

Seventh V.H.F. Sweepstakes Breaks All Records

Individual and Club Scores at All-Time High

SINCE 1951 there had been a steady rise in participation in our Annual V.H.F. Sweepstakes. In that year there were 298 logs submitted, followed by 365 in 1952 and 385 in 1953. We expected these figures to be exceeded in the 7th running of this popular wintertime activity, but we were hardly prepared for the avalanche that fell on us right after January 10th. When the air had cleared, we had a total of 610 logs from 43 ARRL sections, with some 41 clubs mentioned by participants.

Greater club competition seems to be the answer, and some fine organizational effort obviously was responsible for such amazing totals as the 44,174 points amassed by the South Jersey Radio Association, who added another V.H.F. SS gavel to their collection. The Dayton Amateur Radio Association put Ohio on the 2-meter map in a big way, with 12,147 points, the first 5-figure total to be turned in by a club group outside of the heavy-population area between New York and Philadelphia.

Smaller clubs rigged local competitions of their own to boost interest and provide incentives for everyone to get in for all their worth. The Hampden County Radio Club and the Hartford County Amateur Radio Association, for example, set up a private contest for supremacy in the Connecticut Valley. Every member was pressed into service insofar as equipment available would allow. Result: 4th and 5th places in the national ranking for these two relatively-small clubs, and much fun for all hands. A similar rivalry between the Waltham Amateur Radio Association and the El-Ray Amateur Radio Club boosted their respective aggregates to three times their previous best totals.

The heroic efforts of W3PZK/8 were recounted last month. To this story should be added credit for W1ELP/1 and W1VLH/1, who stuck it out

in unheated lookout towers for practically the entire party. W1MMN erected a new 16-element beam in subzero weather, and then operated in a heatless shack for several hours to provide Vermont Section multipliers to a fortunate few. W2BVU/1 spent the entire contest period, except for a few hours of sleep around dawn, on



Ohio Section winner, Al Burson, W8WXV, posted outstanding inland score, 3288 points, on 144 Mc. only.

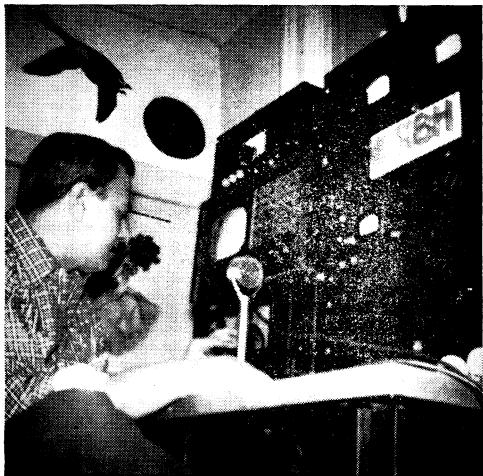
ice-covered Prospect Hill, Waltham, Mass., operating a 6- and 2-meter mobile set-up with specially-erected antennas, winning top place in the highly-competitive Eastern Massachusetts Section.

Areas once low in v.h.f. interest now show surprising activity in our contests. Note 76 logs from the Ohio Section, largely resulting from the pressure put on by the Dayton gang. This burst of activity netted some fine scores throughout the Middle West, and produced one of the closest finishes for a section award on record. W8WXV, Shiloh, Ohio, nosed out perennial award-winner W8BFQ by a single contact, 137

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Sticking it out atop ice-covered Prospect Hill, Waltham, Mass., W2BVU/1 paced busy E. Mass. Section. Antennas used on the mobile rigs included two 50-Mc. dipoles, 3-element 2-meter beam and a vertical whip.





Charlie Clements, W3IBH, set one-band record with 3492-point total on 144 Mc., tops in E. Pa. Section.

to 136, each with 12 sections. Al's accomplishment was made the more noteworthy by the fact that he did all his work on 144 Mc.!

Other "photo finishes" were recorded in the Ontario and Santa Clara Valley sections. In the former, VE3DIR pumped the 2-meter band dry in nosing out VE3AIB, to become the first one-band section winner in Ontario v.h.f. competition history. W6CGA and W6TFZ worked 127 in 5 each, but incomplete exchanges in W6TFZ's total dropped him a few points out of a tie.

The enthusiasm of newcomers was a big factor in the success of the V.H.F. SS, as it always has been since the advent of the Novice and Technician tickets. Better than 10 per cent of the calls in the tabulation contain an "N." KN2EIZ with 119 contacts in 7 sections for 1652 points, led the country's yearlings. KN2EGA and WN3VIR were close behind him.

