

# 11th V.H.F. Sweepstakes Results

## Six-Meter DX Rockets Scores and Activity to Record High

IT HAD to happen eventually! Since the earliest days of v.h.f. contest planning we've been haunted with the thought that someday there would be a major band opening for east-west work at a time when the party would be underway for one end of the path but not for the other. It finally came on Saturday, Jan. 4, and we're still hearing about it!

The band was wide open between the East and West Coasts, before noon eastern time. By 1400 EST it showed no signs of dropping off, and the greatest mass confusion in the history of v.h.f. contests built up. Fortunately the band provided an even better session the following day, when everybody could count his contacts, so the wrath of the Westerners was assuaged somewhat, as they piled up their ARRL Section multipliers while things were hot.

A uniform local starting time has much to recommend it. The possibility of a debacle such as resulted this year has been accepted as a calculated risk without incident heretofore, but if  $F_2$  DX continues as it currently is running there'll be some changes made before another SS. We have plenty of suggestions on file; not all of them couched in polite language!

Even ignoring the change in scoring rules, which made all scores much higher, the 1958 V.H.F. Sweepstakes broke records in every measurable category. Valid entries totaled 1183, an increase of more than 41 percent over the 1957 total, then a record. The increase in 6-meter activity was phenomenal — up 106 percent over the best year prior to 1956 and 324 more than the 1957 record. This was not done at the expense of 144 Mc., for 2-meter entries totaled 642, an increase of 107 over 1957.

Propagation feature of the weekend was the superb 50-Mc. DX on both days. Back-scatter from Europe was in from early Sunday morning until well after noon, making it possible to work just about every U. S. and Canadian Section where there was c.w. activity. Section multipliers of 25 or more were amassed in nearly all parts of the country as a result of this treat, and the more readily-worked direct  $F_2$  skip kept the band in a turmoil the entire day. Some idea of the extent of the  $F_2$  opening can be judged from the record of the more enterprising KL7 and VE7 operators. KL7CDG, Anchorage, Alaska, with only about 10 watts, worked 67 stations in 22 ARRL Sections. VE7AFB, Abbotsford, B. C., worked 107 in 25 sections for 7455 points.

A record for contacts and total score was set by K2ITQ, Riverton, N. J. Brothers Joe (K2ITP) and Hal Taylor combined forces to work 507 stations in 26 ARRL Sections, for 34,468 points. They used both 50 and 144 Mc. The writer of this piece concentrated on ionospheric scatter and back-scatter for sections and ended up with a

record 32. Using two bands, 297 stations were worked for 24,402 points. This was a "just-for-fun" score, as your v.h.f. ed enjoys certain advantages that justly keep him out of the competition.

The gal who has done it so often before turned the trick again. Helen Harris, W1HOY, posted the top competitive score, 23,940 points. Helen bored a hole through the low-end QRM throughout the party, piling up 315 contacts in 28 sections, on 50 Mc. alone. Not only was this the country's top competitive score, it won the Technician and Section awards for Eastern Massachusetts, and was the country's best 6-meter effort as well.

The winner of the Eastern Pennsylvania award, W3KKN, made the most contacts of any single operator, 408. Ernie's section multiplier of only 18 kept his from being easily the No. 1 score of

### CLUB SCORES

Club	Aggregate	Certificate Winner
South Jersey Radio Assn.	354,514	W2BLV
Midwest V.H.F. Club (Ill.)	209,661	W9WOK
Hampden County Radio Assn. (Mass.)	195,501	W1RFU
Dayton Amateur Radio Assn.	171,403	W8ILC
Mt. Airy V.H.F. Radio Club (Penn.)	169,946	W3KKN
Hartford County Amateur Radio Assn.	157,649	W1LGE
Mobile Sixer's Amateur Radio Club (Penn.)	128,588	W3HFY
National Capital V.H.F. Society	67,375	W4UCH
North Penn Amateur Radio Club (Penn.)	43,167	W3TDF
Waltham Amateur Radio Assn. (Mass.)	42,805	W1QMN
Rochester V.H.F. Group	27,392	K2CEH
The 6 Meter Club of Chicago	25,092	K9HWY
Lake Success Radio Club (N.Y.)	24,435	W2YHP
CQ Radio Club (Conn.)	19,493	W1FHP
Cathay Amateur Radio Club (Calif.)	17,925	K6EOW
Keystone V.H.F. Club (Penn.)	17,004	W3SSST
Lakeland Amateur Radio Assn. (N.J.)	14,212	W2BDL
York Road Radio Club (Penn.)	13,086	W3ULC
V.H.F. Institute of New York	12,803	W2AOC
El-Ray Amateur Radio Club (Mass.)	10,416	W1JSM
Springfield Amateur Radio Club (Ohio)	9852	W8EHW
Totem Amateur Radio Club (B.C.)	9502	VE7NM
Tektronix Employees Amateur Radio Club (Ore.)	9282	K7AAD
1200 Amateur Radio Club (Mass.)	8382	W1QIB
Fox River Radio League (Ill.)	8038	K9CEM
Greensboro Radio Club (N.C.)	7498	W4ZXL
Framingham Radio Club (Mass.)	7354	W1ZWL
DeVry Technical Institute Amateur Radio Society (Ill.)	7070	K9JVZ
Seneca Radio Club (Ohio)	6902	W8MVE
MIC Amateur Radio Club (Penn.)	6872	W3FZC <sup>1</sup>
Norton Amateur Radio Club (Ont.)	5852	VE3MR
Frankford Radio Club (Penn.)	5520	W3ZSS
Phoenix V.H.F. Club	5307	W7JBX
Air Capital Amateur Radio Assn. (Kans.)	5032	W9ZJB
West Side Radio Club (Ont.)	4826	VE3AIB
Midwest V.H.F. Assn. (Mo.)	3614	K9BVL
The 6 Meter Club of Dallas	2596	W5FEG
Turlock Amateur Radio Club (Calif.)	2100	K6NSA
Town of Barnstable Radio Club (Mass.)	1682	W1JMS
Central Kansas Radio Club	1586	W9BDK
Radio Amateurs Club of Knoxville	1305	K4KYL

1 W3GKW, opr.

54 other clubs mentioned, but with less than the required 3 logs.



**Joe Taylor, K2ITP, and brother Hal, K2ITQ, away when picture was made, pooled their operating skills to make the highest QSO total in the history of v.h.f. Sweepstakes competition. K2ITQ worked 507 stations on 50 and 144 Mc. Their 26 sections gave them 34,468 points.**

the country, though 22,848 points was good for No. 2. W1LGE, Windsor Locks, Conn., demonstrated the value of c.w. work on 6 by posting the No. 3 score, 20,124 points. Ed worked 258 stations on 6 and 2, in 29 sections.

Other leaders in sections worked included W8RMH, Pontiac, Mich., with 29, W4UCH, Sterling, Va., 28 on 50 Mc., K2CBA, Troy, N. Y., leading the second call area with 26, and W6BAZ, Santa Rosa, Calif., top West Coast station with 26. Paul made 161 contacts on 50 Mc. alone, for 11,556 points. W4IKK, Signal Mountain, Tenn., well removed from any major activity centers, used c.w. to good advantage in working 79 stations in 27 sections, for 5846 points. The best effort in the Middle West was turned in by W7VMP, operating W9KLR, Rensselaer, Ind. Dick worked 215 on 50 and 144 Mc. in 23 sections, for 14,157 points. Here again, skill with the code paid off handsomely.

The story was by no means all 6 meters. W3IBH, Philadelphia, worked 225 stations in 10 sections, for 9000 points. W1OAX, Coventry, Conn., wasn't far behind, with 186 in 12, for 8184.

Club competition was fiercer than ever. The method of scoring was modified to favor the areas where section multipliers are hard to come by, but it is interesting to note that the same six clubs wound up in the first six places as in 1957. The perennial winners of the V.H.F. SS gavel award, the South Jersey Radio Association, repeated, and by a margin wider than ever, swamping their nearest competitor, the Midwest V.H.F. Club, by more than 145,000 points. Just goes to show that you can't beat a large and active membership, skilled operators, and a location in the midst of the hottest v.h.f. territory in the country. (Or perhaps you can — but it isn't easy!) The Hampden County Radio Association of Springfield, Mass., snowed under their down-the-river rivals, to win third place, and permanent possession of the trophy that these two clubs have been battling for over the past five years. This private

interclub competition, incidentally, turned out to be a fine thing for club interest and friendly rivalry.

