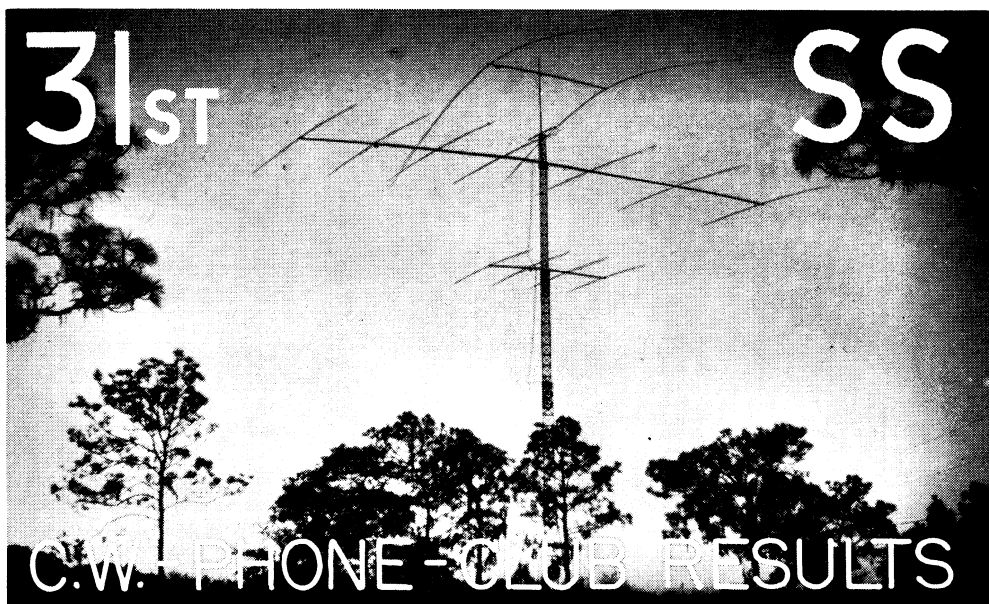




E. Fla. c.w. and phone section leader WA4NGO used this Tri-Ex rotating tower which supported an oversized 2-L 40-meter beam at 86 feet, 7-L for 20 on an 81½-ft. boom at 71 feet "impulsively tossed together" just prior to the SS and 4-L at 54 feet for 15.

COMPILED BY ELLEN WHITE,* WIYYM

Now that you've checked your section tabulation to see how well you did against local competition, chuckled at the cartoons and examined the photos accompanying this report, take a few minutes to read further and learn about the over-all picture of the 31st ARRL Sweepstakes.

Was it a success? With approximately 2260 reports in, this was a record year for *any* SS! This initial opportunity for the contender to demonstrate his Sweepstakes enthusiasm and versatility (without jeopardizing time on either mode) boosted phone participation to well over 900.

Twenty c.w. section award winners went all-out on phone and took another award for their efforts on this mode: Winners of *both* certificates are K1DIR K4BAI K4CFD W4KFC K4LPW WA4NGO WA5CBL K5RHZ K5TYP K6EVR W6KG KH6FIF W7ESK K1AII/KL7 W8NCD K8TIG W9RQM WA0AAD and K0BUU.

The message preamble exchange continues to be popular and several hundred participants commented, "I *like* the separation of weekends." An analysis of over 220 comments has guided the Awards Committee to modify the pattern for the forthcoming '65 SS to permit 24 hours of operation out of a 30-hour period, time-out periods to be no less than one-half hour at a time. More on this later in the year.

All section and club certificate winners are reminded that awards are scheduled for mid-May mailing.

Club Scores

A total of 80 clubs qualified for the club tabulation, earning 105 club certificate awards. With the new SS pattern of separate weekends in effect, the top clubs turned out more members on *both* modes amassing significant phone and c.w. totals, testifying to the versatility of the top three. This SS, the Potomac Valley Radio Club turned in the top aggregate, well over three and a quarter million points, followed by the '63 champs, the Frankford Radio Club. The Rubber City Hotshots of Ohio moved from 5th to 3rd. The 11 top performers of the Ohio Valley Amateur Radio Association moved the club from 18th to 4th! In western N. Y., the able Rochester Amateur Radio Association crew went from 30th to 6th place while the Inglewood Amateur Radio Club of California went all the way from 28th to 7th spot for top west coast club showing.

With separate weekends, versatility in both modes is required for a top club total. If you break the top ten '64 club scores down into separate phone and c.w. figures, this becomes evident and perhaps points up the mode the contenders need to strengthen.

C.W.	Position	PHONE
Potomac Valley RC	1	Potomac Valley RC
Frankford RC	2	Frankford RC
Rubber City Hotshots	3	Rubber City Hotshots
Ohio Valley AR Assn.	4	South Jersey Radio Assn.
Conn. Wireless Assn.	5	Rochester AR Assn.
Inglewood ARC	6	Sioux City AR Assn.
Motor City RC	7	Motor City RC
Rochester AR Assn.	8	Inglewood ARC
South Jersey Radio Assn.	9	Ohio Valley AR Assn.
Sioux City AR Assn.	10	Conn. Wireless Assn.

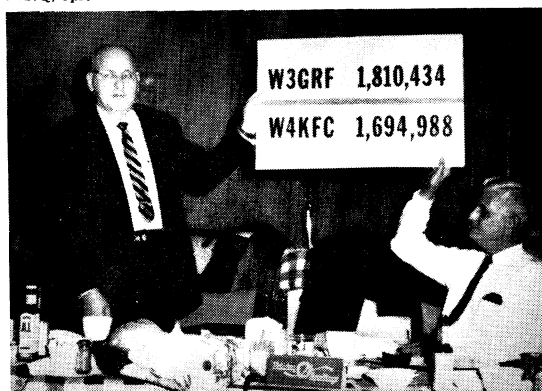
* Ass't. Communications Manager, ARRL.

CLUB SCORES

Club	Score	Valid Entries	C. W. Winner	Phone Winner
Potomac Valley Radio Club	3,281,438	82	W4KFC	W3GRF ¹
Frankford Radio Club	2,348,640	70	W3BES	W3HHK
Rubber City Hotshots (Ohio)	767,155	55	K8HGT	K8NYM
Ohio Valley Amateur Radio Assn	364,767	11	W8RSW	W8JZM
South Jersey Radio Assn	362,199	39	WB2JFF	WA2ETJ
Rochester Amateur Radio Assn	326,886	29	WA2HUV	K2IML
Ingewood Amateur Radio Club	280,582	17	K6JBY	WB6FQY
Connecticut Wireless Assn	271,803	8	W1ECH	.....
Motor City Radio Club (Mich.)	256,376	9	WA8CZH	WA8CZH
Sioux City Amateur Radio Assn. (Iowa)	250,930	10	W0CXX	K0MMS
Miami Valley Amateur Radio Contest Society (Ohio)	233,857	13	W8CPA	W8LLT
Port Myers Amateur Radio Club (Fla.)	232,305	15	W4KET	W4KET
Oak Ridge Radio Operators' Club (Tenn.)	222,346	3	.....	.....
Larkfield Radio Club (N. Y.)	222,052	13	WA2YLL	WA2YLL
Suffolk County Radio Club (N. Y.)	218,870	13	K2ZYR	W2GKZ
Central Michigan Amateur Radio Club	208,384	13	W8VPC	W8WYC ²
Germantown Radio Club (Pa.)	192,253	6	K3LWR/3	.....
Forx Amateur Radio Club (N. Dak.)	189,447	9	WA0AAD	WA0AAD
Ramona Radio Club	182,682	4	WA6QNN	.....
Wisconsin Valley Radio Assn.	177,015	3	.....	.....
Lake Success Radio Club (N. Y.)	174,569	12	WA2TJA	W2CWD
Huntsville Amateur Radio Club (Ala.)	170,737	7	.....	W4YIZ
Van Wert Amateur Radio Club (Ohio)	154,440	10	W8DHG	W8DHG
Argonne Amateur Radio Club (Ill.)	144,312	12	W9RCJ	W9PVT
Tusco Radio Club (Ohio)	135,653	11	K8SMA	K8ANA
Red Bud Amateur Radio Club (Mich.)	133,239	5	W8DTS	.....
Radio Amateurs of Greater Syracuse	129,218	10	K2CTC	WA2POG
Waupaca Amateur Radio Club (Wisc.)	123,581	8	K9WIE	K9YRC
Hamfesters Radio Club (Ill.)	123,068	5	.....	W9AA/3 ³
1200 Radio Club (Mass.)	118,935	4	.....	K1WJD
Seven-Eleven Amateur Radio Club (N. J.)	115,717	11	WB2CZZ	K2KFP
Order of Boiled Owls of New Mexico	106,925	3	W5CK	.....
Milwaukee Radio Amateurs' Club	99,900	7	W9BLQ	W9VSO
Newington Amateur Radio League (Conn.)	96,866	3	W1BGD	.....
Order of Boiled Owls of Ohio	95,590	4	W8ETU	.....
North Penn Amateur Radio Club	94,082	9	W3NCW	W3JSA
City College of New York Radio Club	93,192	4	WA2TKL	.....
Louisville's Active Radio Operators (Ky.)	88,476	7	W4CVI	.....
York Radio Club (Ill.)	83,632	12	WA9HJM	WA9HJ
Central Connecticut Amateur Radio Club	81,950	7	K1THQ	K1THQ
Kanawha Radio Club (W. Va.)	81,017	3	.....	.....
New York Ionosphere Busters	79,053	4	.....	WB2GYD
Massasoit Amateur Radio Assn. (Mass.)	79,319	4	W1WLZ	K0GSV
Northwest St. Louis Amateur Radio Club (Mo.)	76,048	5	.....	.....
Massillon Amateur Radio Club (Ohio)	71,828	5	K8QMJ	.....
Teico Amateur Radio Club of Manhattan	71,548	7	W2LQP	W2LQP
West Park Radiops (Ohio)	67,902	10	WA8HVR	WA8AJW
Atlanta Society of Teenage Radio Operators (Ga.)	63,919	7	WA4QZY	WA4IWE/4
Roosevelt High School Radio Club (N. Y.)	57,385	5	WB2CPU	.....
Detroit Amateur Radio Assn	55,326	5	K8QLL	.....
Blackstone Valley Amateur Radio Club (R. I.)	53,439	3	.....	W1YRC
Starved Rock Radio Club (Ill.)	51,278	8	.....	K9RHY/9
Denver Radio Club (Colo.)	50,775	5	.....	K0VFN
Rock Creek Amateur Radio Assn. (Md.)	44,325	6	W3AMK	.....
Horseshoe Radio Club (Pa.)	41,192	7	K3ELL	K3SIQ
Gloucester County Radio Club (N. J.)	40,965	10	WB2EDH	WB2EDH
Canton Amateur Radio Club (Ohio)	39,294	3	.....	.....
Radio Club of Tacoma (Wash.)	37,968	4	.....	W5YFS/7
Bristol Amateur Radio Club (Tenn.)	34,292	6	K4TYE	W4YAU
Nutley Amateur Radio Assn. (N. J.)	31,947	4	W2NEP	.....
Walton Radio Assn. (N. Y.)	30,030	3	W2TFL	.....
Morton West Amateur Radio Club (Ill.)	26,424	6	WA9KWP	.....
Hall High School Amateur Radio Club (Ark.)	26,370	3	.....	.....
North Augusta-Belvedere Radio Club (S. C.)	24,164	3	.....	WA4GRA
Lockhead Employees Radio Club	21,990	6	WA6VTL	.....
Pleasant Valley School Amateur Radio Club (Iowa)	20,432	7	WN0JW	.....
Northwest Amateur Radio Club (Ill.)	20,111	6	WA9DXA	.....
Columbus Amateur Radio Assn. (Ohio)	18,899	5	.....	WA8DOM/8
Rock Falls Radio Club (Ill.)	18,140	3	.....	WA9IYU
Boeing Employees' Amateur Radio Club (Wash.)	12,540	4	K7KYG	.....
Springfield Amateur Radio Club (Ohio)	12,058	4	.....	WA8AEY
Westside Amateur Radio Club (La.)	9863	3	.....	.....
4-H Amateur Radio Club of Fairfax County (Va.)	9606	4	WAARDN	.....
Point Radio Amateurs (Wisc.)	8851	7	K9LGI	.....
Dorsey High Radio Club	7183	4	WB6DFQ	.....
Lakewood Radio Club (Ohio)	6869	6	W8PM	WA8HQG
Northeast High School Radio Transmitting Soc. (Pa.)	1446	3	.....	K3QQG
Six Meter Club of Chicago	375	3	.....	K9RVG
Kettering Amateur Radio Experimenters (Ohio)	191	3	.....	.....
Flying Stallion Radio Transmitting Patrol of Troop 456 B.S.A. (Pa.)	77	3	.....	.....

¹K1ANV, opr. ²W8TJQ, opr. ³W9LNQ, opr.

One of the interesting sidelights of the SS is the intra-club competition within PVRC. The club is divided into two teams, with the '64 "team captains" W3GRF and W4KFC. At the annual Christmas party, winning team captain W3GRF, with an assist from club prexy W4ZM, displays his teams' winning side score. These fellas' don't miss a trick, even using A-1 sauce!



PHONE WINNERS, 31st A.R.R.L. SWEEPSTAKES

Section	Call	Score	Transmitter(s)	Receiver(s)	Antenna(s)
Delaware	K3GEK	34,760	HX-20-813	SX-111	Dipoles (40, 20).
E. Penna.	K3DVS/3	102,510	Galaxy-300	Galaxy-300	Dipoles; Tribander.
Md.-D. C.	W3GRF ¹	130,032	32S3-30L-1	75S-3	Longwire (75); 3-L (40); 5-L (20); 5-L (15).
S. N. J.	WA2BLV	56,181	HT-37	HQ-170	Dipole (75); 2-L (40); Tribander.
W. N. Y.	K2IML	72,036	HT-32	75S-1	Vertical; Inverted Vee.
W. Penna.	W3BBO	34,020	Marauder	HQ-110, HC-10	Dipole (75, 40); TA-33 Jr.
Illinois	K9VKH	85,260	HT-32A	SX-111	TH-4.
Indiana	W1OP	100,674	32S-3B	75S-3B	Dipole; 2-L (40); 3-L (20); 3-L (15).
Wisconsin	W9RQM	61,740	813	HRO-50T	Zepp (75); Ground-plane (40); Rotary 8JK (20).
Minnesota	W0JPH	36,332	32S-1	75S-1	Inverted Vee; 3-L (20).
No. Dakota	WA0AAD	57,702	HT-32B	HQ-170A	Inverted Vee (75, 40); Quad (20, 15).
So. Dakota	W0PRZ	42,273	32S-1; TR-3	75S-3; 75A-4; TR-3	
Arkansas	WA5CBL	64,998	HT-37	SX-101A	Inverted Vee (75); 2-L (40); 4-L (20); 4-L (15).
Louisiana	W5KC	42,021	HT-37	HRO-7	Doublet (75, 40); TA-33.
Mississippi	K5TYP ²	148,920	TR-3; RV-3	TR-3; RV-3	Dipole (75); Vertical (40, 15); Beam (20).
Tennessee	K4LPW	92,528	HT-32	SX-101A	Longwire; Vertical.
Kentucky	W4BCV	13,959	CE-100-V	75S-3	Vertical, Dipole (75); 2-L (40); 4-L (20); 3-L (15).
Michigan	K8TIG ³	85,782	32S-3	75S-1	Dipoles (75, 40); 3-L (20, 15).
Ohio	W8LLT	65,016	KWM-2	KWM-2	Inverted Vees; 3-L.
E. N. Y.	WA2000	22,358	TR-3	TR-3	Dipole (75, 40); TA-33.
N. Y. C.-L. I.	WA2TKL	55,710	NCX-3	NCX-3	Vertical (75, 40); Dipole, Beam (20).
N. N. J.	K2KFP	24,960	GSB-100	SX-111	Ground-plane (75, 40); Tribander.
Iowa	K0BUU	74,571	GSB-100	75A-4	TH-4.
Kansas	K0KLW	55,242	32S-1	75S-3	Trap dipoles.
Missouri	K0UWZ	58,401	HT-37	HQ-170	Inverted Vee; TA-33.
Nebraska	K0CVA	106,926	TR-3	TR-3	Inverted Vee; Dipole (40); 3-L (20).
Connecticut	K1THQ	40,875	5100-B-51SB-B	2-B; 2-AQ	Dipoles.
E. Mass.	K1DIR	73,840	HT-32A-4-250As.	75S-1	Dipole (75); 2-L (40); 3-L (20, 15).
Maine	K1RQE	43,092	SB-10	HQ-170C	Dipoles; TA-33.
N. H.	W1FZ	24,624	CE-100-V	75A-4	Beams.
R. I.	W1YRC	51,423	32S-3	75S-3B	Dipoles; TA-33.
Vt.	K1PNE	17,289	4-400A	Super Pro	Rhombic.
W. Mass.	K1NWE	33,668	HT-32	NC-303	Dipole; TA-33.
Alaska	K1AII/KL7	10	30L-1	R-390	LPA.
Idaho	K7LFP	24	HT-32	2-B	
Montana	W7CBY	9,216	813	Conv., HC-3	Quad (40, 15, 10).
Ore.	W7WLL	79,900	32S-1-CB-1	75S-1	Doublets (75, 40); TH-4.
Wash.	W7ESK	192,273	32S-3	75S-1	Dipole; 2 vertical phased half waves (75); 2-L (40); Stacked 3-L (20, 15).
E. Bay	W6KG	50,250	KW		Beams.
Hawaii	KH6FIF	10,080	NCX; Ranger	NCX; 2-B	Inverted Vee (40); TA-33.
Nevada	K7WLX	7,992	DX-20-1-811A	SX-99	Vertical.
Sac. V.	WA6SLU	34,645	HT-37-4-250A	2-B	2-L (40); 3-L (20).
S. F.	WA6AUD	18,096	HT-37	HQ-170	Dipoles (75, 40); Beam
S. J. V.	W6TZN	40,848	HX-10-HA-10	75S-1	Inverted Vee; Tribander.
S. C. V.	K6CLM	62,985	TR-3-4-1000A	TR-3	2-L (40); 3-L (20, 15).
N. C.	WA4LGG	17,313	HW-32	HW-32	Dipole (40); Quad (20).
S. C.	K4YYL	60,977	NCX-3	NCX-3	Dipoles (75, 40); Ground-plane (40); Tribander.
Va.	W4KFC	118,860	32S-3; 32S-3-4E27	75A-4	End Fed (75); Ground-plane (40); 3-L (20, 15).
W. Va.	W8NCD ⁴	47,838	TR-3	TR-3	Vertical.
Colo.	K0JGF	52,983	KWM-1	KWM-1	Tribander.
N. Mex.	WA5DUH	27,540	DX-40	HQ-180	Beam.
Utah	K7AQB	55,449	HT-37	SX-117	Inverted Vee (75); Vertical (20, 15, 10); 3-L (15).
Wyo.	K7ORN	20,493	HX-10	HQ-170	Dipole (75, 40); Tribander.
Ala.	K4CFD	85,334	HT-37	2-B	Dipole (75, 40); TA-33.
C. Z.	K25TT	588	32S-3	75S-3	Tribander.
E. Fla.	WA4NGO	81,972	CE-100V-4-400As.	75A-4; RME-6900	Inverted Vee (75); 2-L (40); 7-L (20); 4-L (15).
Ga.	K4BAI	101,745	NCX-3; 100TH	NCX-3; HQ-170	Dipole (75); 2-L (40); TA-33.
W. I.	KP4BFD	375	HX-20	HX-20	Vertical.
W. Fla.	K4DAD	58,380	NCX-3	NCX-3	3-L (20); Dipole (75).
Ariz.	W7AYY	74,973	KWM-2	KWM-2	Verticals.
L. A.	K6EVR ⁵	159,980	CE-100V	75S-3	Dipole (75); 2-L (40, 15); 5-L (20).
S. Dgo.	W6NAT	22,656	SBE-33-3-400Z	2-B	Longwire, Inverted Vees (75, 40); Doublet (40); 3-L (20, 15).
S. Bar.	WB6DPV	6,000	HX-11	RME-6900	Inverted Vee (75); Dipole (40, 15).
N. Tex.	K5RHZ	111,345	SR-150		Dipoles (80, 40); 3-L (20, 15, 10).
Okl.	K5HWO	36,180	32S-3-30L-1	75S-3	TA-33.
S. Tex.	K5LZO	132,192	32S-3	75S-1	Vertical; Tribander.
Alta.	VE6OR	28,152	HT-37	2-A	Dipole (75); 3-L (20); 2-L (15).
Ont.	VE3CKW	37,236	KWM-2	KWM-2	Vertical; Dipole (40); Tribander.
Que.	VE2AUV	94,248	NCX-3	NCX-3	Dipoles (75, 40); Beam (20).