V.h.f. enthusiasts in localities lacking the ham population density or the geographically-small ARRL sections that characterize the Eastern Seaboard cities often feel that they have no chance in a v.h.f. contest. To be sure, the big

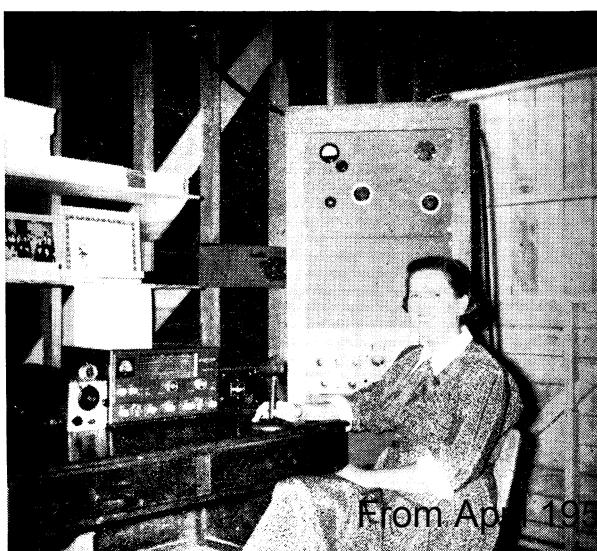
scores do make the headlines, but consistent effort can win a section award anywhere. Recognizing the advantage that would accrue to participants in the big city areas if national awards were offered, your contest committee has set up awards on an ARRL-section basis only.

You compete only with hams in your own section, so nearly everyone has an equal chance. When you read the tabulation below, take note of the section winners in the areas where activity is *not* high. Often their 25 or 40 contacts may represent as outstanding work as does a 200-plus total in Northern New Jersey or Eastern Pennsylvania, and the fellow who pushes over the 100-contact mark in Northern or Southern California has earned top billing with the eastern and middle-western leaders. Only his section multiplier is lower.

CLUB SCORES

Club	Certificate Aggregate Winner
South Jersey Radio Association	44,174 W2BLV
York Road Radio Club	21,770 W3IBH
Dayton Amateur Radio Assn.	12,147 W8SVI
Hampden County Radio Club	8650 W1RFU
Hartford County Amateur Radio Assn.	7946 W1PHR
Lake Success Radio Club	7268 W2DLO
Lakeland Amateur Radio Assn.	6570 W2RGV
Windblowers V.H.F. Society	6496 K2BC
Northeast Radio Club	4970 W3TYX
Morris Radio Club	4448 W2WKL
Waltham Amateur Radio Assn.	4400 W2BVU/1
El-Ray Amateur Radio Club	4019 W1AQE
Amateur U.H.F. Club of Jamaica	2724 KN2EGA
San Mateo County Amateur Radio Club	2496 W6TFZ
Nassau Radio Club	2240 W2GLU
Ohio Valley Amateur Radio Assn.	1824 W8LPD
DX Club	1620 W3TDF
Mid-Island Radio Club	1606 W2JBQ
Providence Radio Assn.	1570 W1KCS
Levittown Amateur Radio Club	1563 K2DCJ
Two Meters and Down Radio Club	1538 W8QGX
Rochester V.H.F. Group	1356 W2UTH
West Side Radio Club	1152 VE3AIB
Philadelphia High Frequency Radio Club	931 W3AYG
Portland Amateur Radio Club	372 W7OKV/7
Lake Washington Amateur Radio Club	182 W7IEE
Albuquerque V.H.F. Club	40 W5FPB

The following clubs were also mentioned on less than three valid entries: IBM Radio Club, Conn. Wireless Assn., NEW VHF Club, North Shore Radio Club, Nortown Amateur Radio Club, Steel City Radio Club, ARC of Falls Church, Delaware Valley Radio Assn., Hart House ARC, Old Colony ARA, ARA of Springfield, Ohio, North Suburban RC, Chesapeake ARC, Whiteside V.H.F. Net, Detroit Metropolitan RC.



Harryette Barker, W6QGX, Los Angeles Section leader, worked 130 stations on 144 Mc. The 2-meter rig doesn't show in this shot of Harryette at the operating position.

In the following tabulation, scores are listed by ARRL divisions and sections. Unless otherwise noted, the top scorer in each section receives a certificate award. The highest Novice or Technician licensee also receives a certificate in each section where at least three such licensees submitted valid contest logs; asterisks denote these winners. Columns indicate the final score, the number of contacts, the section multiplier, and the bands used. A represents 50 Mc., B 144 Mc., C 220 Mc., D 420 Mc. Multiple-operator stations, with calls of participating operators, are shown at the end of each section tabulation.