The Dayton Amateur Radio Association pushed the Mt. Airy V.H.F. Club back two notches in the standings, and the Hartford County Amateur Radio Association slipped back to the No. 6 spot as their rivals moved up from 4th to 3rd.

**Feedback:** This being the first contest writeup since the results of the September V.H.F. Party appeared, this is as good a place as any to correct errors made in reporting that affair. Our apologies go to the crew of 7 ops at W2PRF, members of the Pompton Valley Radio Club, who worked the massive total of 486 stations, for 19,641 points, on 4 bands. We missed them completely in writing up the results of the party in December *QST*, but now acclaim their work as tops in the country. And apologies to VE3AIB, whose call was printed as VE3AIH. And to KN9HCI and WN3JXT, whose calls were listed as HCT and JCT, respectively. If there is any redeeming feature about such errors, it is that they usually come about because activity and reporting in v.h.f. contests are growing by leaps and bounds.

## SCORES

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-scoring Novice and Technician also receives a certificate in each section where at least three such licenses submitted valid contest logs; footnotes denote these winners. Columns indicate final score, number of contacts, number of different sections worked, and the bands used. A represents 50 Mc., B 144 Mc., C 220 Mc., and D 420 Mc. Multioperator stations are shown at the end of each section tabulation.

### ATLANTIC DIVISION

W3CXU..	3808-113-7-AB
W3ZIE..	3750-125-5-A
W3ZKV..	3570-119-5-A
W3AZE..	3504-110-6-AB
W3SS..	3502-103-7-AB
W3UZF..	3374-124-4-B
W3OWW..	3468-102-7-AB
W3AMO..	3220-115-4-A
K3BGT..	3220-115-4-A
W3ZSS..	3136-112-4-AB
W3PMG..	3074-53-19-AB
W3J..	3066-100-4-B
W3XND..	3040-80-9-AB
W3VGN..	2910-100-4-B
W3OZN..	2910-97-5-B
W3TXO..	2910-97-5-A
W3YWW..	2880-80-8-A
W3ZHF..	2850-95-5-A
K3CHN..	2600-100-3-A
KN3BHK <sup>2</sup>	
	2576-92-4-B
K3BCM..	2444-94-3-A
W3CPT..	2408-86-4-B
W3FZC <sup>3</sup> ..	2200-100-2-AB
W3GN..	2160-72-5-A
W3FOZ..	2080-80-3-AB
W3AYG..	1960-70-4-B
W3IMU..	1932-81-2-B
K3AGQ..	1885-73-3-A
K3APK..	1848-66-4-A
W3DJV..	1792-64-4-A
K3BKH..	1770-59-5-B
K3CIV..	1752-73-2-A
W3FQI..	1742-67-3-A

W3JXT . 1710- 45- 9-A  
 W3IHT . 1666- 60- 4-A  
 K3BHU . 1624- 58- 4-A  
 W3CFS . 1620- 54- 5-A  
 W3MPX . 1612- 62- 3-AB  
 W3WIJ . 1534- 59- 3-A  
 W3MDE . 1400- 50- 4-A  
 W3UIR . 1400- 50- 4-A  
 W3RZU . 1316- 47- 4-B  
 W3SOS . 1316- 47- 4-AB  
 K3CCR . 1300- 50- 3-A  
 W3JAY . 1249- 49- 3-B  
 W3DIN . 1248- 52- 2-A  
 KN3BPH/3  
 1232- 44- 4-B  
 W3BRY . 1200- 47- 3-A  
 W3CBH . 1196- 46- 3-B  
 W3RCG . 1170- 45- 3-B  
 W3DLM . 1065- 44- 2-A  
 W3MVK . 1038- 37- 2-A  
 K3HKZ . 1008- 42- 2-A  
 K3CHR . 1000- 42- 2-A  
 W3ZRR . 991- 41- 3-A  
 W3UQJ . 980- 35- 3-AC  
 W3EDO . 962- 37- 3-AB  
 W3OCL . 962- 37- 3-AB  
 W3GFK . 960- 40- 2-A  
 W3GCR/3 . 936- 36- 3-B  
 W3YPT . 936- 39- 2-A  
 KN3BUZ . 936- 36- 3-B  
 W3DEX . 868- 31- 4-AB  
 W3FEY . 868- 31- 4-AB  
 W3FLD . 868- 31- 4-A  
 W3JRY . 840- 30- 4-A  
 W3AHI . 804- 34- 2-A  
 W3UZM . 768- 32- 2-A  
 W3JIN . 648- 27- 2-A  
 W3SOH . 600- 25- 2-A  
 W3RXF . 552- 23- 2-A  
 W3PNL . 528- 22- 2-B  
 KN3BMD/3  
 520- 20- 3-B  
 W3WNF . 504- 21- 2-B  
 W3DBL . 448- 14- 6-A  
 W3ZCE . 384- 16- 2-A  
 W3AWA . 384- 14- 3-A  
 K3BRJ . 384- 14- 3-B  
 W3DBD . 380- 11- 5-A  
 W3AC/3 . 284- 12- 1-A  
 W3HII . 280- 11- 2-A  
 W3TJQ . 280- 10- 3-A  
 W3ALR . 342- 11- 1-B  
 KN3AKR . 342- 11- 1-B  
 W3LHF . 216- 9- 2-AB  
 KN3BVZ . 110- 5- 1-B  
 W3MUM (8 oprs)  
 4176-117- 8-ABC  
 W3UBO (W3s IIO UBO)  
 3749- 83-13-A  
 W3MRM (W3MRM  
 K3CPE)  
 2669- 80- 7-A  
 K3AIR/3 (4 oprs)  
 2492- 89- 4-B

*Md.-Del.-D.C.*

W3CGV . 6394-140-13-ABCD  
 W3KVM . 6090-105-19-A  
 W3UCR . 3980-100-10-AB  
 W3EAW<sup>1</sup> . 3744-104- 8-A  
 W3OJU . 3596- 63-19-A  
 W3YDQ . 3312- 92- 8-AC  
 W3ASD . 2196- 61- 8-B  
 W3VAM . 1892- 43-12-AB  
 W3HHW . 1830- 61- 5-A  
 W3AHQ . 1742- 67- 3-AB  
 W3LFN . 1664- 52- 6-A  
 W3LCC . 1620- 56- 5-AC  
 W3YXK . 1248- 47- 3-A  
 W3HBL . 1222- 48- 3-B  
 W3LMC . 1190- 43- 4-BD  
 W3EIO . 1092- 39- 4-A  
 W3HYE . 1080- 45- 2-A  
 K3AMG . 988- 38- 3-A  
 W3KLA . 960- 32- 5-AB  
 W3VKA . 920- 32- 2-A  
 W3IDF . 840- 35- 2-A  
 W3DMS . 845- 28- 5-A  
 W3ZLZ . 720- 30- 2-A  
 W3GKP . 646- 19- 7-B  
 W3COH . 600- 25- 2-A  
 W3MSR . 588- 21- 4-B  
 W3DCO . 576- 24- 2-A  
 K3AJY . 572- 22- 3-A  
 W3LJS . 308- 11- 4-A  
 W3DHQ . 288- 12- 2-A  
 W3NXO . 288- 12- 2-B  
 K3BBH . 288- 12- 2-A  
 W3C1Y/3 (4 oprs)  
 4486-129- 7-AB

*Southern New Jersey*

W2BLV . 15,652-301-16-AB  
 K2HOD  
 14,364-257-18-AB  
 K2JYX . 11,712-244-14-AB  
 W2REB  
 10,516-239-12-AB  
 W2JAV . 10,500-210-15-AB  
 W2PAU  
 10,274-234-12-AB  
 W2KFC . 10,212-222-13-AB  
 W2EIJ . 10,101-241-11-AB  
 W2GQO . 9,888-209-14-AB  
 W2BV . . 9812-223-12-AB