¹ K1ANV, opr. ² K1KTH, opr. ³ W8FAW, opr. ⁴ WA8DGE, opr. ⁵ W9WNV, opr.

C. W. WINNERS, 31st A.R.R.L. SWEEPSTAKES

Section	Call	Score	Transmitter(s)	Receiver(s)	Antenna(s)
Delaware	W3GAU	79,380	32S-1	75A-4	Dipoles; 3-L (20).
E. Penna.	W3BES	110,445	32S-3	75S-3	Ground-plane; TA-33; Doublet.
Md.-D. C.	W3MSK	107,240	CE-100V	75S-3	2-L, Dipole (80); 4-L (40); 7-L (20, 15).
S. N. J.	WB2APG	92,123	6146s; Viking II; TR3	75S-3	Dipole; 2-L (40); TA-36.
W. N. Y.	K2KTK	83,403	Valiant	SX-101A	Dipole; TA-33 Jr.
W. Penna.	W3YLJ	105,913	DX-100	HQ-170	Dipole; Vertical; 2-L (20).
Illinois	W9RCJ	93,805	DX-100	75A-2	Inverted Vee; TA-33.
Indiana	WA9AUM	69,960	Eico 720	2-B	175-ft. end-fed wire.
Wisconsin	W9RQM	95,850	VOF-807-813	HRO-50T	Zepp (80); ground-plane; Rotary 8JK (20).
Minnesota	W0AIH	115,066	CE-100V	75A-3	Zepp (80); 2-L (40); 4-L (20); 4-L Quad (15).
No. Dakota	WA0AAD	41,183	HT-32B	HQ-170A	Inverted Vee; Cubical Quad (20).
So. Dakota	W0CUC/ø	49,075	Valiant; SW-240	HQ-180; 75A-1	Inverted Vee; TH-2.
Arkansas	WA5CBL	75,071	HT-37-NCL2000	SX-101A	Inverted Vee; 2-L (40); 4-L (20, 15).
Louisiana	W5YDC	68,775	Marauder	75A-4	.....
Mississippi	K5TYP	104,340	TR-3	2-B	Dipoles; Verticals; Rotary (20).
Tennessee	K4LPW	115,888	HT-32	SX-101	Longwire; Vertical; Beam.
Kentucky	K4GSU	104,825	Ranger-811A	75A-4	Dipole (80); 2-L (40); 3-L (20).
Michigan	K8TIG	102,675	32S-3	75S-1	Dipoles (80, 40); Tribander.
Ohio	W8RSW	88,148	CE-100V	75A-4	Doublets.
E. N. Y.	WA2OJD	50,660	SB-400	75S-3B	Fan Dipole, Semi-vertical (80); Bob-tail beam (40); TA-33.
N. Y. C.-L. I.	W2DSC	74,000	Valiant	75A-1	Dipoles (80, 40); Tribander.
N. N. J.	W2VJN	89,820	32S-3	75S-3	Vee; Inverted Vee; Tribander.
Iowa	K0BUU	65,160	GSB-100	75A-4	TH-4.
Kansas	W0IEM	39,456	DX-100	HQ-140X	Vertical.
Missouri	W0WYJ	61,138	DX-100	Mohawk	Dipoles (80, 40); Beam (20).
Nebraska	WA0ETE	27,706	Ranger	SX-101	Inverted Vee (80, 40); Ground-plane (20, 15, 10).
Connecticut	W1ICP ¹	64,872	Pr. 250s	75A-2	Center fed, tuned feeders; Beam (20).
E. Mass.	K1DIR	92,126	HT-32-4-250As	SX-101A	Dipole (80); 2-L (40); 3-L (20, 15).
Maine	W1GKJ	52,930	SR-150-813s	SR-150	.....
N. H.	W1DYE	53,156	Valiant	NC-303	Dipoles (80, 40, 20).
R. I.	K1EWL	52,605	Eico 720-LA-1	HQ-100AC	Dipoles; Ground-plane.
Vermont	K1UZZ	38,571	Ranger	2-B	Dipoles (80, 40); 4-L (20, 15).
W. Mass.	W1EOB	48,100	Exciter-4-250A	75A-3	Inverted Vee (80); Center fed (40); 3-L (20).
Alaska	K1AII/KL7	17,000	301	R-90	LPA
Idaho	K7CPC	43,215	DX-60	HA-170A	End fed (80, 40); Phased Verticals (20); Vertical (15).
Montana	W7HAH	24,875	Marauder	HQ-60	Inverted Vee (80, 40); Tribander.
Oregon	W7TDK	75,331	S-1-Die-4-1000A	2-L	Inverted Vee (80); Beams (40, 20).
Washington	W7ESK ²	132,586	32S-3	75S-3	Phased Verticals, Dipole (80); 2-L (40); Stacked beams (20, 15).
E. Bay	W6KG	70,855	CE-100V	75A-4	Doublet (80); Beams.
Hawaii	KH6FIF	23,045	Ranger-BC-610	2-B	Inverted Vee (40); TA-33.
Nevada	W7KEV	48,913	807-4-65A	HQ-129X	Zepp; Doublet.
Sac. V.	WA6SLU	53,040	4-250A	2-B	2-L (40); 3-L (20).
S. F.	WA6RXXM/6	35,700	DX-100	SX-101A	Dipole (40); Tribander.
S. J. V.	W6BVM	56,055	Viking I	75A-2	.....
S. C. V.	K6VVA	82,425	HT-32A	75A-4	Inverted Vee, Dipoles (80, 40); 3-L (20); 3-L (15).
N. C.	W4LYV	35,360	32V-3	75A-4	.....
S. C.	W4BWZ	36,836	VFO-6AG7-6V6-807	SX-71	Windom
Va.	W4KFC	155,955	VFO-4E27; 32S3	75A-2	End Fed (80); Ground-plane (40); 3-L (20, 15).
W. Va.	W8NCD ³	52,511	TR-3	Tr-3	Vertical; Dipole.
Colo.	K0SLD	85,775	HT-32A; HT-33A	SX-115	.....
N. Mex.	W5CK	53,235	HX-10	2-B	Inverted Vee; Quad.
Utah	K7RAJ	63,294	DX-60	HQ-170A	Dipoles; 3-L.
Ala.	K4CFD	72,463	HT-37	2-B	Dipoles (80, 40); TA-33.
C. Z.	KZ50P	85,509	32S-3B	75S-3B	2-L (40); TH-4 (20, 15).
E. Fla.	WA4NGO	122,443	CE-100V; SB-400	75A-4; RME 6900	2-L (40); 7-L (20); 4-L (15).
Ga.	K4BAI	103,295	NCX-3; 100-TH	75A-2	Dipole (80); 2-L (40); TA-33.
W. I.	KP4BJU	8,619	Valiant	HQ-170	Center-fed (80).
W. Fla.	W4JJ4	86,688	6146-6146-5763-6CL6-6AU6	NC-300	Ground-plane; Dipoles; Beams.
Ariz.	K7TNW	65,325	KWM-2	HQ-150	Dipole; TH-3.
L. A.	K6EVR ⁵	140,600	CE-100V	75S-3	Dipole (80); 2-L (40, 15); 5-L (20).
S. Dgo.	K6LKD	60,300	Viking II	SX-101	Dipoles.
S. Bar.	W6GEB	51,440	Apache	Homebrew 20-tube	100' Wire; 14AVQ.
N. Tex.	K5RHZ	91,800	SR-150	SR-150	Dipole (80); 2-L (40); 3-L (20, 15, 10).
Okla.	K5OCC	79,144	Apache	75S-1	Dipoles; Beam.
S. Tex.	W5WZQ	102,583	Valiant	SB-300	Beams.
Mar.	VE1RB	31,977	813s	75A-4	Zepp (80, 40); TA-33 (20, 15).
Que.	VE2AYU	29,624	Homebuilt 803	Conv.-HRO Jr., BC-453	Vertical (80); 3-L Ver. (40, 20); Quad (20, 15).
Ont.	VE3CVX ⁶	70,200	HT-32	HQ-180A	Inverted Vee (80); Ground-plane (40); Tribander (20, 15).
Sask.	VE5VP	34,510	VFO-6AG7-6L6-807s	S-76	Longwire; Tribander.
Alta.	VE6MA	16,500	Ranger	HQ-110	Vertical; Doublets.
B. C.	VE7AGN	20,930	6AG7-6AG7-2E26-807s	Home-made	Center fed superhet.
Yukon	VE8WT	23,954	HT-37-3-1000	2-B	.....

¹ W1YNP, opr.

² W7WJB, opr.

³ WA8DGE, opr.

⁴ K4VFX, opr.

⁵ W9WNV, opr.

⁶ VE3FUX, opr.

Quotes

"As usual the competence of the operators was top notch." — *K1QVT* (opr. *VE2UN*). . . . "Haven't heard 15 like that for a long, long time!" — *WA6WTD*. . . . "Worked *WA2EY* my nr. 302 and time 2222; his nr. 22 and time 2222. His birthdate was April 2, the freq. 14.2 and the mode was 2 X SSB. This 2 way contact was obviously worth 2 points." — *WA0AAD*. . . . "How am I supposed to win with him (KFC) next door?" — *WA4PRF*. . . . "At 2350 my fourth (and last) rig went out, leaving me surrounded by transmitters, none of which would work." — *WA6KLL*. . . . "I stomped so hard on my foot switch that the screws came out three times in an hour and I was constantly stopping to fix it, my relay, and of course to chow down." — *K6VVA*. . . . "Decided to try high powers; my mistake. With 150 watts and a multiplier my phone score would have been at least 110-K." — *WA4NGO*. . . . "Everyone got the word about the SS but the stork, a 7 lb. 4 oz. boy!" — *W3ZUH*. . . . "Missed WAS in 24 hours because of Kansas." — *W9GFF*. . . . "Heard a station calling CD FD!" — *WA5HZY*. . . . "You might say that the SS was great if you don't mind the DUS. Worked *W3DUS*, *WA4DUS*, *W8DUS* and *VE3DUS*!" — *W4KFC*. . . . "If you can't beat 'em, join 'em. Next year look for me at the U. of Mich., K8TIG." — *WA8CZH*. . . . "Everything was in my favor except conditions, rig, receiver, antenna, antenna relay, clock, etc." — *WA6UOQ*. . . . "Someone caught me with a mouth full of hamburger which I had to swallow whole. This doesn't happen on c.w." — *W8FAW* (opr. *K8TIG*). . . . "VE5US must use a mile-long rhombic pointed towards S. C. to account for that potent 599X plus signal he put in here on c.w." — *W4JA*. . . . "Last year I felt I was quite an oldtimer with my ck 24. This year there were so many on that I felt like a young punk. There was *VE3WW* '12, *W4SD* '14, *W4ZM* '15, *W1VG* '16 and *W9KZ* '19 and all kinds of 'em in the 20's." — *W6BYM*. . . . "It sure was a thrill to work both Dakotas on 75 sideband with only 100 watts." — *K8MMZ*. . . . "21 gave many sections with little trouble and power." — *K7UTF*. . . . "I was surprised to meet up with so many VHF ops. while working the d.c. phone bands." — *K3OBU*. . . . "The phone party demonstrated that a.m. is practically extinct. It is a hard way to make contacts when the going is rough." — *W3EIS*. . . . "The odds of two people in a group of 24 having the same birthday are better than even, believe it or not." — *K0PPD*. . . . "This year homework took a back seat." — *WA9FMQ*. . . . "One hour off to climb tower at 4 a.m., temperature 25, to tighten bolts for rotor-to-mast assembly. Glad my car has a spotlight!" — *WA5CBL*. . . . "I now have a noticeable twitch between my thumb and index finger." — *K2BFF* (one of the *W2TAB* oprs.). . . . "Worst problem here was convincing people my call does have three O's." — *WA2000*. . . . "A W3 (ck. 29) called me (ck. 29) an old buzzard — right into an open microphone over the air!" — *WA20JD*. . . . "15 turned up with some pleasant surprises in the form of KH6 KZ5 VE8 VE6 VE5, etc." — *K1ZHS*. . . . "I found the SS in my horoscope, it read 'develop greater interest in hobby, creative pursuit. Correspond. Fine time for exchange of information. Friends may offer valuable suggestions. Romance in the air. Be receptive!' " — *K3ZMI*. . . . "This was my first SS and after making a few phone contacts for kicks, the competition bug bit and I went to work 12 hours." — *W2ZVS*. . . . "Many thanks to the people who took time out in the c.w. SS to wish me a happy birthday." — *K3FOD*. . . . "Think I'll move to the Yukon." — *VE3EFD*. . . . "I was called out about noon on Sunday to go sit with a sick computer." — *K5SOD*. . . . "Coincidence, my birthdate is March 16. My nr. 16 went to W7TDK whose birthdate is also March 16." — *K7OLZ*. . . . "Never realized I could feed the dog, answer the phone, log and call CQ, all at the same time." — *WB6CVV*. . . . "I have known WB6DQX for some time but it took this phone contest for us to realize we have the same birthday." — *WB6EFA*. . . . "Do I get credit for

DIVISION LEADERS

(Single Operator)

C.W.		Phone
W3BES	Atlantic	W3GRF
W9RQM	Central	W9IOP
W0AIH	Dakota	WA0AAD
K4LPW	Delta	K5TYP
K4GSU	Great Lakes	K8TIG
W2VJN	Hudson	WA2TKL
K0BUJ	Midwest	K0CVA
K1DIR	New England	K1DIR
W7ESK	Northwestern	W7ESK
K6VVA	Pacific	K6CLM
W4KFC	Roanoke	W4KFC
K0SLD	Rocky Mountain	K7AQB
WA4NGO	Southeastern	K4BAI
K6EVR	Southwestern	K6EVR
W5WZQ	West Gulf	K5LZO
VE3CVX	Canadian	VE2AUV

the two YU's who called in response to my CQ SS on forty phone in broad daylight?" — *WA4NGO*. . . . "Now why is it I can always get a VE8 when my score is so low that it really doesn't matter?" — *W0MYB*. . . . "I have one of the poorest contest calls, everyone thought I was breaking. It was not enhanced by the fact that my birthday is Nov. 21, the date of the SS." — *W8BKK*. . . . "Murphy caught up with me this time, I lost a h.v. transformer and four hours." — *W3QMZ*. . . . "More stations and more sections in less time than last year." — *WA4KQI*. . . . "Most pleasing part of the c.w. SS was acing THE MAN K6VVA on 40 when we called a few stations at the same time." — *WA6TQK*. . . . "Arrival of a new daughter resulted in a lower score." — *WA6JSA*. . . . "The contest really puts the solid state gear to the test; worked K6PSP who was also running a solid state transmitter. Next year back to the tubes though." — *WA6UVR*. . . . "Rather embarrassing not to be able to work my own section, Montana." — *W7EWR*. . . . "A few of the stations were willing to accept my number, etc. but didn't want to give me anything!" — *K7IAE*. . . . "Got detention for sleeping in four of Monday's classes." — *WB2GMK*. . . . "Worked more states in the SS than I did my first four months of being a Novice." — *WA0CJZ*. . . . "There should be a special multiplier for having a glove on one hand and being wrapped in a blanket." — *K0QIX/0*. . . . "Missed VE7 and KZ5, they were on 15 phone while I was on 20." — *K1ANV* (opr. *W3GRF*). . . . "The rare phone section this time was W. Mass." — *K1THQ*. . . . "QRM got a bit rough on 20 phone with the 5-L beam pointed east. I wasn't used to hearing the W5's and everyone east of them so well at the same time." — *K0ELT* (opr. *W6RW*). . . . "Never heard the band change so fast in just 10 minutes. At 2355 it was a fiasco, at 0005 it was dead as dead could be." — *WA6VAS*. . . . "I'm beginning to think W. Fla. is harder to work than N. H. and Wyo." — *W8APC*. . . . "I found the OT ops the best as a whole, easy speed but they got it through the first time." — *W1OPB*. . . . "Two resolutions for '65: move upstairs so I don't have to operate in 30-degree temperatures and use earphones with rubber cushions." — *K3ZLR*. . . . "There's no laundry chute in my new house for sneaking into the basement shack." — Buck, *VE3ON*. . . . "I had a good time with low power, it's always nice to run into old friends in this contest." — *WA6VTL*. . . . "My trusty old plate transformer (vintage 1937) failed after 4½ hours, putting me out of the c.w. SS." — *K3JQU/4*. . . . "Wait till next year." — *K1MYQ*.