ATLANTIC DIVISION

E. Pennsylvania

W3IBH.....	3492-194	9-B
W3TYX.....	2282-163	7-B
W3SAO.....	2142-153	7-B
W3UKI.....	1584- 99	8-AB
W3TDF.....	1472- 92	8-B
WN3VIR/W3VIR*		

1470-105 7-BCD

W3GRY.....	1284-107	6-AB
W3IAU.....	1112-139	4-B
W3BWQ.....	1040-132	4-B
W3RZU.....	930- 93	5-B
W3PKJ.....	888-111	4-B
W3BHP.....	840- 70	6-B
WN3VTP.....	824-103	4-B
W3CLT.....	800-100	4-AB
W3MXR/3.....	768- 96	4-B
W3HWV.....	724- 92	4-B
W3DJ.....	688- 86	4-B
W3DHH.....	630-105	3-B
W3VMJ.....	616- 77	4-B
W3KIW.....	608- 76	4-B
W3UMT.....	606-101	3-B
WN3WED.....	600-100	3-B
W3NKD.....	579- 97	3-B
W3HYJ.....	420-110	2-B
W3S0B.....	402- 67	3-B
W3AYG.....	327- 55	3-B
W3QAS.....	320- 80	2-B
W3QVK.....	314- 79	2-B
W3TEC.....	304- 76	2-B
W3ALB.....	240- 40	3-AB
WN3YCL.....	232- 58	2-B
W3QV.....	216- 54	2-B
W3NXT.....	172- 43	2-B
WN3WIM.....	154- 39	2-B
W3AJF.....	150- 25	3-AB
W3BNU.....	148- 37	2-B
W3OZP.....	136- 34	2-B
W3FAA.....	120- 30	2-B
W3QB.....	108- 18	3-B
W3SSU.....	108- 27	2-B
W3VOC.....	108- 27	2-B
W3DYL.....	92- 23	2-B
W3FX.....	92- 23	2-B
W3PMG.....	84- 11	4-B
W3LVF.....	80- 20	2-AB
W3RK.....	68- 17	2-B
W3ARD.....	60- 15	2-B
W3FXG.....	56- 14	2-B
W3FWZ.....	48- 12	2-B

W3HIX.....	40	10	2-B
W3SOH.....	6	3	1-B

Md.-Del.-D. C.

W3CGV.....	1284-107	6-	
W3LMC.....	612	51	6-B
W3PRB.....	525	53	5-ABC
W3YHI.....	516	43	6-B
W3CJN.....	280	35	4-B
W3VAM.....	174	29	3-B
W3ONP.....	144	18	4-B
W3BYG.....	126	21	3-B
W3AHM.....	78	13	3-B
W3NH.....	78	13	3-B
W3OTC.....	24	6	2-A

Southern New Jersey

W2BLV.....	3564-198	9-BD
W2UK.....	3036-127	12-B
W2PAU.....	2590-185	7-AB
W2QED.....	2336-146	8-

ABCD

W2BV.....	2331-167	7-B	
W2GLV.....	2002-143	7-B	
W2TBD.....	1740-145	6-B	
W2JAV.....	1440-120	6-B	
W2LBX.....	1100-110	5-B	
W2ADA.....	1090-109	5-AB	
W2DAJ.....	1072-134	4-B	
W2KHW.....	1072-134	4-B	
W2ORA.....	1060-106	5-AB	
K2AFJ.....	1040-130	4-B	
W2CNI.....	1032-129	4-B	
W2EH.....	1008- 84	6-BD	
W2BAY.....	1000-100	5-AB	
W2NFL.....	1000-100	5-B	
W2EWN.....	944-118	4-B	
W2QKO.....	840-105	4-B	
W2VX.....	840- 84	5-B	
W2GQO.....	824-103	4-B	
W2JRO.....	800-100	4-B	
W2PFQ.....	800-100	4-B	
W2FCV.....	776	97	4-B
W2UCV.....	678	113	3-B
W2LYL.....	654	109	3-B
W2OGZ.....	606	101	3-B
W2REB.....	606	101	3-B
W2ASG.....	600	100	3-B
W2YRW.....	600	100	3-B
KN2DAP*.....	536	68	4-B
W2SPV.....	520	65	4-B
W2OSD.....	516	86	3-B