K2MIO . 8160-204-10-AB  
 W2ADA . 7163-189- 9-AB  
 W2LBX . 6878-181- 9-AB  
 K2HJY . 6720-170-11-AB  
 W2EWN . 6496-203- 6-AB  
 K2UBR . 6468-147-12-AB  
 W2HBE . 6103-180- 7-AB  
 W2NSF . 6061-160- 9-AB  
 W2QBH . 5882-173- 7-AB  
 K2DCF . 5640-141-10-AB  
 W2ZUL . 5610-187- 5-AB  
 W2ORA . 5640-130-11-AB  
 W2EIL . 5040-140- 8-AB  
 W2NFL . 4800-150- 6-AB  
 W2OGZ . 4590-153- 5-AB  
 W2DAJ . 4386-156- 4-AB  
 K2KA . 4324-108-10-AB  
 W2OSD . 4142-108-10-AB  
 W2QZN . 1600-130- 6-AB  
 K2CIG . 3820- 96-10-AB  
 K2GQD . 3752-124- 4-AB  
 K2ZVR . 3668-131- 4-AB  
 W2GLV . 3540-177-10-AB  
 W2VN . 3360-120- 4-B  
 W2ESX . 3323-119- 4-B  
 K2MQQ . 3116- 82- 9-A  
 W2NSJ . 3060- 90- 7-A  
 W2ESG . 2992- 88- 7-AB  
 K2AWT . 2983- 79- 9-A  
 K2AFJ . 2912-104- 4-B  
 K2ZZT . 2848- 89- 6-AB  
 K2UDA . 2782-107- 3-AB  
 K2CJK . 2744- 98- 4-B  
 K2DNF . 2704-104- 3-B  
 K2DQG . 2520- 90- 4-B  
 W2EH . 2370- 79- 5-AB  
 K2KCI . 2338- 84- 4-A  
 K2VPA . 2268- 81- 4-A  
 W2AY . 2210- 85- 3-AB  
 K2KFJ . 2156- 77- 4-B  
 K2TYW . 2088- 58- 8-A  
 K2PFW . 1976- 76- 3-A  
 W2UCV . 1937- 75- 3-A  
 W2CWB . 1893- 73- 3-B  
 K2KIQ . 1847- 95- 2-B  
 W2BDZ . 1776- 74- 2-B  
 K2HPJ . 1768- 68- 3-B  
 W2SDO . 1764- 63- 4-B  
 K2UXB . 1734- 51- 7-A  
 K2PRE . 1700- 50- 7-A  
 W2DMU . 1560- 65- 2-A  
 K2ZZW . 1560- 52- 5-A  
 K2LDQ . 1540- 55- 4-A  
 K2UKU . 1500- 50- 5-A  
 K2PTJ . 1440- 60- 2-AB  
 W2OQJ . 1326- 51- 3-AB  
 W2TAV . 1326- 51- 3-B  
 K2BG . 1320- 55- 2-B  
 K2HDX . 1320- 55- 2-B  
 W2PJC . 1320- 55- 2-B  
 W2FXT . 1300- 50- 3-B  
 W2SDB . 1248- 52- 2-A  
 W2EXB . 1204- 43- 4-A  
 K2KPO . 1200- 40- 5-A  
 K2MBT . 1176- 49- 2-A  
 K2XSN . 1140- 48- 2-A  
 K2HHO . 1040- 40- 3-B  
 K2YRW . 1032- 43- 2-A  
 W2LPN . 984- 41- 2-A  
 K2PFV . 936- 36- 3-A  
 K2GCF . 888- 37- 2-B  
 K2FFC . 861- 36- 3-B  
 W1YRZ/2 . 857- 36- 3-A  
 K9CKQ . 806- 31- 3-B  
 W2BDI . 744- 31- 2-B  
 W2BGF . 728- 28- 3-B  
 K2M18/2 . 728- 28- 3-B  
 K221D/24 . 672- 28- 2-B  
 KN2YSJ . 650- 25- 3-B  
 W2ZX . 648- 27- 2-B  
 K2KTS . 600- 25- 2-AB  
 W2ORC . 576- 24- 2-B  
 K2KCA . 564- 24- 2-A  
 K2CRX . 512- 32- 2-A  
 K0GYO/2 . 480- 20- 2-A  
 K2THX . 408- 17- 2-A  
 W2OSR . 240- 10- 2-AB  
 K2UFE (K2UFE K2M2VQH)  
 2340- 90- 3-B

*Western New York*

K2CEH . 8092-119-24-AB  
 K2TJY<sup>1</sup> . 5265- 98-17-A  
 K2PPI . 3895-103- 9-AB  
 W2LXE . 3720-124- 5-B  
 K2JLR . 2828-101-18-AB  
 K2MBJ . 2464- 88- 4-B  
 W2OWF . 2200- 55-10-AB  
 W2RHQ . 2100- 42-15-AB  
 W2ROA . 2016- 72- 4-B  
 KN2DGU  
 1808- 65- 4-B  
 W2VJ . 1764- 63- 4-B  
 K2PEY . 1728- 54- 6-B  
 K2UXF . 1668- 49- 7-A  
 W2QY . . 1300- 50- 3-B

K2UFD . 1260- 35- 8-A  
 K2RUM . 1176- 42- 4-B  
 KN2YJN . 1092- 42- 3-B  
 W2YIK . 1020- 34- 5-AB  
 W2UD . 1270- 30- 2-B  
 K2VWX . 608- 19- 6-A  
 K2LNP . 552- 23- 2-B  
 K2RZI . 528- 22- 2-A  
 K2MPE . 520- 20- 3-A  
 K2DPW . 504- 21- 2-AB  
 W2RUP . 484- 22- 1-B  
 KN2HDU/2  
 468- 18- 3-B  
 W2TOP . 456- 19- 2-B  
 KN2ZPV . 418- 21- 1-B  
 K2IAV . 374- 17- 1-B  
 K2DPV . 360- 16- 2-B  
 W2KIO . 352- 16- 1-B  
 W2ZQ . 352- 12- 1-B  
 K2INH . 336- 12- 2-B  
 KN2ZUR . 322- 12- 2-B  
 K2YIH . 264- 11- 2-B  
 K2POS . 221- 10- 3-A  
 K2DQ . 220- 10- 1-B  
 K2LHK . 208- 8- 3-A  
 W2BLO . 154- 7- 1-B  
 W2WZQ/2 . 144- 6- 2-B  
 K2EAY . 121- 6- 1-A  
 W2YBK . 111- 5- 1-B  
 K2ELE<sup>3</sup> . 110- 5- 1-B  
 K2QPC . 66- 3- 1-A  
 K2IXJ/2 (5 oprs)  
 5324-121-12-AB  
 K2ERQ (4 oprs)  
 4350- 95-13-AB  
 K2LZF (K2s DLM LZF)  
 3828- 87-12-AB  
 W2TCU (W2TCU K2QVC)  
 2640- 67-10-A

*Western Pennsylvania*

W3RUE . 2250- 45-15-AB  
 W3BWU . 1230- 41- 5-A  
 KN3AQY . 990- 33- 5-B  
 W3TIP . 720- 24- 5-AB  
 W3GQT . 672- 28- 2-B  
 W3PIE (W3s AKZ SGA)  
 930- 32- 5-AB

*CENTRAL DIVISION*

*Illinois*

W9WOK . 9196-210-12-AB  
 W9OBW . 7614-213- 8-AB  
 K9CSU . 6480-180- 8-A  
 W9ALD . 5370-179- 5-B  
 W9EQC . 5218-152- 7-BC  
 W9RWS . 4912-155- 6-A  
 K9HWY . 4848-153- 6-AB  
 W9ET . 4320-135- 6-AB  
 W9DRN . 4240-141- 5-ABC  
 W9MYC . 4050-135- 5-AB  
 K9EAO . 3752-134- 4-A  
 W9VNW . 3744-117- 6-B  
 W9PBP . 3648-114- 6-B  
 W9BUB . 3640-130- 4-A  
 W9PPW . 3640-130- 4-AB  
 W9BOZ . 3552-111- 6-B  
 W9YVP . 3332-119- 4-A  
 K9BCJ . 3300-110- 5-A  
 W9YLY . 3296-103- 6-B  
 K9DMW . 3276-117- 4-AB  
 K9TB . 3248-116- 4-A  
 K9CKM . 3220-115- 4-A  
 KN9HII<sup>2</sup>