Disqualification

In accordance with contest rule 7, the phone log of K1RYT has been deemed ineligible for score listings or awards.

WA4NGO, ex-K6CTV, displayed winning form winning phone and c.w. E. Fla. awards, 4th highest c.w. score and S.E. Division A-1 top position. Among the station gear are a 100-V and 6100 exciter, a parallel 4-400A amplifier, 75A-4 and RME 6900; plus the MM-1 RF analyzer, Panadaptor, etc.



C. W. SCORES

Thirty-first Sweepstakes Contest

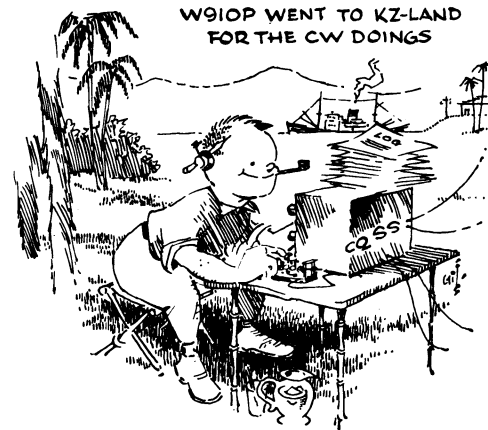
Scores are grouped by Divisions and Sections. . . . The operator of the station first-listed in each Section is award winner for that Section unless otherwise indicated. . . . Likewise the "power factor" used in computing points in each score is indicated by the letter A or B. . . . A indicates power up to and including 150 watts (multiplier of 1.25 c.w., 1.5 phones), B over 150 watts (multiplier of 1). . . . The total operating time to the nearest hour, when given for each station, is the last figure following the score. . . . Example of listings: W3GAU 79,380-447-72-A-16, or final score 79,380, number of stations 447, number of multipliers 72, power factor of 1.25, total operating time 16 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

Delaware
W3GAU 79,380-447-72-A-16
W3IYE 55,028-320-41-A-10
K3COO 14,350-42-41-A-10
K3ZMI 12,631-121-43-A-14
W3DRD 9360-86-39-A-13
K3XUC 113-8-6-A-3

Eastern Pennsylvania
W3BES 110,445-700-74-A-24
W3FLY 98,875-566-70-A-24
W3GHH 85,043-494-69-A-14
W3HHK 67,025-383-70-A-14
W3KFF 61,305-366-67-A-12
W3QMZ 42,612-319-69-B-21
W3KDF 41,600-26-64-A-14
W3NOH 41,000-360-46-A-14
W3BIP 37,760-236-64-A-14
W3WJD 36,900-250-60-A-9
K3JCT 35,955-283-51-A-9
K3LWR/3 33,883-232-62-A-21
K3LJZ 35,403-22-50-A-14
W3IXS 34,493-220-63-A-16
K3YQJ 30,013-247-49-A-15
W3GRS 28,000-175-64-A-9
K3HUA 27,349-216-51-A-24
W3EVW 27,000-180-60-A-14
W3ISE 25,155-23-43-A-10
K3HNP 22,770-109-46-A-14
W3AEM 22,568-217-52-B-14
W3JET 21,206-189-45-A-17
K3GNI 16,988-151-45-A-8
K3GEE 16,800-160-42-A-10
W3CBF/3 16,452-201-41-B-18
K3MCO 16,000-145-6-A-10
K3RVC 15,641-150-43-A-18
W3BYX 15,435-146-42-A-12
W3GSD 10,545-114-37-A-10
K3ZOL 10,480-112-36-A-9
W3RQA 9204-119-39-B-7
W3NCW 8970-12-39-A-10
K3NJW 8033-120-27-A-13
W3ARK 7812-109-36-B-7
K3YVG 7518-102-31-A-9
W3GSY 5610-68-33-A-8
K3RZE 5525-85-26-A-10
K3RFB 5376-96-25-B-13
K3JLJ 5370-63-34-A-3
K3TYL 5130-76-27-A-14
K3OHU 4590-77-24-A-16
W3DBX 4464-62-36-B-7
W3CGS 4080-51-32-A-8
W3DVC 4000-65-25-A-5
K3NVC 3825-51-30-A-12
W3EER 3698-51-29-A-8
K3PBL 3373-71-19-A-13
W3ABZ 3315-52-26-A-4
K3ZXG 3300-64-22-A-11
W3OY 3080-56-23-A-8
W3WJQ 2694-52-21-A-11
W3ABNF 2318-56-18-A-9
K3YQS 2310-44-21-A-11
W3QOT 2160-48-18-A-12
K3PLW 2019-52-17-A-6
K3LJW 1900-38-20-A-3
W3JSA 1710-36-19-A-3
K31WK 1665-37-18-A-8
K3IAM 1615-38-17-A-4
K3ZTE 1538-41-15-A-10
W3AABH 1508-36-18-A-10
K3ZPL 1450-40-15-A-8
K3ZBK 1280-32-16-A-6
W3BUR 1163-31-15-A-1
K3ZLZ 1100-28-16-A-9
W3SOH 798-29-11-A-1
W3N3AMQ* 633-23-11-A-5
W3N3AYW 550-23-11-A-5
W3N3BR 550-20-11-A-9
W3A3ALW 125-17-10-A-1
W3N3BSV 105-12-4-A-4
W3A3BAN 60-6-5-A-3
W3GKQ 32-4-4-B-2
K3GQC 20-2-A-1
K3PWU 2-1-A-1
W3MWC (K3s JG JLD) 133,293-737-74-A-24

W3CCH (K3s RZF TEJ) 64,310-436-59-A-24
W3KT (multiop) 53,575-310-69-A-8
K3HTZ (WB2EUR, K3HTZ) 37,625-301-50-A-17
K3OMP (K3s MHD OMP PFM) 32,334-318-51-B-24
W3YP (4 ops) 25,970-215-49-A-24
K3WVB (K3s ULL WVB) 11,400-148-40-B-23



W9IOP WENT TO KZ-LAND FOR THE CW DOINGS

Maryland-D. C.
W3MSK 107,240-591-74-A-24
W3MSR 91,858-550-67-A-22
W3KHX 80,800-556-74-B-6
W3TMZ 78,840-540-73-B-1
W3GRD 77,970-574-69-B-1
K3QDF 68,640-433-64-A-20
W3EIS 66,063-378-70-A-21
K3CUR 65,995-394-67-A-21
W3MHT 65,039-347-67-A-21
K3CKT 57,173-347-66-A-21
W3AXW 48,675-295-66-A-23
K3KMO 48,205-311-62-A-22
W3MCG 46,649-280-67-A-16
K3JYJ 45,300-325-56-A-20
W3ZVJ 45,090-292-56-A-20
W3RNY 33,880-242-56-A-15
W3AFM 32,880-275-60-B-19
W3ZQ 31,930-259-62-B-13
W3KDP 29,580-256-58-B-19
W3ZND 29,219-216-55-A-14
W1QMN/3 24,380-185-53-A-16
W3KA 21,165-166-51-A-8
W3AEL 21,000-175-48-A-8
W3EYF 20,556-129-65-A-15
W3PIO 18,375-148-50-A-10
K3EKO 17,894-195-46-B-8
K3URZ 17,806-205-35-A-1
K3VZV 17,063-166-42-A-21
K3YGU 15,836-155-41-A-22
W3AMK 15,216-132-47-A-8
K3CYA 14,430-112-52-A-11
K3GZA 9250-100-37-A-15
W3UE 8355-93-38-A-9
K3FOF 8006-97-35-A-4
W3EAX 6525-87-30-A-4
W3FBE 6394-83-31-A-10
W3ZUH 5873-87-27-A-8
W3GKY/3 5329-74-29-A-7
K3VHS 5168-72-22-A-8
K3JVY 4016-60-27-A-8
K3FKU 2325-60-20-A-8

W3HVM 1948-41-19-A-4
K3ZYP 1473-31-19-A-4
W3FYS 1428-42-17-B-1
W3AZI 1418-33-18-A-11
W3BCQ 1160-29-16-A-1
W3JEF 1144-31-15-A-4
W3BAS 3400-70-25-B-7
W3HZG 650-20-13-A-6
K3WTV 236-11-9-A-4
K3QDC 213-18-5-A-1
K3ZYB 120-12-4-A-3
K3ZSX 18-4-2-A-6
W3GQE (K3s CUW GJD) 77,848-529-74-B-22
W3DVO (K1ANV, W3DVO) 43,596-346-63-B-24
K3FQF (K3s FDB FKY FQF) 17,302-211-41-B-18
W3NAVH (W3NAVH, KN3 FWR) 1400-42-16-A-24
W3N3AMO (W3N3s AMO BKX) 1126-32-17-A-16

Southern New Jersey

WB2APG 92,123-523-71-A-17
W2AZLN 70,183-420-67-A-21
W2ZBY 55,235-385-5-B-12
W2QDY 33,900-220-60-17
W2CUB 31,270-240-53-A-10
WB2JFF 28,750-250-46-A-15
K2CPR 22,540-161-56-A-10
WB2EOQ 22,040-233-58-A-17
W2BDJ 19,988-205-39-A-8
W2EBW 17,616-185-48-B-19
WB2EDH 12,813-125-41-A-17
W2ZVW 11,760-140-42-B-6
W2DAJ 10,250-125-41-B-9
W2TLO 7326-99-37-B-5
W2ZALX 7220-101-38-B-15
K3RZB 6300-90-35-B-6
W2PZA 5118-99-23-A-11
W2ESX 4900-123-16-A-9

WB2CON 25,904-198-53-A-15
W6RLV/2 19,610-185-53-B-14
W2GVW 19,500-250-39-B-15
WB2EXW 18,963-187-41-A-17
W32KTJ 18,858-207-38-A-13
W32KTJ 18,574-201-39-A-14
W32KTJ 15,470-182-34-A-12
K2EEN 12,911-158-33-A-1
WB2JWW 9581-113-35-A-18
W2ASWV 8291-101-33-A-13
W2UJS 7656-134-29-B-12
K2BKH 5801-111-21-A-12
WB2FWG 340-17-10-B-2
K2PKK 3795-66-23-A-8
WB2DPR 1155-33-14-A-4
K2UAN 1024-32-13-A-7
WB2JRH 731-30-13-A-8
K2KBI 630-21-12-A-5
W2BFQJ 439-20-9-A-5
WB2BED 240-17-10-B-2
W2AZQN 293-13-9-A-1
W2N2PCP* 281-14-9-A-1
W2AKYN 200-10-8-A-4
K2BUI 96-8-6-B-2
K2MTW/2 15-3-2-A-1
K2LXC 5-2-2-A-1

W2TAB (7 ops) 21,063-210-51-B-21
WB2NZA (WB2s FPG NZA) 16,388-173-38-A-21
W2SSJ/2 (W2s SSJ SXH) 13,845-145-39-A-24
W2OFQ (7 ops) 6960-118-24-A-22

Western Pennsylvania

W3YJL 105,913-590-74-A-21
K3LJC 57,281-356-65-A-1
K3JYU 23,006-207-45-A-16
W3OTI/3 21,931-163-55-A-13
W3GJY 18,290-118-62-A-9
K3VCH 13,875-156-37-A-14
W3QPF 9735-118-33-A-9
K3ZLR 7401-98-31-A-12
W3JYU 7035-101-28-A-11
W3EFW 4290-70-34-A-8
K3ELL 4060-58-28-A-11
W3OEO 2475-50-20-A-4
K3FCF 1845-41-18-A-6
W3AKB 1163-31-15-A-10
W3N3PB* 600-22-15-A-13
W3KQJ 480-20-13-A-2
W3N3BGE 344-16-11-A-5
K3VAR (W3NBUD K3VAR) 10,346-143-31-A-1
K3ZYK (2 ops) 4725-70-28-A-15

CENTRAL DIVISION

Illinois
W9RCJ 93,805-514-73-A-21
W9QJQ 70,975-421-68-A-22
W9GFF 67,638-387-70-A-24
W9MAK 66,296-373-71-A-16
W9MUZ 67,805-370-54-A-23
W9AA/9 60,030-348-69-A-18
W9FRS 54,438-325-67-A-20
W9YYG 54,240-452-60-B-17
W9NPC 53,165-343-62-A-19
K9UITY 34,220-240-58-A-24
W9A9PT 33,750-250-54-A-14
W9AIYU 33,610-255-55-A-23
K9EIV/9 33,474-220-61-A-16
K9ULF 30,210-212-57-A-14
W9AEQJ 23,983-189-53-A-16
W9ABUG 23,520-194-49-A-16
K9SLK 21,883-165-53-A-19
K9RFX 21,315-176-49-A-22
W9HHH 20,803-158-53-A-22
K9QOV 19,653-158-50-A-17
W9AHJM 16,740-155-54-B-20
W9AIIH 16,140-142-48-A-12
W9A9XX 14,388-170-44-B-15
W9ABRE/9 13,781-127-45-A-17
W9ADXA 13,750-126-44-A-14
W9AGXD 12,578-122-43-A-15
W9KEG 12,210-132-37-A-17
W9AUL 12,050-126-54-A-14
W9AXL 10,830-113-38-A-10
K9LEO/9 10,643-131-33-A-15
W9ACSP 10,453-115-37-A-13
W9AJAV 9701-104-39-A-13
W9GXR 9000-100-36-A-8
W9AGUM 8628-120-34-A-16
W9GUM 8500-85-40-A-5
W9VBU 8000-100-32-A-7
W9ABJF 7980-84-38-A-10

NOVICE CERTIFICATE WINNERS

WN1CDQ WN3BTB WN6KPR WN9LDK
WN1CMG WN4SKP WN6LFR WN6LTS
WN2MRA WN4SPU WN7ASV WN9LWJ
WN2MRB WN4UGE WN7BKG WN9LJW
WN2MY Y WN5KAJ WN8MCR WN9MID
WN2OHK WN5KQA WN8NLX WN9KDS
WN3AMQ WN6JKE WN8OBF

TOP TEN

Single Operator Multioperator
C.W.

