-49-13
 W5LUD 10,720- 134-40- 3
 WA5ZUC 12- 6- 1-
 W5MYA (+K5IIID)
 151,200-1010-75-20

WSFC/5 (6 oprs.)
 92,690- 713-65-20

K5TCK (+K5s ALU BKO)
 80,928- 563-72-23

WB5AZL (+WB5FIV)
 48,192- 379-64-18

150 Watts or Less

K5YRK 63,196- 428-74-23
 WASUCT 57,096- 397-72-11

WB5AOF 48,794- 395-62-21
 WB5EEE 25,080- 224-57-13

WB5AAR 19,864- 191-52- 7
 WB5CKH 16,430- 155-53-16

W5QGZ 15,048- 171-44- 6
 W5ONL 12,152- 124-49- 6

WA5YKO 2400- 50-24- 3

WA5WZO 260- 13-10- 1

Oklahoma
 WASDTL 33,960- 283-60-20

Check Logs

CW. WN1ONH, K2DT, WN4RVD, K5TYP,
 WA7HIA, WA9ZES, VE7AGN. Phone. WIBDX,
 K5DEC, WA7IIQ, WB8JIR. And finally, the phone
 entry of W5WMU/5 should read
 160,875-1078-75-B-24. Sorry, Pat.

QST

ARE YOU LICENSED?

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

WS2WQ 6240- 80-39- 6
 WB5DAM 3894- 54-33-10

150 Watts or Less

WB5DLX 45,201- 372-61-15
 W5DS 23,199- 208-57- 8
 WA5ZWW/5 (+WB5AH)
 69,010- 518-67-22

Southern Texas

K5RLW 175,972-1192-74-24
 K5TR 152,250-1015-75-18
 WB5BVG 21,120- 176-60-10
 W5QAM 20,104- 180-56-11

WB5CJG 5904- 85-36- 8
 WB5BSB 5202- 77-34- 6
 W5LJT 4165- 60-35- 2
 WB5QBQ 3968- 62-32- 9

K5PFL 912- 29-16- 1
 W5YG (8 oprs.)
 108,928- 738-74-24

K5FEZ (W5RPY+WA5QOD)
 95,790- 776-62-20
 W5PXZ (5 oprs.)
 55,314- 439-63-21

WASWJC/5 (+WB5AH)
 37,076- 300-62-21

150 Watts or Less

W5YSC 85,320- 594-72-23
 W5WQF 82,512- 573-72-19
 WASUGF 67,796- 502-68-22

CANADIAN DIVISION

Maritime

VO1CA 75,628- 511-74-19
 VE1IN 26,280- 219-60-14
 VE1ASJ 19,968- 192-52-25

Quebec

VA2UN (WA3HRV, opr.)
 148,296-1002-74-24
 VE2AOQ 15,444- 143-54-12

Ontario

VE3BUV 103,748- 703-74-20
 VE3ENM 41,406- 311-67-13
 VE3SV 14,456- 139-52- 8
 VE3EGA 9468- 132-36- 5

150 Watts or Less

VE3BNV 27,378- 255-54-18

Manitoba

VE4AR 1628- 37-22
 150 Watts or Less

VE4EA 74,906- 559-67-16

Saskatchewan

VESUS (VE5UF, opr.)
 168,900-1134-75-23

VESTO 24,048- 167-72-17
 150 Watts or Less

Alberta

VE6HJ 24,274- 233-53-13
 VE6LB 8118- 99-41- 7

150 Watts or Less

VE6MA 23,348- 225-52- 5
 VE6AGV 19,224- 178-54-11

British Columbia

VE7BDJ 156,600-1046-75-22
 150 Watts or Less

Yukon-N.W.T.

VE8BB 51,220- 394-65- 9

ARRL QSL Bureau

The function of the ARRL QSL Bureau is to facilitate delivery to amateurs in the United States, its possessions and Canada, of those QSL cards which arrive from amateur stations in other parts of the world. All you have to do is send your QSL manager (see list below) a stamped, self-addressed envelope, about 4 1/4 by 9 1/2 inches in size, with your name and address in the usual place on the front of the envelope and your call printed in capital letters in the upper left-hand corner.