3090-103- 5-B  
 4230-102- 4-A  
 W9AGM . 2800-100- 4-AB  
 K9EWV . 2748- 94- 4-A  
 W9IMG . 2720- 85- 6-A  
 W9VIT . 2720- 85- 6-B  
 K9BDI . 2700- 90- 5-A  
 K9CEM . 2670- 89- 5-B  
 W9BWA . 2548- 91- 4-A  
 K9DKG . 2520- 90- 4-A  
 K9EEC . 2492- 89- 4-B  
 K9FZQ . 2380- 85- 4-B  
 W9RPB . 2366- 91- 3-AB  
 W9WDW . 2310- 83- 4-B  
 W9CVQ . 2280- 76- 5-B  
 W9ULF . 2236- 86- 3-AB  
 W9AKR . 2184- 78- 4-A  
 K9IEH . 2184- 78- 4-A  
 K9JVZ . 2184- 91- 2-A  
 W9FTT . 2170- 78- 4-B  
 W9RFB . 2160- 78- 4-A  
 W9GCM . 2130- 71- 5-B  
 K9OC . 2128- 76- 4-A  
 K9ACU . 2080- 80- 3-A  
 K9NHI . 2072- 74- 2-B  
 W9NDL . 2070- 69- 5-B  
 K9HMB . 1950- 65- 5-A  
 W9PME . 1932- 69- 4-B  
 W9OKE . 1920- 80- 2-AB  
 K9DWV . 1848- 66- 4-A  
 K9EZV . 1848- 66- 4-B  
 W9TTI . 1846- 71- 3-B  
 W9HPC . 1742- 67- 3-B  
 K9DXT . 1734- 52- 7-A  
 K9GHX . 1708- 61- 4-B  
 K9JSL . 1690- 65- 3-A  
 W9UMD . 1680- 60- 4-B  
 W9OKB . 1683- 63- 3-B

*Indiana*

W9KLR<sup>6</sup>  
 14,157-215-23-AB  
 K9ADJ . 4200-100-11-A  
 W9CSL . 3724- 98- 9-A  
 W9APY . 3451- 60-19-A  
 W9MHP . 3298- 97- 7-A  
 K9JRT . 3264-102- 6-A  
 W9EKO . 3008- 94- 6-A  
 K9KGR . 3008- 94- 6-A  
 W9GFP . 2210- 65- 7-A

(Continued on page 150)

## V. H. F. Sweepstakes Results

(Continued from page 67)

K9AQP . . 1952- 61- 6-B  
W9JIY . . 1652- 59- 4-AB  
K9KGI . . 1568- 56- 4-A  
W9TIL . . 1442- 52- 4-AB  
K9EEK . . 1316- 47- 4-A  
W9OVL . . 1302- 47- 4-AC  
K9BLI . . 1184- 38- 6-A  
W9PJK . . 816- 34- 2-A  
K9HEY . . 756- 27- 4-A  
K9KCQ . . 616- 28- 1-A  
W9DLI . . 546- 21- 3-B  
W9ORW . . 448- 17- 4-B  
KN9HYV . . 448- 16- 4-B  
W9BUM . . 338- 13- 3-B  
K9ABV . . 336- 14- 2-A

### Wisconsin

W9JAQ/9 . .  
5056-156- 6-AB  
W9TQ . . 1696- 53- 6-AB  
W9UJM . . 1022- 36- 4-B  
K9IFF . . 780- 30- 3-A  
K9GOS . . 648- 27- 2-A  
W9HHX . . 520- 20- 3-A  
W9JCI (4 oprs)  
5364-149- 8-A

## DAKOTA DIVISION

### South Dakota

WØRSP . . 168- 7- 2-B

### Minnesota

WØQIN . . 768- 24-16-A  
WØJHS . . 168- 7- 2-AB

## DELTA DIVISION

### Louisiana

W5KTD . . 270- 9- 5-B

### Tennessee

W4IKK . . 5846- 79-27-A  
W4HHK/4 . .  
1450- 29-15-A  
K4OSF<sup>1</sup> . . 1272- 53- 2-A  
K4DNG . . 1050- 35- 5-A  
W4ZZ . . 540- 18- 5-A  
K4KYL . . 260- 10- 3-A  
K4CNX . . 132- 6- 1-A  
K4KFW . . 77- 4- 1-A  
K4IOY . . 55- 4- 1-A  
K4EPR/4 (W4PHW K4EPR)  
781- 36- 1-A

## GREAT LAKES DIVISION

### Kentucky

W4VLA . . 1420- 51- 4-AB  
W4MKJ . . 1260- 42- 5-B

### Michigan

W8RMH . .  
11,700-150-29-AB  
K8DKR<sup>1</sup> . . 4140-138- 5-A  
W8CVQ . . 3360- 80-11-AB  
W8FEU . . 2142- 63- 7-B  
W8NOH . . 2100- 50-11-AB  
K8AKQ . . 1908- 53- 8-A  
W8JXU . . 1898- 73- 3-AB

W8UJC . . 1300- 50- 3-A  
W8HJR . . 1280- 40- 6-A  
W8UML . . 884- 34- 3-A  
K8EBX . . 868- 31- 4-A  
K8AYR . . 672- 24- 4-A  
K8EAP . . 264- 12- 1-A  
K8BGZ . . 176- 8- 1-A  
K8GNB . . 66- 3- 1-A  
W8QOI . . 22- 1- 1-A  
W8IWZ/8 (4 oprs)  
6156-162- 9-A  
W8LMK (4 oprs)  
1995- 67- 5-AB

### Ohio

W8HXT<sup>1</sup> . . 9920-155- 22-A  
W8UMF . . 6380-145- 12-A  
W8ILC . . 6300-175- 8-AB  
W8NAF . . 5644-166- 7-AB  
W8IGI . . 5238-146- 8-AB  
W8MVE . . 5058-141- 8-AB  
W8GFB . . 5040-168- 5-AB  
K8HNV . . 4640-116- 10-A  
W8LOF . . 4572-127- 8-AB  
W8MVL . . 4320-144- 5-AB  
K8EXJ . . 4250-125- 7-A  
K8BSC . . 4192-131- 6-A  
W8SVW . . 4032-126- 6-A  
K8HRD . . 3552-111- 6-A  
K8BPC . . 3300-110- 5-A  
W8LUZ . . 3150-105- 5-B  
W8SVI . . 3090-103- 5-ABC  
W8TEK . . 2940-105- 4-A  
W8EHW . . 2910- 97- 5-B  
W8SDJ . . 2790- 93- 5-B  
K8BOW . . 2700- 90- 5-A  
W8DPW . . 2616-109- 2-AB  
W8GHX . . 2610- 87- 5-A  
W8ZCV . . 2600-100- 3-AB  
W8ENH . . 2587-100- 3-AB  
W8NPE . . 2550- 75- 7-A  
W8NEE . . 2324- 83- 4-AC  
K8BSE . . 2314- 89- 3-B  
W8BAX . . 2144- 67- 6-ABCD  
W8PLQ . . 2132- 82- 3-AB  
W8JRN . . 2106- 81- 3-B  
W8AQ . . 2100- 35-20-A  
W8INQ . . 2100- 75- 4-A  
K8BPY . . 2100- 70- 5-A  
W8FPZ . . 2054- 79- 3-B  
W8JPQ . . 2054- 79- 3-B  
K8BRU . . 2040- 68- 5-A  
W8RHA . . 2028- 78- 3-B  
W8TEX . . 1968- 82- 2-AB  
W8IPT . . 1950- 75- 3-B  
W8AAL . . 1937- 78- 3-B  
W8IIP . . 1876- 67- 4-B  
W8DMV . . 1846- 71- 3-B  
W4MMK/8 . .  
1820- 70- 3-B  
W8BWB . . 1807- 70- 3-A  
W8BMO . . 1794-138- 3-B  
W8JSR . . 1760- 80- 1-AB  
W8LCY . . 1734- 51- 7-AB  
K8GDV . . 1704- 71- 2-A  
W8LJL . . 1700- 50- 7-AB  
W8PQZ . . 1690- 65- 3-B  
W8KTM/8 . .  
1625- 63- 3-B  
W8LVH . . 1620- 54- 5-A  
W8WUP . . 1560- 65- 2-AB  
W8WRN . . 1508- 58- 3-ABCD  
W8KFC . . 1430- 55- 3-B  
W8MCW . . 1430- 65- 1-B  
KN8DVK<sup>2</sup> . . 1430- 65- 1-B  
W8QDI . . 1408- 64- 1-B

(Continued on page 156)