W4KFC
K6EVR
W7ESK
WA4NGO
K4LPW
W6AIH
W3BES
W3MSK
W3YLJ
K4GSU

Phone
K6EVR 767
K5TYP
W7ESK
K5LZO
W3GRF
W3TMZ
W3AZD
W4KFC
K5RHZ
K9CVA

W3MWC
K5LZO
K5QVH
W3GQF
W2SZ
W3CCH
W9BGX
K2YNT
WAØBWM
W3K7

W3MWC
W3ZKH
W2SZ
WB2APG
WB6GFJ
WAØAGM/Ø
W3PQT
WAØACI
WB2BWW
WAØSEH

WA9JDT 11,424-112-61-B-
K9CJP 10,246-109-47-B-12
WA9HCZ 3219-52-25-A-11
K9LGU 3076-54-23-A-3
WN9LWJ* 2350-40-20-A-22
WA9JDK 1760-40-22-B-6
W9OVZ 1743-42-17-A-7
W9BCC 1750-34-15-A-2
W9CHD 1275-34-15-A-2
WA9FAB 601-19-13-A-2
WA9EDZ 338-15-9-A-2
K9TBBK 264-17-8-B-1
WN9MNX 70-7-4-A-11
W9KXK 54-4-14-A-7
K9LGU/9 23-3-3-A-1
WA9KAD 3-1-1-A-1
WN9MRG 3-1-1-A-7

DAKOTA DIVISION

Minnesota
WØAIH 110,066-634-73-A-23
WØJPH 40,000-272-60-A-14
KØJLL 40,200-272-60-A-14
WØYCR 32,450-236-55-A-4
WAØBGA 25,374-197-53-A-13
WAØFLB 20,140-152-53-A-21
KØZXE/Ø 11,610-129-36-A-14
WAØCAH 10,920-103-48-A-24
WAØVCR 7400-100-37-B-9
WAØIJL 5438-81-29-A-7
WAØHQT 5329-81-29-A-7
WØKUI 3200-50-32-B-7
KØWKY 2250-39-24-A-11
WØEQJ 1700-45-17-A-7
WØTKX 1400-40-14-A-7
WNØKDS* 1225-39-14-A-19
KØPPD 298-23-7-A-5
WAØEPG 275-12-10-A-6
WNØILX 248-17-6-A-1
KØSX 84-7-4-A-1
WØSZW/Ø 25-3-3-A-2
WAØBWM (WAØS BWM DKA) 56,240-355-65-A-20
WØYC (5 ops.) 53,165-344-62-A-24

North Dakota

WAØAAD 41,183-294-57-A-17
KØIVQ 37,060-280-57-A-12
WAØHYI 21,444-193-47-A-24
KØKLG 19,824-213-48-B-6
KØRSA 15,875-129-50-A-11
KØQWY 13,983-119-47-A-5



WØNBK FELL ILL
TWO DAYS BEFORE
THE CONTEST

WAØHRP/Ø 6840-90-38-B-11
WAØELO 504-15-13-A-3
KØFRF 225-10-9-A-1
KØOSV (KØS OSV Ø) 27,675-211-54-A-18
WAØGQJ (WAØS GQI GQJ IBE) 24,908-191-54-A-20

South Dakota

WØCUC/Ø 49,075-303-65-A-17
WØSMV 48,904-321-63-A-18
KØZTV 16,100-141-46-A-9
WAØFPR 8040-102-32-A-23

DELTA DIVISION

Arkansas
WA5CBL 75,701-520-73-B-23
K7RWI/5 32,147-258-61-B-19
WA5HNN 25,220-198-52-A-12
WSDTR 16,800-137-48-A-10
WA5IS 14,755-114-52-A-1
WA5FGT 560-16-14-A-4
WA5JKK 475-20-10-A-4
WN6KQU 55-7-4-A-8

Louisiana

W5YDC 68,775-393-70-A-24
W6LJY* 48,162-351-69-B-23

W5JTB 21,136-248-48-B-12
WA5HJK 12,151-126-41-A-18
WA5KQN 8678-99-39-A-19
W5ERR 7140-105-35-B-9
WN5KAJ* 5985-69-36-A-17
WN5KLBZ 1282-34-18-A-2
W5YZL 765-25-12-A-4
WN5KLF 550-22-11-A-13

Mississippi

K5TYP* 104,340-564-74-A-24
K5RUO 74,365-446-67-A-23
WA5HEC 19,620-165-48-A-20

Tennessee

K4LPW 115,888-648-73-A-23
WA4CGA 51,233-311-65-A-23
WA4IUM 42,821-313-57-A-16
W4SQE 26,000-201-52-A-20
WA4PCW 15,930-179-36-A-4
K4FJW/4 14,228-139-42-A-15
K4TYE 10,500-100-42-A-8
W4OGG 9000-90-50-A-2
WA4KYQ 6953-109-27-A-17
WA4PFD 1675-36-20-A-6
WA4NEC 1320-33-16-A-5
WA4JVU 1050-30-15-A-3
K4ILW 602-19-13-A-3
WA4AD 20-4-2-A-4
WN3BGU/4 10-2-2-B-3
K4SXD/4 (K4S SXD WUG, WA4HRG) 5198-63-33-A-8

GREAT LAKES DIVISION

Kentucky

K4GSU 104,825-613-70-A-22
W4CTI 59,925-632-69-A-22
W4BQ 64,030-315-56-A-12
W4BCV 17,212-167-52-B-6
WA4PGA 10,950-110-40-A-7
K4CDY 7493-81-37-A-7
WN4SKP* 4095-62-28-A-17
WN4UVN 440-17-11-A-11
W4M 380-19-8-A-1
WN4UMN 353-10-6-A-7
WN4JLS 26-4-3-A-13
W4LDL 3-1-1-A-1

Michigan

K8TIG* 102,675-555-74-A-23
WA5CZH 74,550-420-71-A-20
W4BQ 64,030-315-56-A-12
K8DKC 61,050-108-60-A-20
K8IUV 60,288-371-65-A-21
W8VPC 54,720-304-72-A-22
W8CRD 40,260-244-66-A-4
W8DQL 38,201-254-61-A-16
W8MPD 35,995-313-46-A-20
K8ZV 35,062-108-60-A-20
K8RDE 33,983-199-69-A-11
W8DGP 33,713-234-58-A-15
K8GKX 33,133-231-58-A-17
W8TJQ 30,855-182-68-A-20
W8MHSB 28,600-220-52-A-11
W8OQ 23,863-209-46-A-13
W8UMX 23,184-185-63-B-6
W8PXA 21,938-195-45-A-10
W8PFY 16,740-141-48-A-16
W8RAE 15,313-125-49-A-8
K8QL 13,277-113-47-A-8
W8PFB 12,188-164-33-A-7
W8PVI 12,188-125-39-A-4
W8BNF 10,767-146-37-B-10
K8ZQE 10,120-90-46-A-11
W8TRN 9555-98-39-A-8
W8NST 8550-14-30-A-13
K8KQ 8415-101-37-A-10
W8ASHDM 8400-96-35-A-17
W8FX 7468-103-29-A-9
W8TKW 6800-68-40-A-9
W8KX 5700-60-38-A-9
W8AGEM 5445-66-33-A-8
W8MAM 523-15-7-A-10
W8KZM 4920-82-30-B-12
W8AECH 4880-62-32-A-13
K8QKT 3937-65-31-B-14
W8EG 3290-47-28-A-3
W8EDXW 1890-32-48-A-10
W8VWY 1643-7-7-A-6
W8NØB* 1365-34-18-A-17
WA5CQV 1485-48-15-B-6
W8UMP 910-28-13-A-3
WA5JUG 585-18-13-A-6
W8MSK 553-17-13-A-2
K8Q 300-12-10-A-4
W8DM 214-10-9-A-2
W8WYC 120-8-6-A-1
W8MHL 38-6-3-A-3
W8NMC 10-2-2-A-5
W8NØB 5-3-1-A-11
W8SH (6 ops.) 47,895-312-62-A-24

W8HHO (WA8S DDI HBK HHO) 30,520-218-56-A-17
W8FLK (WA8S MCD MOA) 1305-31-18-A-18

Ohio

W8RSW 88,148-511-69-A-22
W8FGX 78,798-572-69-B-18
W8CJN 78,455-442-71-A-24
K8SMA 61,888-405-62-A-18
K8H 54,830-305-72-A-20
W8YI 52,040-320-68-A-14
W8ETU 52,020-306-68-A-17

WA9CIO 7840-100-32-A-2
WA9HCR 7219-88-33-A-15
WA9JJE 7000-100-28-A-4
WN9LTS* 6460-68-38-A-16
K9DCV 6040-101-26-A-11
W9ZYD 6316-82-31-A-5
WN9LNS 5839-101-27-A-20
W9WR 5624-74-88-B-6
WA9HVQ 5500-90-25-A-13
W9ZSQ 5460-82-28-A-9
K9UQN 5296-77-29-A-14
WN9LOL 5070-78-26-A-11
K9DGC 4988-67-30-A-11
WA9HSS 4531-73-25-A-1
W9OKI 4423-61-29-A-5
WA9GUS 4240-68-26-A-8
WA9IXF 4531-75-25-A-16
WA9LUD 4111-77-23-A-1
WA9KWP 4094-67-25-A-16
W9REC 3840-48-32-A-8
W9EYF 3679-60-27-A-16
W9QVE 3570-68-21-A-6
K9BQL 3248-56-29-A-6
WA9IRY 3163-55-25-A-8
WN9KQT 3156-60-25-A-18
WA9NHI 3156-55-25-A-8
W9MLR 3000-50-25-B-8
K9EFC 2674-48-23-A-13
WN9LTP 2660-50-25-A-11
W9ZEN 2500-40-25-A-7
WA9GQK 2351-52-19-A-14
WA9JZK 2328-49-19-A-6
WA9JIS 2284-44-21-A-11
WN9LYR 2043-43-19-A-12
W9NZS 1980-36-22-A-7
WA9FTS 1870-45-17-A-5
WA9JQ 1800-45-16-A-7
WN9LGT 1365-42-14-A-1
WA9JXH 1068-36-17-A-9
WN9MAQ 1041-26-17-A-9
WA9ITA 1004-38-11-A-9
WA9AQU 1000-26-16-A-6
W9CWH 980-25-16-A-2
WA9DCN 870-29-12-A-2
WA9INK 780-25-13-A-2
W9EUN 690-20-15-A-4
W9GQY 688-23-10-A-4
WA9ESA 682-8-A-4
W9BVM 615-22-12-A-7
K9ZCT 480-21-12-A-8
WA9IVL 426-19-11-A-2
K9DTB 350-14-10-A-5
WN9MHV 250-20-5-A-10
WN9NHZ 240-18-6-A-4
WN9LFU 100-18-5-A-5
K9ZSY 13-3-2-A-2
W9BGX (K8PBZ, W9ICE) 60,300-360-67-A-18
WA9FZB (WA9S AIV FZB) 20,700-210-50-B-24
WA9BMG (WA9S BMG FVZ) 6840-91-32-A-12
K9CYZ (K9CYZ, WA9AQF) 6720-84-32-A-9
WN9MCB (WN9S MCB MEY) 1520-50-16-A-24

Indiana

WA9AUM 69,960-424-66-A-19
W9AQW 40,241-260-63-A-9
W9RCB 26,650-62-52-A-18
WA9ITB 23,336-193-49-A-13
W9CNG 15,600-130-48-A-13

WA9CYG 10,966-144-31-A-22
W9HRB 10,238-105-39-A-9
K9FIC 8320-107-40-B-15
W9HJN 7955-87-37-A-11
WA9NH 7752-77-51-B-17
K9RJO/Ø 7481-87-35-A-14
W9CUC 7080-91-32-A-11
K9FZP 6464-103-32-B-17
WN9LDK* 5600-57-32-A-13
WA9KHS 4249-54-33-A-10

WA9IRE 3698-51-29-A-13
W9RRR 2925-65-18-A-8
W9QLW 2214-41-27-B-3
WA9JHH 2020-52-16-A-6
W9DCA 1998-47-17-A-2
W9GKK 665-19-14-A-4
W9UTQ 384-16-12-B-3
W9YB (6 ops.) 43,875-326-54-A-24
WA9BWY (WA9B BWY MXG) 13,454-166-47-A-11

Wisconsin

W9RQM 95,850-542-71-A-22
K9KGA 79,220-470-68-A-22
W9YTB 67,650-513-66-B-21
W9QCC 60,173-340-71-A-2
K9WIE 52,679-319-67-A-16
K9YBC 40,640-256-64-A-17
WA9FMQ 30,904-281-45-A-21
WA9FMH 28,980-207-56-A-13
W9BLQ 27,075-189-60-A-12
W9GMV 21,432-188-57-B-17
W9FBC 19,425-210-37-A-24
WA9ETL 15,910-157-43-A-18
K9IME 14,639-121-49-A-13
W9PJT 13,440-162-42-B-9
W9VZP 13,348-142-47-B-9
WA9QW 12,595-119-44-A-4
W9KJW 11,825-110-43-A-13

W8DHG	50.375-310-65-A-23	WSPBS	900-30-15-B-8
K8QHL	48.379-342-57-A-20	WNLXKF	714-43-7-A-
K8NYM	46.980-261-72-A-19	WABAUX	690-23-12-A-11
WASFAE	44.100-283-83-A-	WNSNMQ	601-19-13-A-5
W8ZJM	43.573-305-73-B-14	K8RMD	575-23-10-A-3
W8DQO	42.600-284-60-A-17	WASBPT	540-27-8-A-8
WASBWT	42.280-318-44-A-19	W8YDF	540-18-15-B-
W8ADQW	41.183-301-57-A-18	K8LGB	504-16-13-A-3
W8LHV	38.675-239-65-A-13	WASMAZ	475-20-10-A-7
K8DDG	37.896-249-61-A-14	W8FME	454-17-11-A-7
W8CEA	36.068-229-63-A-12	WNSNHO	435-16-12-A-
W8J8U	35.175-210-67-A-14	WSDAE	375-15-10-A-1
K8ORL	35.030-289-49-A-	WASNCX	375-15-10-A-6
W8ECG	34.280-318-44-A-19	W8EYA	328-14-9-A-6
K8ANA	33.390-268-63-B-19	WNSNMQ	325-14-10-A-6
W8EXI	32.788-215-61-A-18	K8MLV	315-14-9-A-2
W8VQI	32.624-233-56-A-17	W8ZLP	289-16-7-A-7
K8BXU	32.130-252-51-A-1	WASBHQ	224-14-8-B-2
W8AGYT	30.235-247-49-A-16	W8MJD	175-11-7-A-8
W8BCT	29.218-209-58-A-8	W8LMZ	149-8-7-A-3
W8RYP	25.440-212-48-A-12	K8OKK	126-11-6-B-2
W8ARVY	25.358-208-49-A-12	WNSMIGD	100-10-5-A-5
K8LEO	25.350-195-52-A-8	W8PCS	98-7-7-B-2
K8Y80	24.115-181-53-A-14	K8MNMZ	88-7-5-A-
W8UPH	24.000-200-48-A-14	WASLSD	75-6-5-A-4
W8FQW	19.828-141-54-B-10	K8AKG	13-5-1-A-1
K8EKG	18.345-173-44-A-8	W8JXM	10-2-2-A-1
W8GFH	18.296-144-51-A-13	K8ZPF	5-2-1-A-1
W8DWP	17.888-135-53-A-12	K8PDF (W8IQT, K8PDF)	3770-58-26-A-7
K8IKO	16.215-138-47-A-16	W8FY (W8CZR, K8PDF)	3300-56-24-A-10
W8AKHP	16.000-160-40-A-14	WNSLTV (WNSLTV LTVH)	1620-37-18-A-18
W8KEX	15.923-193-33-A-15	WNSNUL (K8PMB, WNSN)	173-14-6-A-23
W8APC	15.828-141-54-B-10	LXS NUL	173-14-6-A-23
W8ADJ	13.218-156-34-A-15	WNSNAZ (K8PMB, WNSN)	15-3-2-A-11
W8AMLA	12.200-122-40-A-16	LXS NAZ	15-3-2-A-11
W8CWS	11.118-109-50-B-7	WNSLXS (WNSLXS NWS)	3-2-1-A-16
W8AHXR	11.008-119-37-A-22		
W8ARV	10.620-118-36-A-6		
W8SMD	10.120-112-40-B-13		
W8UEX	9790-89-44-A-6		
W8AFKD	9063-126-29-A-10		
W8MXO	8745-80-44-A-		
W8NHO	7380-92-32-A-19		
W8ELE	6776-80-44-B-13		
W8AJW	6769-80-34-A-		
K8VGL	6525-90-29-A-14		
W8ADZS	6318-65-38-A-9		
W8JXS	6237-95-32-B-		
W8ARON/8	6146-76-33-A-9		
W8VZE	6120-68-36-A-8		
W8AGLM	6032-116-20-A-10		
W8GKM	4914-63-30-B-6		
K8COT	4788-91-28-B-9		
W8ALEO	4688-75-25-A-		
W8ZCQ	4495-62-29-A-4		
W8AMQE	4290-70-26-A-9		
W8YCP	4224-66-22-B-3		
W8IBX	3900-60-26-A-2		
W8JYS	3098-60-21-A-6		
K8CTP	2520-48-21-A-		
W8NWR	2520-56-18-A-		
W8CIT	2438-39-25-A-5		
K8HTM	2308-42-29-A-7		
W8PM	2160-36-24-A-		
W8FUP	2158-38-23-A-14		
K8BFZ	1975-40-20-A-		
K8GVK	1575-30-21-A-		
W8AGYV	1428-42-17-B-12		
W8AIO	1210-34-15-A-7		
W8BSH	1008-28-18-B-2		
W8NPF	999-24-17-A-3		
WNSMCR*	926-35-18-A-13		