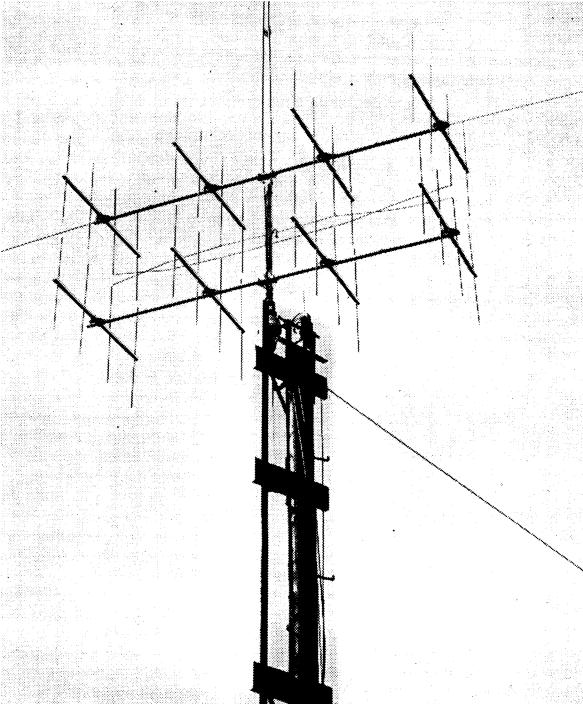
Leading West Coast scorer and winner in Santa Clara Valley Section, Joe Wilcox, W6CGA, Redwood City.

W2LY.....	492	82	3-B
W2QON.....	474	79	3-B
K2AIM.....	468	78	3-B
W2RBF.....	450	75	3-B
W2FXT.....	428	71	3-B
W2ZUL.....	423	71	3-AB
KN2DQG.....	414	69	3-B
W2KVJ.....	408	51	4-B
W2EET.....	405	68	3-B
W2HEK.....	378	63	3-BD
W2SDO.....	366	61	3-B
W2EFM.....	348	58	3-B
K2AJD.....	348	58	3-B
W2DMU.....	342	57	3-AB
W2NSJ.....	300	50	3-B
W2TAV/2.....	300	50	3-B
KN2GHY.....	300	75	2-B
W2TM.....	222	37	3-B
W3LTC/2.....	194	49	2-B

608- 76 4-B



Country's No. 2 score, 3564 points, was made on 144 and 420 Mc. by George Harrold, W2BLV, Haddon Heights, N.J., in winning S. N. J. Section award.



The 32-element vertical array at W1DBM, Redding Ridge, Conn. Phil also worked horizontal with 10-element array in winning Connecticut award. The vertical element above the big 32-element structure is the radiator of a 10-meter ground-plane.

Western New York

W2ORI	1278- 71- 9-B
W2RUI	1030-103- 5-AB
W2CCR	840- 70- 6-B
W2UTH	600- 60- 5-AB
K2CEH	500- 50- 5-B
W2ALR	488- 61- 4-AB
W2ZOC	408- 51- 4-B
W2DV	180- 18- 5-B
KN2CUY	160- 40- 2-B
KN2EPV	150- 39- 2-B
W2UXP	152- 38- 2-B
K2DBB	116- 29- 2-B
W2QY	104- 26- 2-B
W2FFU	96- 24- 2-B
W2RHQ	92- 23- 2-B
W2UVF	72- 18- 2-B
W2CTA	14- 7- 1-B
W2PRX (W2s PRX TGU)	1232- 77- 8-B

Western Pennsylvania

W3KXI	138- 23- 3-B
W3KWH (W3s RXT UHM WHY)	168- 21- 4-B

CENTRAL DIVISION

Illinois	
W9WOK	2430-135- 9-AB
W9QXP	1090-109- 5-B
W9NJS/0	1036- 74- 7-B
W9PPA	672- 84- 4-B
W9NAFP*	528- 66- 4-B
W9QKM	468- 78- 3-AB
W9FPO	440- 55- 4-B
W9ZEX	416- 52- 4-B
W9OTV	270- 45- 3-B
W9VNW	212- 53- 2-B
W9USI	210- 35- 3-B
W9YNQ/9	184- 23- 4-B
W9NYRT	178- 46- 2-B
W9SEF	168- 42- 2-B
W9LXD	152- 38- 2-B
W9ADO	124- 31- 2-B
W9ILR/9	116- 30- 2-B
W9KLD	102- 17- 3-B
W9CT	76- 38- 1-B
W9BUK	32- 16- 1-B
W9PZP	32- 16- 1-B