W8ZSK.. 1408- 64- 1-B  
 W8EDS.. 1400- 50- 4-B  
 KN8ERE 1386- 63- 1-B  
 W8HVM.. 1320- 60- 1-B  
 W8KSE.. 1300- 50- 3-A  
 W8WPH.. 1274- 49- 3-A  
 K8DKU.. 1222- 47- 3-A  
 W8PFP.. 1188- 54- 1-AB  
 K8ECF.. 1166- 53- 1-A  
 W8MDK.. 1144- 52- 1-B  
 K8DMZ.. 1144- 44- 3-B  
 KN8DTX  
     1104- 46- 2-B  
 W8FV.. 1067- 58- 1-B  
 W8RKL.. 1056- 44- 2-A  
 W8MGA.. 1040- 40- 3-B  
 W8RLW.. 1034- 47- 1-A  
 W8GNX.. 1032- 43- 2-B  
 W8RKJ.. 1014- 39- 3-B  
 W8CUJ.. 1012- 46- 1-B  
 W8WYU.. 1012- 46- 1-B  
 W8KDY.. 990- 45- 1-B  
 W8DNW.. 984- 41- 2-A  
 W8HTD.. 960- 40- 2-A  
 K8AEW.. 960- 40- 2-AC  
 W8SXT.. 924- 42- 1-B  
 W8DUB.. 902- 41- 1-B  
 W8NGV.. 884- 34- 3-A  
 K8AEJ.. 884- 34- 3-B  
 W8RLY.. 880- 40- 1-B  
 W8RXM<sup>7</sup> 858- 39- 1-B  
 K8GDX.. 858- 34- 2-A  
 W8KJT.. 832- 32- 3-B  
 W8NGG.. 792- 36- 1-A  
 K8DEO.. 792- 33- 2-A  
 K8BBC.. 770- 35- 1-A  
 K8BOB.. 754- 29- 3-A  
 W8ZOF.. 748- 34- 1-AB  
 W8WPA.. 744- 31- 2-A  
 W8SEL.. 726- 33- 1-B  
 W8VFD.. 726- 33- 1-A  
 W8ZKH.. 726- 33- 1-B  
 W8QFA.. 716- 29- 2-A  
 W8ZYV.. 663- 26- 3-B  
 W8EIE.. 638- 29- 1-B  
 W8DHJ.. 616- 28- 1-B  
 W8YCP.. 616- 28- 1-B  
 W8MOH.. 572- 26- 1-A  
 W8ZRV.. 572- 26- 1-B  
 W8YFS.. 552- 23- 2-B  
 W8KOT.. 550- 25- 1-B  
 W8OVG.. 550- 25- 1-B  
 W8KWS.. 539- 25- 1-B  
 W8TSA.. 506- 23- 1-A  
 K8ADI.. 506- 23- 1-A  
 K8COA.. 506- 23- 1-A  
 K8AOH.. 462- 21- 1-AC  
 W8KBL.. 456- 19- 2-A  
 K8HNS.. 456- 19- 2-A  
 W8BRU.. 440- 20- 1-A  
 K8ASX.. 440- 20- 1-A  
 W8SEM.. 418- 19- 1-B  
 W8MBB.. 336- 14- 2-B  
 W8GNT.. 330- 15- 1-B  
 W8CXB.. 264- 12- 1-A  
 W8ISK.. 264- 11- 2-A  
 W8IFZ.. 220- 10- 1-AB  
 W8RKW.. 220- 10- 1-B  
 W8CLV.. 176- 8- 1-A  
 W8VZE.. 176- 8- 1-B  
 W8AYF.. 154- 7- 1-A  
 KN8HBM.. 144- 6- 2-B  
 W8LI.. 110- 5- 1-A  
 W8SZN/8 (8 oprs)  
     2528- 79- 6-ABC

## HUDSON DIVISION

### Eastern New York

K2CBA<sup>1</sup>.. 8208-114-26-A  
 W2HBC.. 4752-134- 8-ABC  
 K2BVC.. 3982- 91-12-A  
 K2LYI.. 2130- 71- 5-B  
 K2PRB.. 1008- 32- 6-B  
 K2YNB.. 924- 34- 4-A  
 K2YTD.. 884- 34- 3-B  
 KN2ZCZ.. 750- 25- 5-B  
 WN2TGD.. 686- 25- 4-B  
 K2GCH.. 640- 20- 6-B  
 W2HF/2.. 608- 19- 6-B  
 K2YRG.. 330- 11- 5-A  
 K2YJL.. 168- 7- 2-B  
 W2LWI (5 oprs)  
     9555-140-25-AB  
 K2IUV (K2s IUV VXX)  
     6716-146-13-A

### N.Y.C.-L.I.

W2YHP.. 8450-169-15-AB  
 K2VIX<sup>1</sup>.. 7632-161-14-A  
 K2VDR.. 7544-164-13-A  
 K2JWT.. 4598-121- 9-B  
 W2AOC.. 4032- 96-11-BC  
 K2MBY.. 2760- 69-10-A  
 W2VSA.. 2624- 82- 6-BD  
 W2WUQ.. 2415- 81- 5-B  
 W2AOD.. 2176- 68- 6-AD  
 K2KRC.. 2106- 60- 8-A  
 K2LDG.. 2080- 65- 6-B  
 W2BNX/2  
     1960- 70- 4-B  
 K2AZT.. 1755- 59- 5-A  
 K2VTX.. 1736- 62- 4-A  
 K2BAW.. 1680- 40-10-A

W2SJX.. 1632- 51- 6-B  
 K2GYR.. 1504- 47- 6-B  
 W2KDC.. 1500- 50- 5-B  
 KN2ZLE<sup>2</sup>  
     1456- 52- 4-B  
 W2SEU.. 1440- 40- 8-A  
 K2SFS.. 1440- 45- 6-AB  
 K2HTO.. 1400- 50- 4-B  
 W2QAN.. 1280- 40- 6-B  
 K2IDB.. 1248- 39- 6-B  
 W2TNI.. 1232- 44- 4-B  
 K2CMV.. 980- 35- 4-B  
 K2VYF.. 980- 35- 4-B  
 K2MYS.. 924- 33- 4-B  
 K2GZ.. 870- 29- 5-B  
 WN2KQX.. 840- 30- 4-B  
 W2KU.. 806- 31- 3-B  
 WN2LDC.. 700- 25- 4-B  
 W2JBQ.. 660- 22- 5-B  
 W2MFP.. 384- 16- 2-B  
 K2RCC.. 288- 12- 2-B  
 K2OBN.. 280- 10- 4-A  
 KN2ZXN.. 247- 18- 3-B  
 K2JXD.. 168- 6- 4-A  
 W2TUK.. 154- 7- 1-B  
 W2YSL.. 66- 3- 1-B  
 K2SHQ (K2s SHQ TGH)  
     9520-170-18-A  
 W2DYM/2 (5 oprs)  
     1904- 68- 4-AB

## Northern New Jersey

K2LXI<sup>1</sup>.. 9050-182-15-A  
 W2BDL.. 8960-140-22-AB  
 W2OIB.. 7068-186- 9-B  
 K2KIB.. 3654-102- 8-B  
 K2KJI/2.. 3564- 99- 8-B  
 W2QEU.. 3468-102- 7-B  
 K2GLS.. 3392-106- 6-B  
 WN2NKB<sup>2</sup>  
     3360-105- 6-B  
 W2DZA.. 3240- 81-10-ABC  
 W2RGV.. 2916- 54-17-AB  
 W2CBB.. 2700- 68-10-B  
 K2LSX.. 2370- 79- 5-B  
 WN2MKS  
     2336- 73- 6-B  
 K2ICE.. 2304- 64- 8-B  
 K2RWB/2  
     2166- 57- 9-A  
 WN2SSU.. 1924- 74- 3-B  
 K2DIG.. 828- 23- 8-AC  
 K2UYH.. 792- 33- 2-B  
 K2DWC<sup>8</sup>.. 468- 18- 3-B  
 K2GDR.. 416- 16- 3-B  
 W2DEN/2.. 408- 17- 2-B  
 W2BVE.. 22- 1- 1-B  
 K2MYQ (K2s IZV MYQ)  
     2860- 65-12-A  
 K2KFE (K2s KFE RKH)  
     2356-124- 9-B  
 KN2DTV (4 oprs)  
     1918- 70- 4-B  
 K2ESC (K2s ESC RZT)  
     1290- 43- 5-AB