W2YLL	56.578-371-61-A-20	W2YLL	56.578-371-61-A-20
W2TJA	52.785-308-69-A-19	W2TJA	52.785-308-69-A-19
W2CKS	50.423-301-67-A-15	W2CKS	50.423-301-67-A-15
W2BEV	43.863-322-55-A-21	W2BEV	43.863-322-55-A-21
W2TKL	36.139-213-69-A-17	W2TKL	36.139-213-69-A-17
W2SJC	28.993-177-61-A-18	W2SJC	28.993-177-61-A-18
W2CWD	26.977-257-53-B-12	W2CWD	26.977-257-53-B-12
K2KD	24.910-180-63-A-17	K2KD	24.910-180-63-A-17
K2CHQ	24.624-284-64-B-14	K2CHQ	24.624-284-64-B-14
W2MHT	23.596-277-43-A-	W2MHT	23.596-277-43-A-
W2GKZ	23.072-208-56-B-12	W2GKZ	23.072-208-56-B-12
W2MRM	20.703-170-49-A-19	W2MRM	20.703-170-49-A-19
W2IQQ	20.000-200-50-B-13	W2IQQ	20.000-200-50-B-13
W2LFL	17.000-200-34-A-20	W2LFL	17.000-200-34-A-20
K2GBH	16.275-157-42-A-15	K2GBH	16.275-157-42-A-15
W2TGL	15.694-140-45-A-18	W2TGL	15.694-140-45-A-18
K2CMV	15.400-154-40-A-	K2CMV	15.400-154-40-A-
W2KHH	15.050-140-43-A-14	W2KHH	15.050-140-43-A-14
W2DHH	12.236-181-38-B-	W2DHH	12.236-181-38-B-
W2HQT	10.911-102-43-A-7	W2HQT	10.911-102-43-A-7
W2HLX	10.530-110-39-A-20	W2HLX	10.530-110-39-A-20
K2HTX	10.455-102-41-A-12	K2HTX	10.455-102-41-A-12
W2IQM	10.194-119-35-A-13	W2IQM	10.194-119-35-A-13
W2EJG/2	9835-144-28-A-15	W2EJG/2	9835-144-28-A-15
W2EMJ	8500-85-40-A-14	W2EMJ	8500-85-40-A-14
W2HAI	8500-100-34-A-12	W2HAI	8500-100-34-A-12
W2DBW	8373-90-34-A-14	W2DBW	8373-90-34-A-14
W2AXII	7680-101-32-A-24	W2AXII	7680-101-32-A-24
W2ZV	7200-80-36-A-16	W2ZV	7200-80-36-A-16
W2UURD	7140-105-28-A-10	W2UURD	7140-105-28-A-10
W2VCT	6930-99-35-B-14	W2VCT	6930-99-35-B-14
W2KRL	6850-96-31-A-14	W2KRL	6850-96-31-A-14
W2YDA	6450-85-30-A-15	W2YDA	6450-85-30-A-15
W2DP	5198-80-27-A-	W2DP	5198-80-27-A-
K2BH	3250-50-26-A-	K2BH	3250-50-26-A-
K2GIN	5184-81-32-B-12	K2GIN	5184-81-32-B-12
K2AJR	5180-76-27-A-7	K2AJR	5180-76-27-A-7
W2UAL	4745-76-28-A-9	W2UAL	4745-76-28-A-9
W2HTJ	4320-64-27-A-11	W2HTJ	4320-64-27-A-11
W2AVQV	3334-65-21-A-9	W2AVQV	3334-65-21-A-9
W2HAE	3250-50-26-A-4	W2HAE	3250-50-26-A-4
W2GRF	2380-56-17-A-12	W2GRF	2380-56-17-A-12
W2HGO	2205-42-21-A-6	W2HGO	2205-42-21-A-6
W2TOT	2200-55-16-A-3	W2TOT	2200-55-16-A-3
W2NCO	2115-47-18-A-6	W2NCO	2115-47-18-A-6
W2BAEO	1853-39-19-A-8	W2BAEO	1853-39-19-A-8
W2NMR*	1395-32-18-A-	W2NMR*	1395-32-18-A-
W2FYD	1103-32-14-A-7	W2FYD	1103-32-14-A-7
K2PNK	780-27-12-A-9	K2PNK	780-27-12-A-9
W2OBU	605-22-11-A-2	W2OBU	605-22-11-A-2
W2EHB	568-24-10-A-1	W2EHB	568-24-10-A-1
W2NOWY	484-23-9-A-	W2NOWY	484-23-9-A-
W2TNI	430-22-8-A-6	W2TNI	430-22-8-A-6
W2ETF	375-15-10-A-3	W2ETF	375-15-10-A-3
W2LWE	160-9-8-A-4	W2LWE	160-9-8-A-4
W2LGR	135-9-6-A-1	W2LGR	135-9-6-A-1
W2SYU	60-6-4-A-1	W2SYU	60-6-4-A-1
W2CAN	53-7-3-A-1	W2CAN	53-7-3-A-1
W2FCB	29-23-1-A-2	W2FCB	29-23-1-A-2
W2ZSD	23-3-3-A-	W2ZSD	23-3-3-A-
W2LTK	1-1-1-A-1	W2LTK	1-1-1-A-1
W2ZZXL (W2ZZXL, W2ZBJG)	33.212-386-46-B-24	W2ZZXL (W2ZZXL, W2ZBJG)	33.212-386-46-B-24
W2FAJ (4 optrs.)	31.185-285-44-A-24	W2FAJ (4 optrs.)	31.185-285-44-A-24
W2GIS (W2GIS G18 GMU)	25.373-199-51-A-23	W2GIS (W2GIS G18 GMU)	25.373-199-51-A-23
W2BPI (W2BPI DTXM)	18.338-164-45-A-22	W2BPI (W2BPI DTXM)	18.338-164-45-A-22
W2LQO (K2LYK, W2EJO)	12.772-132-39-A-	W2LQO (K2LYK, W2EJO)	12.772-132-39-A-

Northern New Jersey	
W2VJN	89.820-504-72-A-21
W2ALF	86.700-513-65-A-24
W2NLI	72.371-460-63-A-21
W2FIT	48.903-324-62-A-22
W2TSL	47.688-382-50-A-19
K2GUN	46.250-313-74-B-
W2DEP	30.012-231-55-A-
W2CZZ	29.585-244-61-B-15
W2KSC	25.358-243-42-A-23
W2NEP	23.940-169-57-A-11
W2SJB	22.724-296-46-B-16
W2HJC/2	22.613-201-45-A-12
W2LQP	22.540-161-56-A-10
W2BCRX	20.720-189-55-A-17
W2CZZ	19.585-244-61-B-15
W2TJP	16.625-190-35-A-8
W2CST	16.278-142-34-A-17
W2KXG	12.880-115-46-A-15
W2FWI	10.845-121-36-A-19
K2KPF	9288-130-36-B-
W2KDP	8525-110-31-A-10
W2PZG	8360-100-34-A-20
W2BJA	8288-107-34-A-12
W2UDI	7920-96-33-A-8
W2VMI	7875-114-25-A-10
W2JYM	7214-100-29-A-11
W2ECQ	6649-100-27-A-
W2TID	6404-78-36-B-
W2IBZ	5406-87-25-A-7
W2LDX	5355-67-34-A-10
W2NWH*	4875-68-30-A-
W2POH	4750-50-38-A-11
K3RRA/2	4043-77-21-A-10
W2BRW	3645-59-27-A-13
W2FTK	2835-54-21-A-10
W2BGV	2800-58-20-A-12
W2ICH	2486-59-17-A-
W2GKM	2400-51-20-A-16
W2MVB	2000-40-20-A-3
W2NNU	1980-48-19-A-11
W2BWW	1938-31-25-A-6
W2JPR	1924-42-19-A-8
W2UQU	1680-45-16-A-12
W2KTG	1620-40-18-A-9
W2DMJ	1125-30-15-A-2
W2ZDN	975-30-15-A-3
W2LZF	480-16-12-A-2
W2OXN	188-14-6-A-24
W2GMR	168-10-7-A-
W2KQJ	128-10-6-A-7
W2JEY	3-1-1-A-1
K2ZXT (W2AZKV, W2B-GMR, W2NNU)	56.560-305-64-A-

Midwest Division	
Iowa	
K8BUU	65.160-389-67-A-23
K8GXR	60.288-376-65-A-18
W8CXN	50.400-288-70-A-18
W8ASL	41.974-270-63-A-14
K8AZJ	33.320-238-56-A-12
W8QZ	24.700-190-52-A-
W8EQN	22.400-206-56-B-13
W8ATA	21.420-182-48-A-14
K8MIX	21.250-171-50-A-13
K8PUB	17.663-160-45-A-7

WØAIH, top Minnesota c.w., 6th high over-all, and Dakota Division code high, says he's been hamming for 17 of his 31 years and got started contesting back in '50 with a challenge by WØFID (now WA4NGO). The fine antenna shot shows the beam at 90°, 80° and 55-foot elevations. The 83-foot vertical tower is loaded on 160, 80 and 40 and also is the center support for a half-wave 160-meter zepp which is used as one full wave on 80. Under the TV-type vertical tower are 16 radials, all over 60-feet long and put under the turf of very friendly neighbors! Active WØAIH claims there's nothing more relaxing after a long Sunday morning of services and Bible class than to come home and use an electronic keyer for talking.



VE3BCU/W4
27,431-200-55-A- -
WA4ICU 24,241-237-41-A-18
WA4FFW 14,200-143-40-A-12
K4QWQ 9155-111-33-A-6
W4TTRQ 130- 7- 6-A-2
WA4NAG 35- 6- 4-A-2
WA4TCV (WA4s STL TC'V)
52,700-310-68-A- -

South Carolina

W4BWZ 36,836-259-57-A-20
W4ATLB 21,499-185-49-A-20
W4HGW 17,088-150-47-A-14
K5IIN/4 11,960-130-46-B-11
W4YSJ 11,130-106-42-A-24
W4JA 10,780-110-49-B-10
W4ULY 12,090-29-18-A-7
K4YYL 765- 26-12-A-2
WA4JHD (2 ops)
9068-100-39-A-11

Virginia

W4KFC 155,955-846-74-A-24
W4PTR 82,080-458-72-A-23
W4ZM 66,300-390-68-A-15
W4DVT 63,325-374-68-A-22
W4PNK 62,800-390-65-A-14
W4YZC 57,285-02-57-A- -
W4MXU 56,875-350-65-A- -
W4JAT 49,200-308-64-A-15
K4MXF 47,569-323-59-A-17
W4NH 45,000-300-60-A-13
W7,193-262-57-A-20
W4G 37,186-293-53-A-17
K4VWH 31,200-121-60-A-17
WA4IVL 30,380-198-62-A-18
W4YBX 30,210-456-53-A-13
W4ZSH 28,944-213-55-A-17
K4CQZ 27,945-243-40-A-19
W4TKR 27,625-213-52-A-14
W4ADUS 27,025-230-47-A-15
W4BVV 22,854-200-47-A-11
W4WBC 12,430-113-44-A-11
K4UYV 11,295-126-36-A-13
K3JQU/4 10,110-44-29-A-5
WA4OAE 9116-110-33-A-5
WA4KQI 8085-119-28-A-10
W2A1S/4 6738- 77-35-A-12
WA4MTP 6320- 80-32-A- -
WA4HBO 6210- 92-27-A-11
W4HVC 5261- 92-23-A- 5
WA4RDN 5038- 68-31-A- 8
K4HFX 3510- 55-26-A- 3
WA5JIT/4 2423- 62-19-A- 9
WA4VWB 2200- 44-20-A-10
WA4PRF 2000- 50-16-A- 1
W4JXD 1013- 27-15-A- 6
W4JUK 848- 27-16-B- 6
WA4IVP 368- 21- 7-A- 6
W4KXV (W4KXV, W4GHV)
20,010-174-46-A-12
WA4QOC (WA4s KBG QOC)
3250- 54-25-A- 9

West Virginia

W8NCD²³ 52,511-314-67-A-23
W8AEC 28,494-247-47-A-20
W8HRQ 27,454-260-53-B-16
K3ACD/8 18,565-158-47-A-17
K8UZX 14,711-157-47-B-14
W8IMY 7595-109-28-A-6
W8ASKQ 458- 67-29-A-12
W8N8LX³ 3045- 65-21-A-22
W8BKK 570- 19-12-A- 3
W8LMF (K8WHN, W8LMF)
25,900-185-56-A-18

ROCKY MOUNTAIN DIVISION

Colorado

K0SLD 85,775-618-73-B-19
W9QVS 55,193-340-66-A-16
K0VFN 48,970-310-61-A-22
W0WME 37,628-260-58-A-24

WA0GUH 23,925-181-55-A-16
W0IUQ 17,089-141-49-A-19
K0GVA 15,894-141-45-A-12
WA0JWN 13,585-125-44-A-12
W0MYB 248- 11- 9-A-1

New Mexico

W5CK 53,235-341-63-A-18
K5STL 46,778-297-63-A-16
W8BZY/5 19,500-157-50-A-17
K2JAD/5 10,384-109-39-A-15
W5DZA 8610- 85-41-A-16
W5LEF 6912-101-36-A- 7
WA5IFX 5015- 61-34-A-11

Utah

K7RAJ 63,294-392-65-A-24
W7QDM 58,419-364-65-A-23
W7POU 23,120-145-64-A-19
K7JML/7 20,519-165-49-A-18
K7UOT 7735-112-28-A-16
W7ZC 6110-103-26-A-13
3894- 60-33-B- -

Wyoming

W7TSM 24,579-193-53-A-24
K7VTM 1408- 33-22-B-13

SOUTHEASTERN DIVISION

Alabama

K4CFD 72,463-492-62-A-24
W4USM 68,232-493-53-A-22
K4ANB 15,375-125-50-A-11
K5IQA/4 10,500-101-42-A-18
K4NMN 8024-119-34-B-14
W4CUE²⁴ 7343- 89-33-A- 4
K4BSK 5250- 75-28-A- 5
W4BS 2688- 43-25-A- 5
WNAUGE¹ 1710- 40-18-A-10
WA4RER (WA4s RER RES
TID) 34,365-237-58-A-24

Canal Zone

K25OP 85,509-524-67-A-22
K25GE 6800- 81-34-A-11

Eastern Florida

WA4NGO 122,443-735-67-A-21
W4JTA 51,431-321-65-A-24
WA4JYB 46,913-355-54-A-4
W4WET 37,990-266-58-A-13
W4WVJ 36,903-256-58-A-16
W4RRB 34,984-250-57-A- -
W4LUV 22,920-195-48-A-16
W4SVO 21,438-181-49-A-18
W4HDIH 18,400-184-50-B-10
W4NTE 17,653-154-46-A-20
W4BEL 17,423-152-46-A-10
WA4PWF 10,783-118-38-A-19
WA4LFP/4 9350-117-34-A-18
WA4RIJ 7680- 99-32-A-15
WA4PHJ 7306- 85-35-A-13
W44IVU 6052- 89-34-B- 7
W4AIG 3850- 55-28-A- 9
WA4KUE 3720- 68-24-A-14
W4ZOK 3432- 52-33-B-12
WA4HFB 442- 17-13-B- 6
WA4UGS (5 ops)
34,770-244-57-A- -
W4STA (W2NA, W4STA)
22,275-165-54-A-16
WA4KGH (WA4s KGH VIH)
4160- 53-32-A-15

Georgia

K4BAI 103,295-566-73-A-24
K4TEA 73,723-400-74-A-17
W4YE 60,645-470-65-B- -
K4EZ 34,958-237-59-A-10
WA4QZY 25,755-205-51-A-24
W4HOS 17,280-128-54-A-10
K4CRY 12,600-131-40-A-12
WA4PTM 12,100-110-44-A-14
WA4JOB 11,700-117-40-A-15

"THE CLEAN SWEEP"

Worked All 74 Multipliers

W1EOB

K2GUN

W3AZD¹

W3BES

W3GQP²

W3MSK

W3MWC²

W3YIJ

W3ZKH

CLEAN
SWEEP



W3ZKH^{1,2}

W4KFC

K4TEA

KSLZ⁰²

K5TYP

W5WZQ

W6BVM

K6EVR

W6KG

K8TIG

¹ Phone ² Multioperator

WA4LBJ 8044-100-33-A- 8
WA4QJN 7905-105-31-A-12
WN4SPU* 5569- 71-33-A-23
K4NFP 1628- 32-21-A- 7
WN4UPE 324- 21- 7-A-12
WA4JXL (WA4s JXL VFR)
1811- 32- 6-A-12

West Indies

KP4BJU 8619-110-39-B- 6

Western Florida

W4JJZ²⁵ 86,688-475-73-A-19

SOUTHWESTERN DIVISION

Arizona

K7TNW 65,325-415-65-A-23
W7ZMD 64,080-366-72-A-20
W0YFT/7 61,100-378-64-A-19
W7AAY 59,760-376-64-A-19
K7TTJ 35,030-226-62-A-15
K7AL 31,122-276-57-B- -
K7UUF 9500-101-38-A-9
W7FCD 6568- 72-37-A-14
W7KRW 6159- 93-28-A- 9
WN7BK* 1976- 49-17-A- -
K7OZM 1794- 39-23-B- 3
W7ENA 1628- 31-21-A- 3
K7RL 770- 25-14-A- 5
W7PZ 480- 16-15-A- -

Los Angeles

K6EVR²⁶ 140,600-767-74-A-24
WA6QNN 91,260-511-72-A-24
W6RW²⁷ 77,770-556-70-B-16
K6JBY 63,135-368-69-A-24
K4PUZ/6 63,066-463-69-B- -
WB6GVV²⁸ 62,453-380-66-A-19
K3VPI/6 52,470-332-66-A-22
WB6CEG 48,560-315-64-A-15
WB6AKZ 39,435-243-66-A-19
W7GTF 37,125-222-66-A-17
W7GTF 34,583-240-58-A-21
W6EO 30,281-214-57-A- -
K6VNX 29,640-247-60-B-15
WB6FSJ 22,313-254-53-B-20
WA6YEE 20,895-199-42-A-24
W6NKR 19,765-134-50-A- 7
WA6VTL 18,250-146-50-A- -
WB6CLY 17,733-176-41-A-16