W8DIV	138- 23- 3-B	W8JNU	36- 18- 1-BC
WN8NSH	81- 14- 3-B	W8LCY	32- 16- 1-B
W8IPS	2- 1- 1-C	W8YCP	32- 16- 1-B
		WN8NJY	30- 15- 1-B
		WN8OIN	26- 13- 1-B
		W8FAZ	22- 11- 1-B
		WN8OIM	18- 9- 1-B
		W8WUP	14- 7- 1-B
		W8INQ	12- 6- 1-C
		W8KJT	6- 3- 1-C
Ohio			
W8WXV	3288-137-12-B	ABCD	
W8BFQ	3252-136-12-	W8SVI	1617-116- 7-BC
		W8LPD	1380-115- 6-AB
		W8HOH	970- 97- 5-B
		W8LOF	660- 66- 5-B
		W8LHK	600- 50- 6-AB
		W8SDJ	560- 70- 4-B
		W8DRN	540- 45- 6-AB
		W8LUZ	540- 90- 3-B
		W8BMO	510- 85- 3-ABC
		W8HCD	510- 85- 3-B
		W8MCW	486- 81- 3-B
		W8SEM	486- 81- 3-B
		W8DPW	468- 78- 3-B
		W8LFH	456- 76- 3-B
		W8BLN	450- 75- 3-B
		W8KOM	444- 74- 3-B
		W8HUT	432- 72- 3-B
		W8IXA	420- 70- 3-B
		WN8NEE*	414- 69- 3-B
		W8ZOA	378- 63- 3-B
		WN8NFP/8	342- 57- 3-B
		W8PTF	300- 50- 3-B
		W8ZPH	300- 50- 3-B
		W8HQK	288- 48- 3-AB
		WN8NPY	288- 36- 4-B
		W8ZJM	280- 70- 2-B
		WN8MVL	264- 44- 3-B
		W8GFB	258- 65- 2-B
		W8KTM	248- 62- 2-B
		W8WRN	240- 30- 4-BC
		W8MVA	234- 39- 3-B
		W8DDT	216- 54- 2-B
		W8FV	160- 40- 2-B
		W8GVG	126- 63- 1-B
		W8LJ	112- 56- 1-B
		WN8NHW	106- 53- 1-B
		W8FGR	100- 50- 1-B
		W8NFU	100- 50- 1-B
		W8ENH	94- 47- 1-B
		WN8PKS	92- 23- 2-B
		W8HVM	90- 45- 1-B
		W8LAX	90- 45- 1-B
		W8ZSK	90- 45- 1-B
		W8JSV	88- 22- 2-B
		W8NAF	88- 44- 1-B
		WN8ODQ	84- 21- 2-B
		W8OSH	84- 42- 1-B
		W8PMJ	84- 21- 2-B
		W8GQ	82- 41- 1-B
		W8DWT	80- 40- 1-B
		W8HTR	80- 20- 2-B
		W8DHJ	76- 38- 1-B
		W8WVG	72- 36- 1-B
		W8BFP	70- 35- 1-B
		W8ZOF	70- 35- 1-B
		W8BOV	68- 34- 1-B
		WN8MXR	68- 17- 2-B
		W8HUA	64- 16- 2-B
		W8KFC	60- 30- 1-B
		W8MGH	60- 30- 1-B
		W8UEY	60- 15- 2-B
		W8TYL	50- 25- 1-B
		WN8NMV	47- 24- 1-B
		W8SXT	46- 23- 1-B
		W8QLB	40- 20- 1-AB
		W8GYU	144- 24- 3-B

HUDSON DIVISION

Eastern New York

W2RTE	880- 55- 8-B
W2IP	320- 40- 4-B
K2ATG	272- 34- 4-B
K2CXP	250- 25- 5-B
W2OPW	168- 21- 4-B
W2IRQ/2	66- 11- 3-B
KN2DRV (KN2s DK1 DRV)	28- 7- 2-B