## MIDWEST DIVISION

### Iowa

WØSMJ.. 3197- 70-13-AB  
 WØUSQ.. 1962- 55- 8-AB  
 KØEMQ.. 680- 20- 7-B

### Kansas

WØZJB.. 1818- 51- 8AB  
 WØCIK.. 1050- 35- 5-AB  
 WØETX.. 910- 35- 3-AB  
 WØBDK.. 624- 24- 3-AB  
 KØGIA.. 552- 23- 2-AB  
 WØJAS.. 546- 21- 3-AB  
 KØGIC.. 528- 22- 2-AB  
 KØAQJ.. 504- 21- 2-B  
 WØAPG.. 432- 18- 2-B  
 WØHAJ.. 416- 16- 3-B  
 WØEXG.. 336- 14- 2-AB  
 KØDTM.. 312- 13- 2-B  
 KNØLGW.. 242- 11- 1-B  
 KØEDT.. 220- 10- 1-B  
 WØCRN.. 88- 4- 1-B

### Missouri

WØWEQ<sup>1</sup>.. 2688- 84- 6-A  
 KØITF.. 924- 33- 4-AB  
 WØYZZ.. 750- 25- 5-A  
 WØLFE.. 728- 26- 4-B  
 WØRUF.. 672- 28- 2-B  
 KØBVL.. 432- 18- 2-A  
 KØDOK.. 432- 18- 2-B  
 KNØIPD<sup>2</sup>.. 432- 18- 2-B  
 KØDGE.. 312- 12- 3-A  
 KNØKIW.. 312- 13- 2-B  
 KØIQH.. 242- 11- 1-A  
 WØTJW.. 168- 7- 2-A  
 KNØMUQ.. 144- 6- 2-B  
 KØIEP.. 110- 5- 1-A  
 KØLSK.. 110- 5- 1-A  
 KØLCM.. 96- 4- 2-A  
 KNØMUR.. 66- 3- 1-B  
 WØODI/Ø (5 oprs)  
     2240- 80- 4-A

(Continued on page 160)

**Nebraska**

W0WWN.1290- 43- 5-AB  
 W0BTG.. 928- 29- 6-AB  
 W0OHP.. 480- 20- 2-B  
 K0IAN<sup>1</sup>.. 480- 20- 2-A  
 W0WRT.. 456- 19- 2-B  
 W0EOM.. 308- 14- 1-AB  
 W0FCN.. 176- 8- 1-A  
 K0GPK.. 110- 5- 1-A

**NEW ENGLAND DIVISION****Connecticut**

W1HDQ<sup>9</sup> 24,402-297-32-AB  
 W1LGE 20,124-258-29-AB  
 W1PHR 12,360-207-20-AB  
 W1OAX.. 8184-186-12-B  
 W1YDM.. 8112-156-16-AB  
 W1DXE.. 7788-177-12-B  
 W1FTX.. 6882-113-21-AB  
 W1YO.. 6816-142-14-AB  
 W1COT.. 4800-120-10-B  
 W1RVZ/1 4788-133- 8-B

KN1CRQ/<sup>12</sup> 4352-128- 7-B  
 W1BYX<sup>1</sup>. 4048- 88-13-A  
 W1VSE.. 3660-122- 5-AB  
 W1DFA.. 3612-129- 4-B  
 W1IAW.. 3600- 75-14-A  
 K1CAP.. 3600-100- 8-B  
 W1FWM.. 3510-135- 3-B  
 W1YDS.. 3072- 97- 6-AB  
 W1AWV.. 2912-112- 3-B  
 W1FHP.. 2880- 96- 5-B  
 W1VNO.. 2880- 72-10-A  
 W1QAK.. 2800- 70-10-B  
 W1FOO.. 2652-102- 3-B  
 W1SPX.. 2646- 64-11-A  
 W1UFW/1 2600-100- 3-B

W1DEW.. 2553- 57-13-A  
 W1TZH/1 2380- 85- 4-B

K2ESQ/1.2304- 96- 2-B  
 KN1DDD 2220- 74- 5-B

W1WHL.. 2184- 52-11-A  
 KN1AZG 1944- 81- 2-B

W1UFV.. 1924- 74- 3-B  
 K1AZF.. 1896- 79- 2-B

W1GKR.. 1890- 45-11-A  
 KN1DCS.. 1884- 79- 2-B

KN1BMM 1860- 62- 5-B  
 KN1BDF.. 1800- 75- 2-B

K1BML.. 1717- 52- 7-B  
 W1FVV.. 1710- 48- 8-A

KN1DZI.. 1680- 70- 2-B  
 KN1DDO 1632- 51- 6-B

W1AW<sup>9</sup>,<sup>10</sup> 1612- 62- 3-AB

W1DLW.. 1584- 44- 8-A  
 W1OIT.. 1320- 55- 2-B

W1HDF.. 1290- 43- 5-AB  
 KN1DPL.. 1284- 54- 2-B

K1CVJ.. 1164- 49- 2-AB  
 W1HXH.. 1104- 46- 2-B

KN1CSH.. 1080- 45- 2-B  
 K1AZF/1.1066- 41- 3-B

W1EOR.. 960- 40- 2-B  
 W1YNR.. 960- 40- 2-B

K1AOY.. 936- 39- 2-B  
 W1WHR/1 840- 35- 2-B

W1CIE.. 768- 32- 2-B  
 K1AEM.. 728- 28- 3-A

W1TXV.. 676- 26- 3-A  
 W1RFJ.. 672- 45- 4-AB

W1VLH/1.672- 28- 2-B  
 W1TCJ.. 624- 26- 2-B

W1IMG.. 608- 19- 6-A  
 W1FPF.. 576- 24- 2-B

K1AQE/1.552- 23- 2-B  
 KN1BSC.. 550- 25- 1-B

W1MWB.. 504- 21- 2-B  
 W1DND.. 374- 17- 1-B

KN1DWM 360- 15- 2-B  
 K1AOX.. 312- 13- 2-B

W1KHM.. 288- 12- 2-AB  
 W1EJV.. 240- 10- 2-B

W1MBX/1 176- 8- 1-B  
 W1IKE.. 154- 7- 1-B

W1BDI<sup>9</sup>.. 132- 6- 1-B  
 KN1CJJ.. 132- 6- 1-B

W1AMJ.. 88- 4- 1-B  
 KN1DWL.. 88- 4- 1-B

W1FSE/1 (W1s FSE ZIF,  
 K6AMV), 9200-230-10-AB

W1ZTT (6 oprs)  
 8944-176-16-AB

K1BCI (5 oprs)

902- 41- 1-B

**Maine**

W1GKJ.. 3528- 63-18-A

W1NUT.. 1008- 36- 4-B

W1TJN... 592- 19- 6-A

**Eastern Massachusetts**

W1HOY<sup>1</sup> 23,940-315-28-A  
 W1QXX 17,064-316-17-AB  
 W1QMN.. 8640-160-17-AB  
 W1DDN.. 7756-140-18-A  
 W1OOP.. 7400-150-15-ABC  
 W1EUJ.. 7112-128-18-AB  
 W1ELP.. 5970-100-20-A  
 W1LMZ.. 5320-141- 9-AB  
 W1YVB.. 4080-102-10-AB  
 W1JSM.. 3536-104- 7-B  
 W1NSY.. 3132- 87- 8-B  
 W1AHE.. 2944- 92- 6-AB  
 W1LUW.. 2831- 75- 9-AB  
 W1QIB.. 2156- 77- 4-AB  
 W1NYL.. 1980- 66- 5-B  
 W1FRR.. 1770- 59- 5-AB  
 K1AI0.. 1764- 63- 4-B  
 K1ADB.. 1720- 44-10-A  
 W1UJQ.. 1600- 50- 6-AB  
 KN1EBO.. 1560- 60- 3-B  
 W1ZUP.. 1488- 49- 6-A  
 W1AQE.. 1440- 48- 5-A  
 W1SSU.. 1428- 51- 4-B  
 W1QKJ.. 1260- 42- 5-B  
 W2BVU/1 1230- 41- 5-B  
 W1MEG.. 1120- 40- 4-AB  
 W1TQZ.. 1072- 35- 6-A  
 W1LHV.. 1066- 41- 3-B  
 K1AIU.. 1050- 35- 5-B  
 W1BCN.. 904- 32- 6-AB  
 W1FQD.. 896- 32- 4-A  
 W1MCR.. 840- 30- 4-B  
 W1JNX.. 756- 27- 4-B  
 W1HZA.. 728- 26- 4-B  
 W1JMS.. 702- 27- 3-B  
 W1WMK.. 700- 25- 4-B  
 W1LEG.. 696- 29- 2-A  
 W1ILW.. 650- 25- 3-B  
 W1EIQ.. 384- 16- 2-A  
 W1ALP.. 360- 15- 2-B  
 W1FZH.. 330- 15- 1-B  
 W1ZLQ/1 288- 12- 2-B  
 KN1CZV (4 oprs)  
 4160-130- 6-B  
 K1AGB (W1JPF K1AGB)  
 2816- 88- 6-B  
 KN1CWE (KN1s BSM CWE)  
 2744- 98- 4-B