WB6DHV 17,078-151-46-A-20
W6OIV 16,663-156-43-A-14
WA6UOQ 14,490-126-46-A- -
WA6KHK 11,480-112-41-A-12
WB6IDQ 5015-110-22-A-14
WB6HSO 5510- 77-29-A- 5
K6DLY 3570- 51-28-A- -
WB6HDG 2940- 42-28-A- 7
WB6MTH 2760- 09-16-A-15
WB6JQP/6 2430- 41-24-A- 4
WA6WUP 2423- 52-19-A- 7
K6TFC²⁹ 1932- 46-21-B- 2
WB6JMQ 1853- 39-19-A- 7
K6YFZ 1680- 32-10-A- 8
WB6HDH 1398- 43-13-A- 5
WB6MNN 1380- 35-16-A- -
W6TGY 1275- 43-15-B-15
WN6KPR* 765- 31-12-A-12
WB6MEQ 744- 18-17-A- 3
WA6RQ 650- 20-13-A- -
WA6SIF 380- 19- 8-A- 2
W6T 175- 10- 7-A- 1
WB6PQ 152- 10- 8-B- 1
WN6LDF 100- 10- 4-A- -
WN6BNP 50- 11- 2-A- -
K6ICQ 45- 6- 3-A- 1
WN6JQU 15- 3- 2-A- 5
W6G 1- 1- 1-A- 1

WA6WOY (WA6s WOY
WZD) 50,830-396-65-B-24
WN6MPH (WN6s KVA
MPH) 2250- 60-18-A-20

San Diego

K6LKD 60,300-360-67-A-24
K6VZA 42,500-252-68-A- -
WA6WTD 32,625-218-60-A- -
K6OIZ 12,188-125-39-A-13
WB6KNN 11,214-134-42-B-13
WB6IEH 11,163- 95-47-A-23
2280- 48-19-A- -
WB6HJP 1125- 50- 9-A-17
WA6RUS 1080- 24-18-A- 4
WB6ITM 650- 21-13-A- 2
WA6RND 298- 17- 9-A- 2
W6YDZ 270- 12- 9-A- 1
WN6LXS 98- 7- 6-A- 4

Santa Barbara

W6GEB 51,440-323-64-A-21
WA6OJL/6 29,131-202-59-A- -
20,838-156-54-A-14
WB6DPV 15,390-163-38-A-15
WN6MDX 428- 17- 9-A- 2



(Left) K4YYL led the S. C. phone contingent with 61-K while (right) WA2EYI of S. N. J. topped the South Jersey Radio Assn. phone entries with 41-K.

WEST GULF DIVISION

Northern Texas

K5RHZ 91,800-540-68-A-20
W5DWT 83,401-509-65-A-17
K2EIU/5 75,780-422-72-A-19
W5AEXR 21,450-200-44-A-19
K5YCM/5 15,238-134-46-A-6
K5SOD 9214-101-39-A-11
W5NVS 4894-70-29-A-10
K5PSL 2565-40-27-A-7
W5SEQQ 1211-30-17-A-8
K5WAB (K3ZNP, K5YCM, K5SMK) 152-10-8-B-4

Oklahoma

K5OCX 79,144-428-67-A-18
W2WDE/5 54,054-431-63-B-19
W4SKI/5 28,928-206-57-A-24
W5HFN 20,528-161-51-A-1
W5HDXD 770-25-14-A-12
W5AKOF 500-20-10-A-6
W5LIDN 316-13-11-A-3
W5XJ (K5GCC, W5BOB, K5ZFR) 6444-93-36-B-12

Southern Texas

W5WZQ 102,583-560-74-A-24
W5ABG 32,890-253-52-A-4
W5HYZ 30,504-246-62-B-20
W5LJT 23,569-247-40-B-11
W5ENK 11,918-117-42-A-21
W5GZX 5731-68-35-A-10
W5NKA* 2460-41-24-A-11
K5MHG 1890-38-21-A-10
K5PFL 1750-35-20-A-5
W5N5KDP 375-19-10-A-3
W5LBA 15-4-2-A-3
K5LZO (K5LZO, W5LES) 105,302-717-74-B-1
K5QVH (K5BFB, W5SXZ) 83,440-596-70-B-24

CANADIAN DIVISION

Maritime

VE1RB 31,977-281-57-B-11
VO1AV 3853-68-23-A-8
VE1DB 2420-44-22-A-8

Quebec

VE2AYU 29,624-269-56-B-23
VE2AZQ 1658-40-17-A-15
VE2BQ 753-22-14-A-3
VE2UN³⁰ 658-29-14-B-2

Ontario

VE3CVX³¹ 70,200-390-72-A-24
VE3DUS 36,211-247-59-A-8
VE3TT 32,843-228-58-A-17

¹ K3EST, opr. ² W6HOG, opr. ³ WA3ARI, opr. ⁴ W9LNQ, opr. ⁵ K7KBY, opr. ⁶ K9MZS, opr. ⁷ K9LJU, opr. ⁸ K5PKA, opr. ⁹ W8GKB, opr. ¹⁰ W8CQN, opr. ¹¹ WA8CPH, opr. ¹² WA8JXD, opr. ¹³ K2LSX, opr. ¹⁴ WA2APT, opr. ¹⁵ Hq. staff, not eligible for award. ¹⁶ W1YNP, opr. ¹⁷ K1YRP, opr. ¹⁸ W1WPR, opr. ¹⁹ K7WWR, opr. ²⁰ W7WJR, opr. ²¹ K5GWQ, opr. ²² K3-
WUW, opr. ²³ WA8DGE, opr. ²⁴ K4WOP, opr. ²⁵ K4VYF, opr. ²⁶ W9WNV, opr. ²⁷ K9ELT, opr. ²⁸ WA6NNG, opr. ²⁹ K6QPH, opr. ³⁰ K1QVT, opr. ³¹ VE3FUX, opr. ³² VE3CGJ.



W4KFC enjoyed a good laugh at the PVRC Christmas party after finding out that his side team lost! Viced the Roanoke Division as well as Virginia on both modes and wound up with the top c.w. score and 8th high phone in his customary (by now) outstanding performance.

VE3ON 21,330-159-54-A-1
VE3DH 15,990-157-41-A-11
VE3MAC³² 8794-102-35-A-13
VE3ES 8250-105-40-B-7
VE3DDU 8075-96-34-A-5
VE3CNA 3780-63-24-A-5
VE3FHH 2106-39-27-B-14
VE3DAW 1785-43-17-A-1
VE3EFD 1480-37-16-A-15
VE3DKB 694-19-15-A-6
VE3DBY 36-21-1-A-4
VE3BNH 488-15-13-A-7
VE3UOT (6 oprs.) 18,768-200-48-B-24
VE3RIT (3 oprs.) 3168-67-24-B-12



Manitoba

VE4UX 1170-26-18-A-4
VE4UM (10 oprs.) 32,625-246-58-A-24

Saskatchewan

VE5VP 34,510-252-56-A-18
VE5JI 9506-101-40-A-9

Alberta

VE6MA 16,500-150-44-A-11

British Columbia

VE7AGN 20,930-171-52-A-4
VE7ACS (5 oprs.) 51,423-311-67-A-1

Yukon-N. W. T.

VE8WT 23,954-203-59-B-1
VE8BB 3215-80-28-A-12
VE8NT 1140-29-20-B-1

Phone Scores

ATLANTIC DIVISION

Delaware

K3GEK 34,760-320-55-B-24
K3NHL 24,416-199-41-A-16
K3IYE 18,020-170-53-B-1
W3DRD 1392-29-17-A-4
K3OBU 1008-24-14-A-4

Eastern Pennsylvania

K3DVS/3 102,510-605-68-A-22
W3HHK 94,868-439-65-A-18

W3IFO 6480-80-27-A-7
W3EIS 4125-55-25-A-5
W3BAS 1454-29-17-A-4
W3ZNH 1080-23-16-A-2
K3LZN 268-33-3-B-4
W3HVM 459-17-9-A-3
K3WWC 162-9-6-A-4
K3QDD 84-7-4-A-1
K3QDD/3 72-6-4-A-1
W3ZKH (K3EST, W3ZKH) 108,188-731-74-B-24

W3PQT (5 oprs.) 57,090-395-66-B-20

W3MVB (K3CKT, W3MVB) 53,868-402-67-B-24

K3MUP (K3S MUP RKF) 8528-104-41-B-12

K3FQF (K3S FQF, K3FQF) 1230-43-15-B-10

Southern New Jersey

WA2BLV 56,181-307-61-A-13
WA2ELY 41,238-237-58-A-23
W2QDY 31,350-190-55-A-1
K2ZOM 28,002-181-52-A-1
W2ORA 26,813-163-55-A-19
W2DAJ 23,108-218-63-B-11
W2AKOK 22,149-161-46-A-17
W2FY5/2 19,698-134-49-A-12
W2JFJF 18,113-174-35-A-16
W2A2WLN 16,598-121-36-B-16
WB2BYF 13,671-110-42-A-1
W2FOC 7296-78-32-A-8
WB2EDH 6984-97-24-A-14
WA2GSO 4350-50-29-A-7
K2OEA 4200-50-28-A-4
K2SGN 4106-60-23-A-9
WB2CGW 3888-54-24-A-10
W2YNR 2805-45-22-A-6
W2TLO 2781-52-27-B-7
WA2EMB 2760-47-20-A-5
W2LVV 2294-52-15-A-7
K2CFR 1899-47-15-A-3
K2ARY 1870-55-17-B-6
K2JXX 1199-24-17-A-3
W2FPZ 864-24-12-A-1
WB2IOB 528-22-12-B-5
WB2NMN 504-24-7-A-5
WA2WV 450-30-5-A-9
W2BEOQ 429-13-11-A-2
K2MKD 360-12-10-A-2
K21Q 312-13-8-A-2
W2ZVW 18-3-3-B-1
WB2APG (WB2APG, W3DQG) 76,512-110-64-A-24
WB2IFC (WB2IFC, WB2IFC) 1292-62-7-A-13

Western New York

W3KT 7524-86-44-B-1
K3MNT 6930-55-42-A-10
K3JXC 6516-91-24-A-11
W3MJB 6006-91-22-A-4
K3HTJ 5774-42-26-A-4
K3UGH 5460-91-20-A-10
W3ZQP 4350-58-25-B-10
K3TYL 3672-68-18-A-10
K3ZOL 3168-66-16-A-7
W3CGS 3150-50-21-A-7
W3GKQ 2892-62-23-B-11
K3GNI 2785-49-19-A-6
W3ABT 2754-52-18-A-4
K3PBL 2403-45-18-A-11
K3TST 2066-43-17-A-12
W3JXS 1632-34-16-A-4
K3QJ 1594-37-14-A-3
K3QGG 1428-34-14-A-14
K3RDT 1305-29-15-A-1
K3OHU 1215-23-18-A-11
W3AEM 1134-34-18-B-7
K3RFB 928-24-16-B-10
K3HNP 495-34-5-A-2
K3ZRK 384-16-8-A-3
K3FLG 306-17-6-A-3
W3ADX 96-8-4-A-1
K3WJQ 54-6-3-A-4
K3VUP 54-6-3-A-4
K3ZBD 12-2-2-A-1
WA3ARZ 6-2-1-A-1
W3MWC (K3S JJJ JLI) 153,081-710-73-A-23
W3YP (10 oprs.) 14,605-177-47-A-24
WA3ALW (K3S OIN TUN) 1560-34-16-A-8

Maryland-D. C.

W3GRF² 130,032-602-72-A-23
W3TMZ 122,955-585-70-A-23
W3AZD 122,100-550-74-A-24
W3ZVJ 48,394-384-63-B-1
W3TOO 45,135-256-50-A-18
W3AXW 43,829-241-61-A-23
K3KMO 41,499-261-53-A-19
W3KMW 26,640-151-60-A-19
W3MCG 20,925-140-50-A-13
K3ZK 17,714-125-49-A-4
K3QVJ 14,100-135-43-A-13
K4GSX/3 12,474-116-36-A-1
K2OMP/3 10,962-126-29-A-10
K3JYZ 10,416-112-31-A-11
W3AYD 8910-90-33-A-4
W3EY 8295-82-34-A-10
W3WOT 7070-107-35-B-7

W3BBO 34,020-212-54-A-21

W2OFQ (W2MSM, WA2S HNQ) 28,536-164-58-A-17

W3QIL 19,496-159-41-A-17

K3ILC 18,561-137-46-A-17

K3YCT 14,801-156-33-A-15

K3NOD 14,033-139-43-A-12

W3KQD 3825-51-25-A-6

Western Pennsylvania

W3BBO 34,020-212-54-A-21
W2OFQ (W2MSM, WA2S HNQ) 28,536-164-58-A-17
W3QIL 19,496-159-41-A-17
K3ILC 18,561-137-46-A-17
K3YCT 14,801-156-33-A-15
K3NOD 14,033-139-43-A-12
W3KQD 3825-51-25-A-6

K3ELL 2376-36-22-A-4
W3YLJ 390-13-10-A-1
K3VAR 170-12-6-A-1
W3LIV 60-5-4-A-1
K3ZYK (2 oprs.) 462-15-11-A-7

CENTRAL DIVISION

Illinois
K9VKH 85,260-415-70-A-21
K9BGL 80,400-601-67-2-A-19
K9ZBI 58,752-433-68-B-23
W9ARV 50,051-275-61-A-16
W9OKM 45,600-240-64-A-20
W9QXO 38,084-203-63-A-21
W9AILJ 34,604-198-59-A-20
W9CPL 27,638-139-45-A-12
W9AJX 27,500-250-55-B-16
W9ABQF 25,440-160-53-A-18
W9RHV/9 23,712-153-52-A-18
W9AA/9 22,680-140-54-A-18
W9ALEE 22,644-229-51-B-17
W9AXX 20,935-201-53-B-17
W9NLF 18,330-122-55-B-16
W9AGQT 14,934-135-38-A-14
W9AIYU 14,040-201-36-B-20
W9GFF 13,432-148-46-B-9
W9CRN 10,932-89-38-A-12
W3TWE/9 10672-105-31-A-10
K9RNQ 9419-81-39-A-6
W9BPY 50,310-200-45-B-19
K9MQI 8858-106-43-B-8
W9JMY 8463-92-31-A-8
W9ACDI 8256-97-43-B-8
W9PVT 8001-65-42-A-9
W9AJQ 7680-84-32-A-11
W9FNO 7182-87-28-A-17
W9HJM 7183-83-19-B-8
W9IBT 6798-103-33-B-14
W9GQY 6525-75-29-A-10
K9TBA 6510-62-35-A-11
W9JIT 6240-66-32-A-10
K9ZCT 6255-65-31-A-9
W9JAV 6040-53-37-B-12
W9CHG 3750-62-25-A-9
W9KXG 3402-46-27-A-12
W9ZYL 3300-66-25-B-1
K9BQL 3276-42-26-A-1
K9ULF 3102-47-22-A-7
W9AFT 428-42-2-A-7
K9WMP 2814-34-28-A-4
W9AHHH 2398-38-25-A-13
W9N9S 2384-38-21-A-6
W9AIRY 2376-44-18-A-8
W9AJF 1980-30-22-A-8
W9CXR 1938-35-19-A-3
W9NHI 1728-37-16-A-3
W9NCCP 1458-28-18-A-3
K9KHZ 1173-23-17-A-3
W9BVM 1122-22-17-A-4
K9WDY 790-29-10-A-2
W9YH 644-23-14-B-2
W9JNU 512-18-1-A-10
W9AGM 429-13-11-A-1
K9RVG 369-41-3-A-14
W9PNY 300-10-10-A-2
W9BVV 270-15-6-A-1
K9SLK 195-13-5-A-1
K9DTB 170-12-6-A-1
W9NRLY 36-13-1-A-14
W9NHA 30-5-3-B-1
K9RGH 21-7-1-A-1
W9APT 3-1-1-A-1
W9DID 3-1-1-A-1
K9VUX/9 3-1-1-A-1
K9WMM (K9s ULF WMM ZAF) 21,114-156-46-A-15
W9BXU (4 oprs.) 13,440-149-32-A-22
W9BRE (4 oprs.) 7673-84-31-A-19
W9BGX (K9PBE, W9ICE) 7140-85-28-A-6
W9AFZB (WA9s AIF ZFB) 6519-81-41-B-12

Indiana

W9IOP 100,674-504-68-A-19
W9ABWY 50,310-283-60-A-21
W9YSQ 22,098-127-58-A-14
W9BRD 21,084-126-58-A-11
W9EPI 18,762-107-59-A-16
W9BGK 16,767-123-46-A-12
W9HRB 4755-55-29-A-3
W9LKI 4524-52-20-A-5
K9RJO/9 4017-55-26-A-12
W9CGF 39-13-1-A-11
W9QLW 28-4-4-B-1
W9AMZ/9 15-5-1-A-1
K9FIC (K9FIC, WA9KLS) 30,748-216-46-A-19
W9EJH (K9s QKZ SJR, WA9BQU) 12,720-159-40-B-11
W9YB (8 oprs.) 31,515-191-55-A-24
WA9AQZ (WA9s AQZ IHZ, K9VNU) 7735-110-35-B-13