Cards for stations in the United States and Canada should be sent to the proper call area bureau listed below. Recent changes are in bold face.

W1,K1,W1,WN1 - Hampden County Radio Association, Box 216, Forest Park Station, Springfield, MA 01108.

W2,K2,W2,WB,WN2 - North Jersey DX Assn. P.O. Box 505, Ridgewood, NJ 07451.

W3,K3,W3,WN3 - Jesse Bieberman, W3KT, RD 1, Box 66, Valley Hill Rd., Malvern, PA 19355.

W4,K4 - North Alabama DX Club, P.O. Box 2035, Huntsville, AL 35804.

WA4,WB4,WN4 - J. R. Baker, W4LR, P.O. Box 1989, Melbourne, FL 32901.

W5,K5,WB5,WB5,WN5 - Kenneth F. Isbell, W5QMJ, 306 Kester Blvd., Enid, OK 73701.

W6,K6,WB6,WB6,WN6 - No. California DX Club, Box 11, Los Altos, CA 94022.

W7,K7,WA7,WN7 - Willmette Valley DX Club, Inc., P.O. Box 555, Portland, OR 97207.

W8,K8,WB8,WB8,WN8 - Columbus Amateur Radio Assn., Radio Room, 280 E. Broad St., Columbus, OH 43215.

W9,K9,WA9,WB9,WN9 - Northern Illinois DX Assn., Box 519, Elmhurst, IL 60126.

W01 - Reggie Hoare, W0OYP, P.O. Box 115, Mitchellville, IA 50169.

WA01 - Lloyd Harvey, W0QGI, P.O. Box 7, Attica, IA 50024.

K0,WB0,WN0 - Dr. Phillip D. Rowley, K0ZFL, Route 1, Box 455, Alamosa, CO 81101.

KP4 - Alicia Rodriguez, KP4CL, P.O. Box 1061, San Juan, PR 00902.

KZ5 - Canal Zone Amateur Radio Association, Box 407, Balboa, CZ.

KH6,WH6 - John H. Oka, KH6DQ, P.O. Box 101, Alea, Oahu, HI 96701.

KL7,WL7 - Alaska QSL Bureau, Star Route Box 65, Wasilla, AK 99687.

VE1 - L. J. Fader, VE1FQ, P.O. Box 663, Halifax, NS.

VE2 - A. G. Daemen, VE2IJ, 2960 Doubles Avenue, Montreal 301, PQ.

VE3 - R. H. Buckley, VE3UW, 20 Almont Road, Downview, ON.

VE4 - D. E. McVittie, VE4OX, 647 Academy Road, Winnipeg R3N 0E8, MB.

VE5 - A. Lloyd Jones, VE5JI, 2328 Grant Road, Regina, SK.

VE6 - D. C. Davidson, VE6TK, 1108 Trafford Dr. NW, Calgary 47, AB.

VE7 - H. R. Hough, VE7HR, 1291 McKenzie Rd., Victoria, BC.

VE8 - Yellowknife Centennial Radio Club, P.O. Box 1944, Yellowknife, NWT, Canada.

VO1 - Ernest Ash, VO1AA, P.O. Box 6, St. John's, NF.

VO2 - Goose Bay Amateur Radio Club, P.O. Box 232, Goose Bay, LB.

SWL - Leroy Waite, 39 Hannum St., Ballston Spa, NY 12020.

1 These bureaus prefer 5 x 8 inch or No. 50 manila envelopes.

QSL Bureaus for other U.S. Possessions and for other countries appear in the June and December issues of *QST*.

Note: First-Class mail in the U.S. and Canada is now 8¢ an ounce. QSL Bureau users should send their manager enough two-cent stamps to cover the envelopes on file.

IS YOURS ON FILE WITH YOUR QSL MGR?