**Western Massachusetts**

W1RFU 17,608-286-21-AB

W1VNH 12,990-220-20-AB

W1MNG.. 9984-192-15-AB

W1HDM.. 9360-180-16-AB

W1EOB.. 6820-155-12-AB

W1KFO.. 6468-157-12-AB

W1NY.. 6288-131-14-AB

W1BXB.. 5890-155- 9-AB

W1DVT/1 5356-103-16-A

W1OBQ.. 5120-128-10-AB

W1UKR.. 4576-143- 6-AB

W1HYO.. 4278- 94-13-A

W1STR.. 4237-112- 9-AB

W1RVW.. 4012-118- 7-AB

W1KUL.. 3556-127- 4-AB

W1AJX/1 3304-118- 4-AB

W1FAB.. 3160- 79-10-AB

KN1CZY<sup>2</sup> 2996-107- 4-B

W1NDW.. 2860-110- 3-B

KN1DAI.. 2856-102- 4-B

W1JJO.. 2784- 87- 6-AB

W1AKI.. 2704-104- 3-B

W1OY.. 2688-112- 2-AB

W1ALL.. 2652-102- 3-B

W1MQK.. 2616-109- 2-B

W1BCI.. 2546- 68- 9-A

KN1BRZ.. 2544-106- 2-B

KN1DAJ.. 2392- 92- 3-B

W1JWV.. 2340- 90- 3-AB

W1JYH.. 2304- 72- 6-AB

W1KUE.. 2262- 86- 3-AB

W1DHA.. 2210- 85- 3-B

W1QWJ.. 2158- 83- 3-AB

W1CJK.. 2132- 82- 3-B

W1RRX.. 2112- 88- 2-AB

W1ESA.. 2054- 79- 3-B

W1CSF/1 2016- 84- 2-B

W1ZWL.. 2016- 56- 8-A

K1ABS.. 1992- 83- 2-B

W1MTV.. 1944- 81- 2-B

W1SRB.. 1920- 80- 2-B

W1LRE.. 1846- 71- 3-AB

W1IOL.. 1800- 75- 2-B

W1PHU.. 1768- 68- 3-AB

W1NLE.. 1752- 73- 2-B

K1BZM.. 1668- 70- 2-B

KN1CZZ.. 1656- 70- 2-B

W1HUN.. 1632- 51- 6-A

W1GQP.. 1610- 58- 4-AB

W1WFL.. 1584- 66- 2-B

W1AUF.. 1524- 64- 2-B

W1VNE.. 1452- 61- 2-B

W1ICW.. 1416- 60- 2-B

W1HMN.. 1410- 47- 5-A

(Continued on page 162)

W1EVZ.. 1353- 52- 3-B  
 W1HRV.. 1320- 55- 2-B  
 W1IUB.. 1320- 55- 2-B  
 W1LJF.. 1204- 43- 4-A  
 W1OSK.. 1080- 45- 2-B  
 K1CYG.. 984- 41- 2-B  
 K1DZW.. 980- 35- 4-A  
 W1DUE.. 960- 30- 6-A  
 W1RQY.. 960- 40- 2-B  
 W1BH.. 888- 37- 2-B  
 W1ZER.. 864- 36- 2-B  
 W1VBG.. 720- 30- 2-B  
 W1UCB.. 676- 26- 3-A  
 KN1BRY.. 616- 22- 4-B  
 KN1CYD.. 600- 25- 2-B  
 W1THD.. 176- 8- 1-B  
 W1MOK.. 44- 2- 1-B  
 W1GYM/1 (2 oprs)  
     3556-127- 4-AB

#### *New Hampshire*

W1GEF/1  
     8120-140-19-A  
  
*Rhode Island*  
 W1AJR.. 8700-156-19-AB  
 KN1DUO<sup>2</sup>  
     1540- 55- 4-B  
 W1KGR<sup>1</sup>.. 1513- 45- 7-A  
 W1UHE.. 1496- 34-12-A  
 W1WTR.. 784- 25- 6-A  
 W1GFH.. 494- 19- 3-B  
 KN1DFU.. 480- 20- 2-B  
 KN1DWI.. 288- 12- 2-B  
 W1OP (13 oprs)  
     7797-171-13-AB  
 K1BZA (4 oprs)  
     3534- 93- 9-AB

#### *Vermont*

W1FTF.. 1728- 38-14-A  
 W1MEP.. 1691- 46- 9-AB  
 W1EXZ.. 1380- 38-10-A  
 W1MMN.. 420- 14- 5-B  
 K1CYP/1 (W1JJO K1CYP)  
     156- 6- 3-B

### **NORTHWESTERN DIVISION**

#### *Alaska*

KL7CDG.. 3968- 67-22-A  
 KL7AUV  
     1323- 25-17-A

#### *Montana*

W7BXW.. 338- 13- 3-A  
 W7EPZ.. 208- 8- 3-A

#### *Oregon*

K7AAD.. 7650-116-24-A  
 W7ANQ<sup>1</sup>.. 7128-108-23-A  
 W7HBH.. 4816- 86-18-AB  
 W7NFC.. 4368- 78-18-A  
 W7NGW.. 3360- 60-18-AB  
 W7WSP/7  
     3224- 62-16-A  
 K7BCY.. 2575- 54-15-A  
 W7QF.. 756- 18-11-A  
 W7TMF.. 672- 16-11-A  
 W7FKG/7  
     494- 19- 3-A  
 W7QND.. 336- 14- 2-A  
 W7SEZ.. 300- 18- 2-AB  
 W7DIS.. 264- 12- 1-B  
 W7REV.. 240- 10- 2-A  
 W7GUH (W7GUH  
     KN7CBC)  
     1008- 28- 8-A

#### *Washington*

W7VPT.. 7582-113-24-A  
 W7RDY.. 6510- 93-25-A  
 W7BJW.. 4860- 82-20-AB  
 W7ZOW.. 3960- 62-20-AB  
 W7MTM  
     3136- 57-18-A  
 W7MPH/7  
     3016- 58-16-A  
 W7UGK.. 2987- 53-19-A  
 W7PAE.. 2943- 88-17-A

KN7BBO.. 768- 32- 2-B  
 W7DJN.. 640- 20- 6-A  
 W7MCU.. 552- 23- 2-AD

### **PACIFIC DIVISION**

#### *Hawaii*

KH6OS... 132- 6- 1-B

#### *Nevada*

W7JLV... 1166- 27-12-A

#### *Santa Clara Valley*

W6RLB.. 6355-104-21-AB  
 W6ASH.. 2160- 72- 5-B  
 K6QQL.. 1344- 28-14-A  
 KN6BDM  
     494- 19- 3-B  
 K6HYX.. 364- 13- 4-B

#### *East Bay*

W6SUE<sup>1</sup>.. 8294-143-19-A  
 K6KFF.. 960- 32- 5-A  
 K6ILF/6.. 260- 10- 3-A  
 K6RNQ (K6s RNQ UZK)  
     9240-154-20-AC  
 K6AON/6 (W6GFG  
     (K6AON)  
     3840-128- 5-B

#### *San Francisco*

W6BAZ.. 11,556-161-26-A  
 W6AJF.. 10,664-172-21-ABCD  
 K6EOW.. 7290-135-17-A  
 K6GOW.. 6555-143-13-AB  
 W6NZV/6  
     4488-132- 7-A