N. Y. C.-L. I.

W2SMX	2470-124-10-B
W2FHJ	2400-150- 8-AB
W2DLO	2240-140- 8-B
K2CHM	1662-142- 6-B
KN2EGA	1488-124- 6-B
W2BNX/2	1332-111- 6-B
K2KIR	1218- 87- 7-B
KN2DNH	1152- 96- 6-B
W2AD	1092- 91- 6-B
W2GLU	1030-103- 5-B
W2CET	896- 64- 7-B
W2EEN	800- 80- 5-B
W2JBQ	670- 67- 5-B
K2BWV	600- 60- 5-B
W2JJ	584- 73- 4-B
W2KDC	570- 57- 5-B
W2QAN	560- 70- 4-B
K2DCJ	544- 68- 4-B
KN2EWB	544- 68- 4-B
W2LGG	510- 85- 3-B
W2BNW	504- 63- 4-B
W2DVK	480- 48- 5-B
W2GLO	440- 56- 4-B
W2IN	420- 43- 5-B
W2KU	416- 52- 4-B
W2ISA	405- 41- 5-B
W2ONG	392- 49- 4-B
W2KTF/M.	372- 47- 4-B
W2JUN	369- 62- 3-B
W2PBL	357- 60- 3-B
W2YSL	320- 40- 4-B
KN2GBO	318- 53- 3-B
K2BIC	288- 36- 4-B
W2ODB	276- 46- 3-B
W2OME	204- 34- 3-B
W2ELT	200- 50- 2-B
W2TNF	192- 24- 4-B
W2KAC	180- 30- 3-B
W2WOS	168- 42- 2-B
W2CLG	160- 40- 2-B
W2WOK	156- 26- 3-B
K2BDF	156- 26- 3-B
K2CQP	128- 32- 2-B
W2NQR	112- 28- 2-B
W2ESZ	110- 28- 2-B
W2LID/M.	104- 52- 1-B
W2TNI	88- 22- 2-B

(Continued on page 130)

V.H.F. SS

(Continued from page 62)

W2YHP.....60- 10- 3-B
K2CMV.....40- 10- 2-B
W2NDC/2....30- 15- 1-B
W2PIB.....30- 15- 1-B
K2CQY.....18- 5- 2-B
W2RDK.....16- 8- 1-B
W2ZWB.....14- 7- 1-B
K2CFB.....14- 7- 1-B
W2MUM.....12- 6- 1-B
W2KQL/M....4- 2- 1-B
W2OMH.....4- 2- 1-B
W2QBR/M....4- 2- 1-B
W2JRL/M....2- 1- 1-B
W2JCI (W2s JCI KQL K2GDJ)
 720- 60- 6-B
KN2EWA (W2GDW
 KN2EWA).320- 40- 4-B

Northern New Jersey

W2RGV....3408-213- 8-AB
W2FBZ....2926-209- 7-
 ABCD

W2COT....2592-216- 6-AB
K2BC.....1872-156- 6-B
K2CMB....1740-145- 6-B
KN2EIZ....1652-119- 7-B
W2WKL....1488-124- 6-B
W2DZA....1092- 91- 6-AB
W2HCD....960- 96- 5-AB
W2OKO....930- 93- 5-B
W2ZDR....800- 80- 5-B
W2PEV....740- 74- 5-AB
W2IDZ....588- 42- 7-AB
W2IBM....560- 70- 4-B
W2IMI....528- 66- 4-B
W2QCY/2...500- 50- 5-AB
K2CBB....412- 52- 4-AB
W2EWL....392- 49- 4-B
W2IMG....372- 62- 3-B
W2RQI....320- 40- 4-B
W2SEW/2...284- 36- 4-B
W2NYB....280- 35- 4-AB
W2FPM....276- 46- 3-B
W2SYR....252- 21- 6-A
W2GDN....240- 30- 4-B
W2WCM....208- 26- 4-AB
K2CSM.....188- 47- 2-B
W2ESW....160- 40- 2-B
W2WV.....144- 24- 3-B
W2ZPD....112- 28- 2-B
K2BI.....102- 26- 2-B
W2HWC....100- 25- 2-B
W2BQK....84- 14- 3-BD
W2AXC....80- 20- 2-BC
W2SIV....80- 20- 2-B
W2WCL....72- 18- 2-B
W2SCV....60- 15- 2-AB
W2HZF....44- 11- 2-B
K2BLI.....26- 13- 1-A
W2YTI....20- 10- 1-AB
W2GJE....16- 8- 1-B
W2YTH....14- 7- 1-AB
K2BO.....14- 7- 1-B
W2ZKE....12- 6- 1-A