Wisconsin

W9RQM 61,740-347-60-A-20
K9KGA 53,436-294-61-A-20
W9YSO 34,056-280-66-B-15
W9WVC 33-63-8-A-3
W9VZP 28,560-238-60-B-16
WA9FGL 17,526-130-46-A-15
K9ESK 14,100-100-47-A-13

K9CJP 13,568-128-53-B-12
K9YBC 13,545-105-43-A-12
W9CIZ 7324-110-36-B-7
WA9JDT 5616-78-36-B-4
K9WIE 5549-70-27-A-4
WA9ERS 1914-30-22-A-8
W9IDJ 1794-26-23-A-7
WA9AVZ 1680-28-20-A-1
K9LQU 1575-35-15-A-2
W9JWT 1540-35-22-B-9
WA9HCZ 338-13-9-A-8
W9BLQ 324-14-8-A-3
WA9EDZ 216-14-8-B-1
WA9JDK 50-5-5-B-2



DAKOTA DIVISION

Minnesota
W9JPH 36,332-233-53-A-10
K9IUZ 27,878-158-59-A-12
K9KWK 20,658-162-44-A-16
W9AFU 16,836-122-44-A-12
W9TIV 3488-47-25-A-6
WA9ALF 864-26-12-A-5
W9AII 816-17-16-A-1
W9KUI 102-9-6-B-1
WA9ACI (WA9s ACI GVV, K9FAU) 57,090-432-66-B-10
WA9IEJ (WA9s GXF HVB, IFJ) 45,201-249-61-A-24
W9YX (K9s IFS UXQ, WA9ARA) 1418-32-15-A-5

North Dakota
WA9AAD 57,702-326-59-A-20
W9KZZ 28,215-250-57-B-14
K6GII/9 24,860-226-55-B-13
K9FRP 12,915-105-41-A-11
W9CGM 4420-66-34-B-1
K9HXL/9 2100-35-20-A-4
K9OWY 1653-10-10-A-4
K9RSA 77-8-3-A-2
WA9EUA (5 oprs.) 22,419-213-53-B-22
WA9HYI (WA9s HYI IBE) 8046-80-36-A-10

South Dakota
W9PRZ 42,273-232-61-A-1
WA9ARZ 27,135-205-45-A-16
WA9AYP 13,356-110-42-A-15
K1CAU/9 1440-25-20-A-3

DELTA DIVISION

Arkansas
WA5CBL 64,998-319-69-A-17
W5DTR 690-23-10-A-2
WA5HNN 510-17-10-A-1

Louisiana
W5KC 42,021-242-58-A-13
W5LDH 25,263-201-63-B-12
WA5HJK 14,478-131-38-A-15
W5RVA/5 13,200-100-44-A-13
W5ERR 1958-45-22-B-5

Mississippi
K5TYP* 148,920-680-73-A-24
K5VCV 30,740-290-53-B-16
WA5HEC 7455-71-35-A-7

Tennessee
K4LPW 92,528-430-73-A-16
WA4AWG 47,880-228-70-A-24
WA4CGA 32,088-192-56-A-19
W4YAU 21,726-146-51-A-16
WA4IUM 20,588-155-45-A-10
K4SXD 15,228-108-47-A-10
WA4CUQ 15,042-109-46-A-9
W4RSE 12,408-98-44-A-22
W4IGW 10,710-85-42-A-9
W4OGG 6734-92-37-B-7
W4AVY 4704-56-28-A-5
K395B 3959-6-B-1
W4PYD 594-18-11-A-3
W4RPU 126-7-6-A-5
K4EJQ 18-6-1-A-1

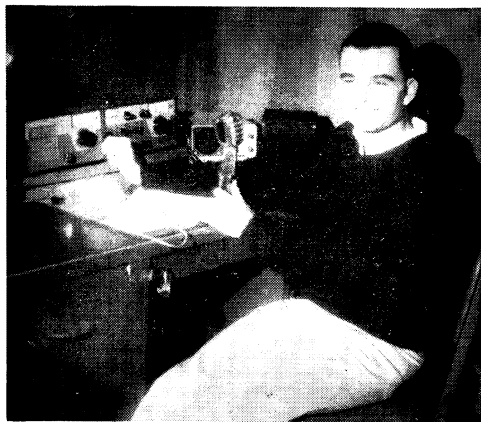
W4AM/4 (5 oprs.) 49,245-362-67-B-1
WA4UCI (K4s NUQ UWH, WA4DBG) 29,495-192-53-A-24

GREAT LAKES DIVISION

Kentucky
W4BCV 13,959-100-47-A-5
K4RZK 13,145-120-55-B-4
K4CDY 1505-30-17-A-3

W8RHF (W8MPD, WA8s ERU FZC) 39,323-273-49-A-16
W8ZEB (W8ZEB, WA8s ELW JXO) 16,020-166-40-A-17
K8ZZV (K8ZZV, WA8L RU) 12,240-107-40-A-18

Ohio
W8LLT 65,016-301-72-A-1
K8DOC 58,133-484-61-B-19
W8DHG 56,109-318-59-A-21
W8HTR 44,103-242-61-A-23
K8TAH 43,968-224-46-A-19
K8ROL 41,958-259-54-A-19
W8ZJM 35,879-181-67-A-12
W8FQW 33,335-285-59-B-18
W8VQI 31,103-189-55-A-17
W8HVY 30,975-176-59-A-10
W8CYL 30,816-214-48-A-4
W8DGO 30,498-222-46-A-19
W8CEA 26,895-163-55-A-16
W8AUA 24,684-187-44-A-21
W8YCP 20,604-152-68-B-12
W8HXR 19,992-136-49-A-15
W8BGO 19,822-187-53-B-17
W8SUS 19,655-179-55-B-14
W8OYI 18,348-96-46-A-8
W8LHV 18,126-114-53-A-9
K8BSM 17,748-153-58-B-9
W8EXI 16,421-134-41-A-19
K8ANA 16,125-125-43-A-11
K8CTP 14,040-120-39-A-1
W8PYR 13,653-111-41-A-9
W8DGO 13,248-96-46-A-8
W8MXO 13,029-102-43-A-1
W8KHP 12,495-119-35-A-14
K8GVK 12,336-132-32-A-14
W8UPH 11,712-122-32-A-10
W8BOJ 11,328-119-32-A-4
K8RFL 10,472-107-45-B-10
W8SKQ 8960-112-40-B-6
W8LUZ 7980-95-42-B-7
K8TBS 6972-83-28-A-1
K8LCN 6400-80-40-B-7
W8VSI 6400-50-32-A-7
W8SDZ 4658-67-27-A-7
K8PBE 4658-68-23-A-8
W8APC 4320-48-30-A-9
W8FKD 4064-66-21-A-9
W8TYI 4030-65-31-B-10
K8YFX 3900-62-25-A-8
W8NAL 3600-50-24-A-7
K8BXU 3564-44-22-A-9
K8ZPF 3498-53-22-A-1
W8OAC 3350-67-26-B-1
W8WUO 3198-41-26-A-5
K8MMZ 3036-44-23-A-1
W8GMK 2816-44-32-B-6
W8HQQ 2700-50-27-A-4
W8AEE 2548-49-26-B-6
W8NHO 2537-45-19-A-16
W8AFZS 2350-47-25-B-6
W8KOC 2240-35-32-B-3
W8PBS 2187-41-18-B-6
W8RRU 1980-55-15-B-6
W8CJN 1920-32-20-A-1
W8SCT 1920-32-20-A-11
W8LEO 1862-40-17-A-14
W8RYP 1836-36-17-A-7
W8VNP/8 1683-33-17-A-1
W8NRN 1590-38-14-A-1



Delta Division phone leader, 2nd high single operator phone and Mississippi award winner, K5TYP operated by K1KTH came close to 150-K. This photo was taken during the first few hours of the SS while John was fresh. His past SS ventures have been from W1HKK (in '61, 10th high) and E. Mass. winner in '60. Thanks to K1KTH, the Keesler ARC may boast bigger and better signals in a future SS.

W8GFFH 1539-27-19-A-4
W8PM 1392-29-16-A-4
W8CGG 1296-27-16-A-5
K8SMA 1134-21-18-A-1
W8ALVY 1112-22-19-A-7
W8VZE 1040-33-16-B-4
W8AEVWH 759-23-11-A-5
K8GRO 705-24-10-A-6
W8AEWWT 510-18-10-A-2
W8ASJX 420-14-10-A-1
K8CHE 378-21-6-A-3
W8QAO 252-12-7-A-7
K8ZJD 232-12-7-A-2
W8YHU 198-11-6-A-2
W8SPCS 180-10-6-A-2
W8AGYJ 114-19-2-A-9
W8ALSJ 42-4-A-1
W8ASNOI 42-14-1-A-3
K8YSO 36-4-3-A-1
K8RCG 21-7-1-A-5
W8ASNCX 18-3-2-A-1
W8ASDOM/8 6-2-1-A-2
W8FWB 3-1-1-A-1
W8AKHS 3-1-1-A-1
W8ALRT 3-1-1-A-1
K8PDF (W8AFWR, K8PDF)
24,327-160-51-A-17
W8EDU (4 ops.)
10,317-91-38-A-8
W8NCF (W8FWB, W8AS
EWH JTA)
1985-31-21-A-9
W8SFQK (W8AFWP, FQK)
369-46-3-A-13

HUDSON DIVISION

Eastern New York

WA2OJD 22,358-139-55-A-8
WA2OJO 21,056-188-56-B-13
WB2LUW 17,493-151-39-A-22
WB2JVB 16,920-116-48-A-8
WB2MVJ 11,025-110-35-A-4
K2GIDP 5115-55-31-A-5
WB2JXZ 3906-01-21-A-15
K2JCN 2423-44-19-A-14
WB2IEW 2310-53-22-B-12
WB2FDV 1734-34-17-A-4
WB2ERK 1608-35-16-A-6
WB2HHI 1176-25-14-A-5
W2JBQ/2 506-17-12-A-2
K2LSX/2 117-7-7-A-2
K2UTV/2¹¹ 18-3-3-B-1
W2SZ (W8AS PJL YMZ,
W8DEW)
105,983-555-65-A-24

N. Y. C.-L. I.

WA2TKL 55,710-311-60-A-21
WA2YLL 53,897-305-59-A-19
WB2GYD 42,630-298-49-A-22
WA2RUB 40,673-249-55-A-19
WA2YQB 32,886-261-42-A-15
WB2YBL 32,130-180-60-A-19
WB2HJC 25,200-200-42-A-12
W2GKZ 25,193-214-59-B-12
W2CWD 24,440-240-52-B-12
WA2QJB 23,200-208-24-A-24
W2NDP 21,692-251-44-B-11
K2CHQ 20,286-221-46-B-18
WB2EMJ 16,620-139-40-A-15
K2KHQ 13,200-100-44-A-9
WB2BEV 11,633-119-33-A-10
WA2EXI 930-100-6-A-13
WA2UWA 9180-102-45-B-11
WB2GIS 8657-100-29-A-15
K2HTX 8267-84-33-A-13
WB2ESZ 7656-89-29-A-8
W2HAJ 7140-85-28-A-10
K2JCC 7047-81-29-A-8
WB2KXC 7020-80-28-A-13
WB2ETF 6030-67-30-A-13
K2YOR 5616-72-26-A-4
WB2FCB 5588-84-25-A-11
WB2PFP 5475-73-25-A-8
WB2HIR 4620-66-35-B-14
W2NRI 4290-65-26-A-10
WA2HRX 4224-64-22-A-7
WB2CAN 3713-51-25-A-8
WB2DPG 3519-51-23-A-10
WB2NSQ 3060-60-17-A-10
W2THS 2740-44-21-A-8
WB2CV/2 2574-33-26-A-4
WB2IQG 1989-39-17-A-3
W2YWM 924-33-14-B-4
WB2HGO 540-16-12-A-3
K2CMV 486-17-9-A-3
W2ASY 459-17-9-A-3
WB2AEO 429-22-6-A-7
WB2CAS 378-14-9-A-1
WB2OTT 300-25-4-A-3
WB2PCF 252-21-4-A-3
W2HAE 210-10-7-A-3
W2OBU 180-10-6-A-3
WB2IQG 168-11-4-B-6
W2DID 165-11-11-A-1
WB2COW 18-3-2-A-1
W2JB 3-1-1-A-1
WB2BWV (WB2BS BWV LGR)
54,516-416-66-B-24
WA2PXB (4 ops.)
27,612-236-39-A-24
WA2LQO (5 ops.)
22,356-243-46-B-20

WA2ZXL (WA2ZXL, WB2BJG)
18,861-267-36-B-22
WB2MRM (WB2S CUK MRM)
14,361-139-36-A-21
WB2LHY (WA2S QMC WYL,
WB2JWN)
12,753-111-39-A-13
WB2DXM (WB2S BPI DXM,
WN2PTL) 9936-104-32-A-19
WB2FAJ (WB2S EQP FAJ)
6048-84-24-A-17
WB2KRJ (WB2S KRJ MCB)
4125-27-4-A-18

Northern New Jersey

K2KFP 24,980-160-52-A-17
WA2MGX 24,885-245-51-B-15
W2PEV 23,760-198-60-B-20
WB2DEP 23,741-166-49-A-17
K2OLX 15,390-143-54-B-10
W2LQP 14,580-108-45-A-9
WA2PWI 14,310-90-53-A-10
WB2CZZ 10,608-111-32-A-16
WB2GLI 8178-91-29-A-11
W2KXL 7452-82-46-B-1
WB2CRX/2 5850-118-25-B-12
WB2KQC 5504-86-32-B-18
WB2FQG 3578-78-15-A-4
WA2UDT 3276-46-24-A-3
W2JKH 2828-42-25-A-2
WB2NHT 2765-50-19-A-8
WB2JYM 2415-58-14-A-10
WA2BRW 1536-32-16-A-10
WB2KLD 1320-56-8-A-12
WB2HWH 1221-37-11-A-5
WA2DN 828-25-12-A-4
WB2PLK 594-33-6-A-5
WB2KXG 558-16-12-A-5
WB2LSZ 540-21-9-A-11
WB2KRX 204-17-4-A-7
W2KTR 108-6-6-A-1
WB2JDW (WB2S ETV FBO
JDW)
28,917-242-A-24

MIDWEST DIVISION

Iowa

K0BUU 74,571-371-67-A-24
K0MMS 52,608-274-64-A-19
WB0DNB 52,050-356-50-A-19
W0LBS 50,034-270-62-A-15
W0AXE 47,308-282-56-A-15
WA0ASL 40,050-225-60-A-14
W0EQN 31,752-217-40-A-12
W0BYR 22,568-207-56-B-15
W0AIS 3468-68-17-A-9
W0SQN 2430-41-20-A-5
K0AAR 2010-34-20-A-10
W0PWN 252-13-7-A-5
W0CZA 165-8-7-A-3
W0JQA 162-9-6-A-1
W0PAX (W0AS DVN FAX,
FAX) 8160-87-32-A-1
W0ELXW (W0DSP, W0LJS)
6458-62-35-A-10

Kansas

K0KLW 55,242-279-66-A-18
W0LXA 17,150-175-49-B-16
W0BJN 11,525-99-39-A-9
W0JUV 9399-124-39-B-10
K0GZP 1675-34-25-B-8
W0SEH (W0S DNP EXY,
K0WU) 51,610-397-65-B-24



A W3 (CK29)
CALLED WA2OJD (CK29)
AN OLD BUZZARD

Missouri

K0UWZ 58,401-310-63-A-20
W0AJV 44,100-246-60-A-20
K0EQY 19,932-151-44-A-12
K0QSV 18,320-146-46-A-17
K0YIP 18,081-123-49-A-13
W0FAE 17,136-119-48-A-19
W0ELM 16,776-112-48-A-1
K0JPL 11,134-147-38-B-8
K0DEQ 8925-89-34-A-12
W0EMX 2376-44-18-A-3
W0AGM/0 (W0AS AGM EMS
HTY) 59,400-454-66-B-24
W0CTV/0 (5 ops.)
40,992-361-61-B-23
W0ZLN/0 (4 ops.)
4746-57-28-A-10

Nebraska

K0CVA 106,926-506-71-A-24
W0GYM 39,808-311-64-B-18
K0VVO 18,975-142-46-A-12
K0ETA 11,316-92-41-A-10
W0HXS 8200-113-40-B-14
W0QJB 5780-85-34-B-1
W0HGY 468-20-12-B-2

NEW ENGLAND DIVISION

Connecticut

K1THQ 40,875-274-50-A-17
W1BIB 30,464-227-68-B-14
K1RPQ 25,084-258-58-B-16
W1HLE 24,748-273-46-B-13
K1WNT 20,787-169-41-A-17
W8RCJ/1 19,530-155-42-A-17
K1YGS 15,576-118-44-A-11
W1CPL¹¹² 14,832-156-48-B-9
K1ZNP 14,586-143-34-B-13
K1THP 10,091-100-31-A-14
K1RPS 9471-100-34-A-11
W1AW¹¹³ 9420-157-30-B-5
W1QAK 8100-75-36-A-6
K1OVF 7980-76-35-A-13
W1BHV 7446-110-34-B-12