WN6SNO.. 520- 20- 3-B  
 K6SFG.. 210- 7- 5-A  
 K6BLV (K6s BLV VXI)  
     4444-103-12-A

#### *Sacramento Valley*

K6GIJ.. 4080- 85-14-AB  
 W6QIV.. 2542- 41-21-A  
 WN6DYF  
     2400- 80- 5-B  
 K6ASZ.. 1242- 23-17-A

#### *San Joaquin Valley*

K6GOX<sup>1</sup>.. 5510- 95-19-A  
 W6GQZ.. 3836- 69-18-AB  
 W6BJI.. 3078- 57-17-A  
 K6SWO.. 2667- 64-11-A  
 W6FZA.. 2475- 50-15-AB  
 K6OQJ.. 1620- 54- 5-B  
 K6SNA.. 1380- 46- 5-B  
 KN6ZCE.. 882- 32- 4-B  
 K6KYU.. 700- 25- 4-A  
 K6RPL.. 480- 20- 2-B  
 W6HAB.. 240- 10- 2-B

### **ROANOKE DIVISION**

#### *North Carolina*

W4ZXI.. 5184- 81-22-AB  
 W4ACY.. 1152- 36- 6-AB  
 W4WDH.. 456- 19- 2-B  
 W4AJT.. 442- 17- 3-B  
 W4NHW.. 176- 8- 1-B  
 W4RXG (W4s RA RXG)  
     528- 22- 2-B

#### *South Carolina*

W2BHS/4.. 364- 14- 3-B  
 W4TLC.. 112- 4- 4-A

#### *Virginia*

W4UCH.. 12,388-163-28-A  
 W4UMF.. 5832-108-17-ABC  
 K4PCN<sup>1</sup>.. 3660- 93-10-A  
 K4SYF.. 2944- 93- 6-A  
 K4RAY.. 1968- 62- 6-A  
 K4SKR.. 1296- 54- 2-A  
 K4SSA.. 1066- 41- 3-A  
 W4ZCG.. 1050- 35- 5-A  
 W4ZBS.. 884- 34- 3-A  
 W4AWL.. 741- 29- 3-AB

(Continued on page 164)

**K4TFU** . . . 650- 25- 3-A  
**W4LBC** . . . 240- 10- 2-A  
**K4KTV** . . . 168- 7- 2-A  
**W3ZOK/4** . . . 120- 5- 2-B  
**W4APQ/4** (W4s APQ EMN)  
 8421-201-11-AB

*West Virginia*

**K8AON** . . . 3080- 70-12-A  
**W8EP** . . . 130- 10- 3-B  
**W8GLB** . . . 48- 2- 2-A

**ROCKY MOUNTAIN DIVISION**

*Colorado*

**W0AZT** . . . 672- 24- 4-A  
**W0GDG<sup>1</sup>** . . . 572- 22- 3-A  
**W0TII** . . . 650- 25- 3-A  
**K0CLJ** . . . 624- 24- 3-A  
**K0CIQ** . . . 384- 16- 2-A  
**K0CTC** . . . 352- 16- 1-A  
**K0JIT** . . . 330- 15- 1-A

*Utah*

**W7QDJ/7** . . . 448- 16- 4-A

*New Mexico*

**K5IQL** . . . 72- 3- 2-AB

**SOUTHEASTERN DIVISION**

*Eastern Florida*

**W4RMU** . . . 960- 24-10-AB  
**W4LTU** . . . 462- 21- 1-B  
**K4IXG** . . . 110- 5- 1-AB  
**W4FNR** . . . 44- 2- 1-A

*Georgia*

**W4FWH** . . . 750- 25- 5-AB  
**W4VZR** . . . 704- 22- 6-AB  
**K5AWT/4** . . . 364- 14- 3-A  
**W4ISS** . . . 120- 5- 2-B

**SOUTHWESTERN DIVISION**

*Los Angeles*

**W6PUQ** . . . 3080-110- 4-A  
**K6OPD** . . . 1968- 41-14-AC  
**W6NLZ** . . . 1540- 37-12-ABCD  
**K6RTG** . . . 286- 11- 3-B  
**K6TGH** (K6s MSB SUE TGH) . . . 5396-142- 9-A

*Arizona*

**W7JBX<sup>1</sup>** . . . 1068- 45- 2-AD  
**W7QNO** . . . 1056- 45- 2-AB  
**K7BAM** . . . 804- 34- 2-A  
**W7ACD/7** . . . 663- 27- 3-A  
**W7ZMD** . . . 624- 28- 2-A  
**W7AOU** . . . 360- 15- 2-A  
**W7QLZ** . . . 240- 10- 2-A  
**W7IHM/7** (W7s DDJ GGJ IHM) . . . 1395- 48- 5-A

*San Diego*

**K6COE/6** . . . 3488-109- 6-AB  
**K6UJL<sup>1</sup>** . . . 1024- 34- 6-A  
**K6VOB** . . . 627- 32- 1-A

**K6UJM** . . . 539- 30- 1-A  
**K6SEK** (K6s SEK UOD)  
 6580-165-10-A  
**VE3MR** . . . 2128- 76- 4-BC  
**VE3DUU** . . . 2044- 73- 4-B  
**VE3DIR** . . . 2040- 60- 7-B  
**VE3DSU** . . . 1904- 56- 7-AB  
**VE3DNK**

1680- 60- 4-B  
**VE3OJ** . . . 1292- 34- 9-A  
**VECWN** . . . 962- 37- 3-B  
**VE3AEZ** . . . 728- 28- 3-B  
**VE3KM** . . . 676- 26- 3-B  
**VE3ATB** . . . 624- 24- 3-AB  
**VE3DJ** . . . 180- 6- 5-A

*British Columbia*

**VE7AFB** . . . 7455-107-25-AB  
**VE7AQQ** . . . 6440- 92-25-A  
**VE7NM** . . . 2548- 56-18-A  
**VE7ND** . . . 2160- 41-17-A  
**VE7ACV** . . . 1998- 37-17-A  
**VE7BQ** . . . 1368- 31-14-A  
**VE7AOD** . . . 1173- 26-13-A  
**VE7OE** . . . 255- 10- 5-A  
**VE7EY** (VE7s ALJ EY)  
 1320- 28-14-A  
**K6BJW** (5 oprs)  
 2006- 60- 7-A  
**K6ZEE** (K6s STR ZEE)  
 494- 19- 3-A

*Santa Barbara*

**W6SDI/6** (5 oprs)  
 4752-132- 8-ABC

**WEST GULF DIVISION**

*Northern Texas*

**K5OGE** . . . 1248- 52- 2-AB  
**W5FEG** . . . 880- 40- 1-A  
**K5DCQ<sup>1</sup>** . . . 858- 39- 1-A  
**K5AON** . . . 550- 25- 1-A  
**K5CHF** . . . 440- 20- 1-A  
**K5BDL** . . . 286- 13- 1-A  
**W5GMA** . . . 242- 11- 1-A  
**K5KDY** . . . 110- 5- 1-A

*Oklahoma*

**W5PZ** . . . 650- 25- 3-B

*Southern Texas*

**W5GHL** . . . 440- 20- 1-A  
**W5JLY** . . . 396- 18- 1-AB  
**K5BXM** . . . 220- 10- 1-A

**CANADIAN DIVISION**

*Maritime*

**W1QCC/VE1**  
 3335- 69-19-A  
**VE1EF** . . . 3186- 59-17-A  
**VE1WL** . . . 2600- 53-15-A  
**VE1OD** . . . 1650- 40-12-A  
**VE1ZR** . . . 1584- 37-12-A  
**VE1HT** . . . 576- 18- 8-A  
**VE1OM** . . . 240- 8- 5-A

*Quebec*

**VE2KH** . . . 1045- 28- 9-AB  
**VE2TT** . . . 779- 22- 9-AB

*Ontario*

**VE3AIB** . . . 3240- 81-10-ABC

<sup>1</sup> Technician award winner. <sup>2</sup> Novice award winner. <sup>3</sup> W3GKW, opr. <sup>4</sup> K2UFE, opr. <sup>5</sup> K2DG, opr. <sup>6</sup> W7VMP, opr. <sup>7</sup> W8RLY, opr. <sup>8</sup> W2BVE, opr. <sup>9</sup> Hq. Staff, not eligible for award. <sup>10</sup> W1QIS, opr.

*Non-competing:* W2BVU/aeronautical mobile, W2PZF, K4HZO, W5ERG, W6DO, W7RPD, W9AAG, W9IPH.