W1DBM....2988-166- 9-AB
W1PHR....1550- 78-10-B
W1VLH/1...1296- 72- 9-AB
W1QMR....1008- 63- 8-B
W1RVZ....882- 63- 7-B
W1SPX....650- 66- 5-ABD
WN1YDM*..590- 59- 5-B
W1AJO....520- 52- 5-B
W1HDF....470- 47- 5-
 ABCD
W1ODW....470- 47- 5-B
W1WHO....440- 45- 5-B
W1URC....430- 43- 5-B
W1VLK....416- 52- 4-AB
W1RMU....408- 51- 4-B
W1ZDP²....318- 53- 3-B
WN1YOB....270- 45- 3-B
W1MRR....264- 33- 4-B
WN1YUX....222- 37- 3-B
W1AW^{2,3}....204- 51- 2-AB
W1HXD....196- 49- 2-B
WN1ZEF....174- 29- 3-B
W1TXI....152- 38- 2-BD
W1RFJ....144- 24- 3-B
W1WEA....140- 35- 2-B
W1KHM....128- 32- 2-B
W1MFT....126- 21- 3-B
W1PRT....100- 25- 2-B
W1SRB....92- 23- 2-B
W1UYP....88- 22- 2-B
W1WOQ....80- 20- 2-B
W1OLG....68- 17- 2-B
W1VSI....56- 14- 2-B
WN1ZFK....56- 14- 2-B
W1HYF....52- 13- 2-B
WN1ZFL....36- 9- 2-B
W1BDI²....24- 6- 2-B
W1GVK....16- 8- 1-B
W1SLI/M....16- 4- 2-A
W1JW....2- 1- 1-B

Maine

W1TAM....96- 12- 4-AB

Eastern Massachusetts

W2BVU/1...1500-125- 6-AB
W1ELP....1302- 93- 7-AB
W1QMN....1300-130- 5-AB
W1PLX....1260- 90- 7-B
WN1YQI/W1YQI*
 1140-114- 5-BC
W1AQE....1000-100- 5-AB
W1BJN....888-111- 4-ABC
W1JSM....856-107- 4-B
WN1ZEN....560- 70- 4-B
W1JLI....522- 87- 3-B
W1AAR....450- 45- 5-B
W1TQF....426- 71- 3-B
W1PYM....420- 70- 3-B
WN1YVB....384- 64- 3-B
W1JNX....324- 81- 2-B
W1LHV....300- 50- 3-B
W1QQW....210- 35- 3-B
W1LUW....188- 47- 2-B
W1OMI....184- 46- 2-B
W1IHL....160- 40- 2-B
W1JYC....102- 17- 3-A
W1YGS....100- 25- 2-B
W1LMU....88- 22- 2-AB
W1RUU....56- 14- 2-AB
W1SIX....52- 13- 2-B
W1CTR....46- 23- 1-B
W1OGV....44- 22- 1-B
W1ROC....44- 22- 1-B
W1ALP....40- 20- 1-B
W1VXW....40- 20- 1-B
W1AGN....36- 18- 1-B
W1VIS....36- 18- 1-B
W1PBM....22- 11- 1-B
W1OTH....19- 10- 1-B
W1PEX....6- 3- 1-B

(Continued on page 132)

MIDWEST DIVISION

Iowa

WØEMS.....54- 9- 3-B

Kansas

WØMOX.....12- 6- 1-B

Missouri

WØIHD.....72- 12- 3-B

NEW ENGLAND DIVISION

Connecticut

W1HDQ²...3156-132-12-

ABCD

W1IAP/1 (W1s AGN IAP)
600-100- 3-B
W1MHL (W1s LUW TVK)
64- 32- 1-B

Western Massachusetts

W1RFU 3952-153-13-ABD
W1VNH 1566- 87- 9-AB
W1OBQ 714- 51- 7-B
W1SXJ/1⁴ 623- 45- 7-B
W1NLE 495- 50- 5-B
W1NY 320- 40- 4-AB
W1CJK 228- 38- 3-B
W1LPC 204- 34- 3-B
W1ESA 132- 33- 2-B
W1MNG 108- 27- 2-AB
W1LPF 96- 12- 4-A
W1SWJ 84- 21- 2-B
W1VBC 56- 14- 2-B
W1PHU 40- 10- 2-B
W1RRX 36- 9- 2-B

New Hampshire

W1FZ 8- 4- 1-AB

Rhode Island

W1KCS 680- 68- 5-AB
W1GBQ 426- 71- 3-B
W1SGA 240- 30- 4-AB
W1SFD 180- 45- 2-B
W1AEI 120- 30- 2-B
W1AOP 116- 29- 2-B
W1KKR 112- 28- 2-B
WN1ZPG 100- 25- 2-B
W1BTB 72- 23- 2-B
W1VAY 68- 17- 2-B
W1LPO 64- 16- 2-B
WN1YNE 60- 16- 2-B
W1VDI 54- 7- 2-B

Vermont

W1MMN 90- 9- 5-B

NORTHWESTERN DIVISION

Oregon

W7OKV/7 120- 20- 3-AB
W7NGW 76- 19- 2-AB
W7TUV 72- 18- 2-B
W7BTF 64- 16- 2-B
WN7UNT/7 60- 10- 3-B
W7HBH 56- 14- 2-B
W7NNR 44- 11- 2-B