K1IKJ 4350-58-25-A-11
K1QPN 3900-50-26-A-5
K1VQZ 1785-35-17-7
W1KEQ¹¹ 1458-27-18-A-2
K1MYQ¹¹ 263-13-7-A-4
W1NCYB 18-6-1-A-14
W1CSM 12-2-2-A-1

Eastern Massachusetts

K1DIR 73,840-524-71-B-22
K1WJD 29,406-432-58-A-11
W1JYH 25,200-210-60-B-16
W1MRQ 22,288-199-56-B-12
K1VWL 19,035-131-47-A-4
K1YU 17,290-235-38-B-17
W1QIB 8064-64-42-A-4
W1PLJ 7040-80-44-B-11
W1AQE 6150-84-25-A-8
K1YRG 4389-67-22-A-5
K1BZL 2976-63-24-B-14
W1M6 1980-33-30-A-3
K0RDF/1 1250-25-17-A-6
K1YRF 797-31-9-A-5
W1EQI 105-7-5-A-2
WA2UVH/1 (WA2S RJA UVH)
31,906-301-53-B-24
W1MX (WA2V A, B, D)
1824-32-19-A-7

Maine

K1RQE 43,092-228-63-A-14
W1GKJ 42,768-327-66-B-18
W1RCC/1 31,284-277-44-A-1
W1NJJ/1 15,300-150-34-A-1
W1DIS 5400-109-25-B-4
W1AIDK 2835-49-21-A-15
K1SGU 2376-37-22-A-1

New Hampshire

W1FZ 24,624-171-48-A-4
W1DYE 13,140-148-30-A-11
K1YSD 4032-76-28-B-1
W1TA/1 (K1S AFG NBN)
51,350-444-59-B-21

Rhode Island

W1YRC 51,423-283-61-A-16
W1HQV 44,307-283-54-A-1
K1UUX 1985-32-21-A-6
K1QFT 1062-30-12-A-8
W1DDD (K1QF, W1AID)
954-27-12-A-2

Vermont

K1PNE 17,289-174-51-B-10
K1UZZ 2376-36-22-A-8
K1IJJ 280-14-10-B-3
W1UOP/1 (4 ops.)
28,623-306-47-B-20

Western Massachusetts

K1NWE 33,768-201-55-A-19
W1AEV 5555-82-23-A-13
W1WF 5406-81-34-B-9
K1DFC 2162-47-23-B-6
K1YST 1541-40-13-A-8
K1LSW 459-17-9-A-4

NORTHWESTERN DIVISION

Alaska

K1AII/KL7 10-3-2-B-1

Idaho

K7LFP 24-4-2-A-2

Montana

W7CBY 9216-96-32-A-1
K7PGL 8103-116-37-B-14
W7TCK (K7S RXO VRY YLR)
19,928-218-47-B-21
W7FO (8 ops.)
19,539-178-39-A-19

Oregon

W7WLL 79,900-590-68-B-24
W7TDK 39,223-323-61-B-15
K7GWE 1428-29-17-A-5



K8TIG, the University of Michigan station, was operated in a sterling fashion both weekends. On phone W8FAW (left) did the honors winding up with 86-K while the c.w. portion was keyed by W8CQN (right) to the tune of over 100-K. Both lads are seasoned operators, W8FAW first being licensed in '55 at 11 years and W8CQN first licensed as K3DUB in '58 at 12 years of age.

Washington
W7ESK 132,273-640-71-A -
W5YFS/7 25,599-186-46-A-16
K7AYD 9975- 95-35-A-13
K7YHQ 8694- 82-36-A-13
K7YDZ 2040- 20-20-A-5
K7KPM 1658- 33-17-A-2
W7DK/7¹⁴ 1305- 30-15-A-6
W7HLP 1287- 33-13-A-3
K7NKK 1089- 34-11-A-8
W7OVJ 153- 9-6-A-3

PACIFIC DIVISION

East Bay
W6KG 50,250-375-67-B-19
W6BKB 12,599-116-37-A-24
W6AVAT 878- 19-15-A-2
K6LRN 48- 6-4-B-1
W6BB (6 ops.) 26,070-240-55-B-24

Hawaii
KH6FIF 10,080-107-32-A -

Nevada
K7WLX 7992-111-37-B-12
W7KOI 4644- 90-27-B-11
W7ABE 1254- 33-19-B-5
K7RDK (K6EWP, K7QWP) 28,426-220-61-B-18

Sacramento Valley
WA6SLU 34,645-270-65-B-20
WA6JDT 966- 23-14-A-4

San Francisco
WA6AUD 18,096-116-52-A-9
W6BGI 858- 26-11-A-3
K6NCG (K7MZC, K6OHD, WA0DLG) 44,712-312-72-B-24

San Joaquin Valley
W6TZN 40,848-298-69-B-20
WA6MIF 23,664-205-58-B-18
W7YOZ/6 20,358-132-52-A-18
WA6SBG 11,880- 88-45-A-8
WA6FOL 10,086-125-41-B-8

Santa Clara Valley
K6CLM 62,985-489-65-B- -
K6VGW 36,105-209-58-A- -
W6BBI 8400-100-42-A-16
K6VVA 2599- 57-23-B- -
WA6VAS 1305- 30-15-A-7
W6BGFJ (WA6ZUA, WB6s FHH GFJ) 59,920-420-70-B-24
W6YL (4 ops.) 29,952-216-48-A-22
WA6YRN (2 ops.) 4316- 84-26-B-12

ROANOKE DIVISION

North Carolina
WA4LGG 17,313-208-58-A-23

South Carolina
K4YYL 60,977-347-59-A-22
WA4GRA 18,864-132-49-A-15
W4YSJ 14,484-142-51-B-20
WA4THS 13,500-100-45-A-18
W4ULY 5841- 61-33-A-10
W4UUY 4976- 54-31-A- -
W4PED 324- 12-9-A-3
WA4TLB 98- 7-5-A-2



WNI CDQ, Connecticut Novice winner, personified another new crop of hams. This was 14-year-old Donald's first contest and he put to good use a T-60 and SX-100, plus 80- and 40-meter dipoles.

Virginia
118,860-567-70-A-22
W4BKV 65,408-336-57-A-15
W4VBX 51,456-402-64-B-17
WA4IVL 51,120-360-71-B-23
K4VWH 33,810-246-69-B-20
K4CG15 33,220-302-55-B-23
W4ZM 32,592-194-56-A-15
W4ABDB 27,888-166-56-A-16
W4WBC 20,352-192-53-B-15
K4WUM 16,113-132-41-A-8
W4GF 10,360-142-37-B-8
W4PTR 9828- 85-39-A-8
W4MXU 8748-122-36-B-8
W4JAT 5628- 67-28-A-9
W4VCY 3780- 45-28-A-10
W4YZC 3570- 60-20-A- -
W4AMTP 2961- 48-21-A-14
W4OP 1824- 33-19-A-2
W4JUF 621- 23-9-A-2
WA4TGF (5 ops.) 25,284-300-43-B-19
WA4KBG (WA4s KBG QOC) 6006- 74-28-A-4
K4TSU (K4s IKF TSU ZHA) 2835- 54-27-B-13
W4KXV (W4KXV, WA4GHV) 1512- 36-21-B-6

West Virginia
W8NCD16 47,838-240-67-A-20
W8IMY 8016- 85-32-A-4
W8LMP 27- 3-3-A- -
W8EUC 12- 2-2-A- -
W8GRE (WA8s PIC GRE) 29,030-201-49-A-14

**W4ZM STIRS CURIOSITY
BY BELTING UTILITY POLES
TO STOP POWER LEAKS BE-
FORE THE CONTEST**



ROCKY MOUNTAIN DIVISION

Colorado
K0JGF 52,983-307-58-A-13
WA0GUH 30,030-194-52-A-19
WA0BCM 11,638-134-46-B- -
WA0AHI 3863- 54-25-A-15
WA0CVS 2223- 41-19-A-2
K0VFN 1785- 35-17-A-7
WA0EEG 1562- 36-22-B-3



Versatile K1DIR led E. Mass. and the N. E. Division on both phone and c.w., enjoys building his own gear and then giving it the honest test; using it under contest competition. In the June VHF QSO Party Bob operates and maintains K1OOR 220-Mc. equipment.

K0TIV 504- 14-12-A-2
WA0HYG 336- 14-8-A-4
W0MYB 210- 10-7-A-1
W0ANA (4 ops.) 47,212-415-58-B-23

Eastern Florida
WA4NGO 81,972-600-69-B-16
W4KET 42,456-234-61-A-13
W4ASVO 39,375-323-63-B-23
K4FQU 23,888-166-49-A-15
W4WYJ 10,899- 90-42-A-10
W4STA 9477- 81-39-A-10
W4CQZ 4432- 33-28-A-6
W4PJG 2580- 43-20-A-4
W4A1YG 2310- 35-22-A-8
W4AHFB 27- 3-3-A-3
W4AROE (WA4s HXY ROE SDB) 16,356-118-47-A-11

Georgia
K4BAI 101,745-485-70-A-24
WA4IWE/4 9345- 89-35-A-15
W4FQX 6336- 65-33-A-7
W4AURT 2295- 45-17-A-7
W4AUV 1350- 31-15-A- -
K4CRY 756- 22-12-A-4
K4YSB/4 (K4s NVN UJS YSB) 28,500-280-51-B-24

West Indies
KP4BFD 375- 13-10-A-2

Western Florida
K4DAD 58,380-351-56-A-20

SOUTHWESTERN DIVISION

Arizona
K7AAY 74,973-375-67-A-18
W7OLZ 80,850-289-60-A-17
W0VFT/7 47,436-267-59-A-19
K7VMO 47,151-258-62-A-20
K7TNW 32,924-242-47-A-14
K7VUB 6786- 81-29-A-8
W7BNA 4056- 52-26-A-5
W7ZF 128- 16-8-B- -

Los Angeles
159,980-733-73-A-24
K61VR17 71,255-357-67-A- -
K4PUZ/6 46,482-257-61-A-17
W6BFQ 45,120-242-64-A-10
W4BQNN 41,580-330-63-B-18
W4GZA 28,014-162-58-A-16
W6BCE 23,400-153-52-A-18
W6TGF 20,727-141-49-A-14
W0HAD/6 20,445-145-47-A-19
W6BCEG 19,872-149-46-A-9
W6BEXF/6 16,738-114-49-A-19
W6RWV 10,450-138-38-B-4
W6BEDT 9308- 90-35-A- -
W4GZJZ 7831- 99-41-B-8
W6EIG 5811- 75-26-A-9
K6JBV 4485- 67-23-A-5
W6BHTM 1395- 32-15-A-5
W6B1Q 875- 27-11-A-11
W4EYWS 468- 18-13-B- -
K3VPF/6 372- 17-8-A-1
W6TGY 351- 20-9-B-10
K6YFZ/6 297- 11-9-A-2
W6B1HC 195- 13-5-A-1
W4GRK 10- 4-1-A- -
W6BGGV (WA6NON, WB6GVV) 49,995-306-55-A-14
K61CQ (K6s ICQ ICS) 31,350-194-55-A-12
W6YRA (WA6s OCT S A L) 8268-109-26-A-16
W6BHKK (WB6s HKK LXP) 7533- 82-31-A-16

W0WME (4 ops.) 38,280-234-55-A-24
K0MIC (K4SNA, K5VOD) 36,414-291-63-B-16
WA0AOF (WA0s AOF BLO) 6956- 94-37-B-14

New Mexico
WA5DUH 27,540-206-45-A- -
WA5ILD 11,025-108-35-A-6
W8BZY/5 7128- 68-36-A-13
K5YEZ 4770- 53-30-A-3
W5FHL 4350- 51-29-A-5
W5RVZ 2280- 38-20-A-4
W5LEF 1540- 35-22-B-2

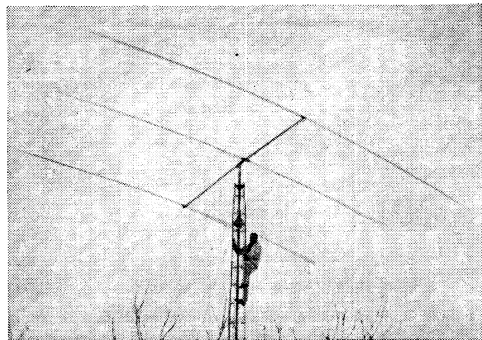
Utah
K7AQB 55,449-303-61-A-18
W7GXC 7701- 81-34-A-12
W7ZC 5304- 80-34-B- -
K7JVF (K7s JVF ZTM) 25,740-167-52-A-18

Wyoming
K7ORN 20,493-150-46-A- -
W7QPV (K7s HAW VTM, W7QPV) 42,399-337-63-B-24

SOUTHEASTERN DIVISION

Alabama
K4CFD 85,334-467-63-A- -
W4YIZ 21,855-156-47-A-14
W4DS 11,928-107-56-B-9
WA4EBS 6804- 63-36-A-9
WA4QXN 5712- 64-32-A-15
W4YFN 3276- 42-26-A-8
W4USM 1320- 22-20-A-2
K4KJD 374- 17-11-B- -
K5IQA/4 315- 11-10-A-3
WA4RER (WA4s RR RES) 34,788-225-52-A-24

Canal Zone
KZ5TT 588- 22-14-B-2



Phone Nebraska leader, tops for Midwest on A-3 with 10th high phone is Omaha University freshman KØCVA. KØUKN snapped this photo as Ray was giving his 20-meter beam and 80-meter doublet a last-minute check.

WB6GMM 9576- 84-38-A-16
K6VZA 5985- 58-35-A-
WB6KNN 5025- 76-25-A-10
K6OIZ 2106- 39-18-A-
WB6ITM 1275- 25-17-A- 5
WA6WPG 750- 25-10-A- 3
WB6TEX 651- 16-14-A- 7
WB6HPJ 435- 29- 5-A-11

Santa Barbara

WB6DPV 6000- 81-25-A-11
WA6VSF 1482- 39-19-B- 3
W6GEB 1272- 27-16-A- 4
W6OUL 1152- 24-16-A- 4

WEST GULF DIVISION

North Texas

K5RHZ 111,345-571-65-A-19
WA5ALB 81,473-383-71-A-24
K8YCM/5 73,440-365-68-A-17
K2EIU/5 54,774-271-68-A-19
W5KHP 46,022-244-63-A-14
K5PSL 23,712-152-62-A-15
K5ODZ 19,113-139-46-A-17
K5WAB (4 oprs.) 10,879-128-43-B-24

Oklahoma

K5HWO 36,180-303-60-B-10
WA5HGV 8085- 77-35-A-
K5OCX 6432- 67-32-A- 6
WN5KRD 21- 7- 1-A- 8
W5GKK (2 oprs.) 41,912-362-62-B-24
W5YJ (6 oprs.) 27,376-242-58-B-21

Southern Texas

K5LZO 132,192-614-72-A-
K5PFL 33,180-199-56-A-17
WA5GZX 8910- 86-36-A-10
W5KTW 5618- 53-53-B-13
W5MYX (4 oprs.) 44,820-251-60-A-24

CANADIAN DIVISION

Alberta

VE6OR 28,152-204-46-A-13
VE6AAV 19,152-201-48-B-11
VE6NE 6048- 73-28-A-20
VE6AGV 3120- 42-26-A- 7
VE6MZA 2907- 40-28-A- 6

<i>Maritime</i>	VE3ES	5508- 81-34-B- 6
VE1NV (VE1s NV ST)	W8JKD/VE3	5320- 70-38-B-13
22,981-242-49-B-16	VE3GAE	3192- 56-19-A- 4
<i>Ontario</i>	VE3AAU	1296- 36-18-B- 1140- 31-19-B- 3
	VE3FHQ	
	<i>Quebec</i>	
VE3CKW	37,236-215-58-A-21	
VE3BOG	21,840-195-56-B-15	VE2AUV/2 94,248-473-68-A-24
VE3DVN	19,278-119-54-A-12	VE2SH ²⁰ 56,775-380- 5-A-19
VE3EVZ	17,400-116-50-A-14	VE2UX 11,676-142-42-B-15

¹ K3QFF, opr. ² K1ANV, opr. ³ W9LNQ, opr. ⁴ WA9FBC, opr. ⁵ W9SZR, opr. ⁶ K1KTH, opr. ⁷ W8FAW, opr. ⁸ W8TJQ, opr. ⁹ K8ZKH, opr. ¹⁰ W8ETA, opr. ¹¹ Hq. staff, not eligible for award, ¹² W1YNP, opr. ¹³ W1WPR, opr. ¹⁴ W7IKG, opr. ¹⁵ K3-WUW, opr. ¹⁶ WA8DGE, opr. ¹⁷ W9WNV, opr. ¹⁸ K6QPH, opr. ¹⁹ K9ELT, opr. ²⁰ VE3RM, opr.

ARRL thanks the following amateurs for submitting their logs for checking purposes: W1BU WIDYE W2GGE W2NOQ WN2PBY W2SJB W3MFW K4RQE K4SCL/4 W6OJW K7-TRG K7WPC K8RNP W9GIL WA9KGQ W0GUZ W0WDM VE3AWE VE6TP.



K6EVR, operated in both modes by contester W9WNV, turned in 2nd high c.w., top phone, leading the Southwestern Division and Los Angeles. This action shot shows Don avoiding duplicate QSOs while amassing

Don avoiding duplicate QSOs while amassing

Don avoiding duplicate QSOs while amassing

From May 1965 QST © ARRL