Washington

W7JHX 240- 40- 3-B
W7PXB 148- 37- 2-B
W7SFO 128- 32- 2-B
W7SRL 74- 37- 1-B
WN7UFE 70- 35- 1-B
W7QKE/M 64- 16- 2-B
W7PAE 48- 24- 1-B
W7KO 46- 23- 1-AB
W7MPD 46- 23- 1-B
W7IEE 44- 22- 1-AB
WN7URH 43- 22- 1-B
W7CCB 36- 18- 1-B
W7PZT 32- 16- 1-B
W7AXS 28- 14- 1-AB
W7BB (W7s AXS IEE QKE)
78- 39- 1-AB

PACIFIC DIVISION

Santa Clara Valley

W6CGA 1265-127- 5-B
W6TFZ 1250-127- 5-B
W6YEQ 1185-119- 5-B
W6ITF 1040-104- 5-B
W6EXX 980- 98- 5-B
W6EDC 870- 87- 5-B
KN6CLM/6 480- 60- 4-B
W6ZBS 280- 35- 4-AB
W6YIF 160- 20- 4-B

(Continued on page 134)

W6ZTJ 96- 12- 4-B
W6WMM 76- 13- 3-B

East Bay

W6JHV 768- 96- 4-B
KN6AYC 486- 81- 3-B
W6UPD 200- 20- 5-B
W5YLN/6 (W5YLN W9CBT)
198- 33- 3-B

San Francisco

W6AJF 930- 93- 5-
ABCD
W6BAZ 405- 41- 5-B
W6OST (W6OST KN6AES)
42- 7- 3-B

Sacramento Valley

W6LSB/6 610- 61- 5-AB
W6PIV 480- 48- 5-B
W6MIW 208- 26- 4-B

San Joaquin Valley

W6GQZ 300- 30- 5-B
KN6AYL 120- 15- 4-B

ROANOKE DIVISION

Virginia

W4JCJ 728- 46- 8-B
W4UMF 420- 42- 5-ABC
W4UBY 240- 30- 4-B
W4DWU 102- 17- 3-B

West Virginia

W3PZK/8 129- 22- 3-B

SOUTHEASTERN DIVISION

Georgia

WN4ZGV 6- 3- 1-B

SOUTHWESTERN DIVISION

Los Angeles

W6QGX 780-130- 3-B
W6MMU 282- 47- 3-B
W6NJU/6 276- 69- 2-B
KN6BAY/M 238- 69- 2-B
W6HJK 128- 32- 2-B
W6IHK 120- 30- 2-B
W6MVK 40- 20- 1-B
W6AEA 32- 16- 1-B
W6TKA 25- 13- 1-B
W6BWG 23- 12- 1-B
W6MYG 8- 2- 2-B

Arizona

W7LEE 24- 4- 3-B

WEST GULF DIVISION

Northern Texas

W5MJD 22- 6- 2-AB
W5SFW 8- 4- 1-AB

Southern Texas

W5YCK 62- 31- 1-B
WN5ZUY 48- 24- 1-B
W5OUG 36- 18- 1-B

New Mexico

W5FPB 22- 11- 1-B
W5UEO 18- 9- 1-B
W5VWU/5 16- 8- 1-B
W5YPP 14- 7- 1-B
W5CA 2- 1- 1-B

CANADIAN DIVISION

Ontario

VE3DIR 800- 80- 5-B
VE3AIB 770- 77- 5-AB

VE3BOW....280- 35- 4-B
VE3BMB....210- 35- 3-B
VE3DNX....192- 32- 3-B
VE3AET....160- 40- 2-AB
VE3DHG....152- 38- 2-AB
VE3DNP....144- 36- 2-A
VE3DOJ....120- 30- 2-A
VE3ANY....88- 22- 2-A
VE3BYY....68- 17- 2-A
VE3ADD....62- 16- 2-A
VE3DMQ....48- 12- 2-B
VE3BRH....44- 22- 1-A
VE3UT.....44- 11- 2-B
VE3BPD....38- 20- 1-A

VE3DSL.....38- 10- 2-B
VE3DQW.....32- 16- 1-A
VE3KM.....18- 9- 1-A
VE3DGF.....8- 4- 1-A

British Columbia

VE7FJ.....69- 12- 3-B

¹ More than 1 operator; not eligible for award.

² Hq. Staff; not eligible for award.

³ W1QIS, opr.

⁴ W1UBD, opr.

Logs for checking purposes were also received from W1s
KOK KPN MGP/M UOC YSO W2s GWT RNO K2CCM
W7JU VE3DPG. Many thanks!
