# June V.H.F. Party Summary 

50-Mc. Openings Boost Scores and Activity

widespread sporadic- $E$ openings provided the great equalizer in the 1958 June V.H.F. Party. Just about every part of the country caught at least a little of the $50-\mathrm{Mc}$. DX, with the result that section multipliers and contact totals went soaring in areas where local contacts are hard to come by. The highest single-operator score came from a Florida station, and there were surprising totals from Texas, Montana, Wyoming, Colorado, Arizona and other areas where contest participation is often low or nonexistent. Section awards were won by 6 -meter operators in 24 ARRL Sections.

If memory serves us correctly, the work of W4GJO, Sarasota, Fla., in the June Party represents a single-operator record for the spring and fall events. Grid made the most of the $50-\mathrm{Mc}$. opportunity, working 346 stations in 35 ARRL Sections. Adding 20 local contacts on 144 Mc . gave W4GJO a whopping 13,176 points. This was surpassed by only one two-operator home station, K2ITP, and three portable setups, each of the latter manned by large operator staffs and running simultaneously on two or more bands.

Those of us who stay home during v.h.f. contests owe a debt of gratitude to the hardy souls who take to the hills. By setting up Field-Day style in choice v.h.f. locations all over the country, these individual and group stations make the contest more productive and more fun for all. How large portable operation looms in the June and September parties can be judged by the 80 calls listed with a portable sign in the tabulation. Outstanding work in this department was done by W1MHL/1, W6EMM/6, W1HGV/1, W3KX/3, W3MPT/8, W3PGA/4, W6ZOP/6 and scores of others.

The Waltham Amateur Radio Association put W1MHL/1 into the top portable-station spot without going to their favorite New Hampshire site. Using Prospect Hill, a minor elevation in the home town, Waltham, Mass., they worked 437 stations on 4 bands for 16,065 points. The Two Meter and Down Club of Los Angeles made the "and Down" pay off handsomely. Operating from Green Valley Lake in the San Bernardino Mountains, W6EMM/6 ran up the highest contact total of the contest, 511 stations, on $50,144,220$, 420 and 1215 Mc ., for 14,350 points. This is probably the highest score ever posted in a v.h.f. party by a station west of the Mississippi. They had 30 QSOs in 3 sections on 220,23 in 3 on 420 and 5 in 3 on 1215 Mc . These were no "manufactured" local contacts. Note the three sections on 1215. All work on this band was over distances in excess of 40 miles. Best DX was W6BUT, Taft, 146 miles away. W6NLZ, also a home station, was 86 miles distant.

The highest score in the contest was turned in
by the Taylor brothers, K2ITP and K2ITQ. Keeping K2ITP on the air throughout the party, Hal and Joe made 300 contacts on 50 Mc., 113 on 144 , and 16 on 220 , for 20,470 points. They give credit to the $220-\mathrm{Mc}$. operators who are set up for c.w. for their fine showing ( 7 sections) on that band. On 6 they used c.w., a.m. and s.s.b., a $4-250 \mathrm{~A}$ final and a 5 -over- 5 array. The 2 -meter rig has an 829B final, feeding 3 stacked 6 -element Yagis. On 220 they ran a 4X150A and a single 6 -element Yagi.
The higher bands are coming into their own steadily. Some 49 stations (better than 10 per cent of those reporting) worked on 220 Mc . The $420-\mathrm{Mc}$. band was used by 27 contestants. At least 5 stations were active on 1215 Mc., though only 2 reported. W7PUA/7, the Valley Amateur Radio Club, used $10,000-\mathrm{Mc}$. gear, along with 50 , 144,220 and 420 Mc .
The fine conditions on 50 Mc . made nearly all 6 -meter men happy, but none more than W9ROS, Roselle, Ill. Brownie caught WøGNS and W7JHX for his first North Dakota and Washington contacts, just before midnight Saturday. Sunday he worked W5EWW, Mississippi, for No. 48.
There are tricks to every trade, and posting winning contest scores is no exception. W1NSY, reporting for W1MHL/1, passes along a few suggestions:

1) Every operator should be briefed on how to keep a log, and should bear in mind that the correctness and legibility of his entries may win or lose the contest for his station. Legal aspects are important, too; everyone should sign his full name in the log for each of his shifts.
2) Intelligent use of c.w. is a must. Far too few v.h.f. men know how to use c.w. effectively.
3) Two receiving positions were used for both 6 - and 2 -meter operation. This enabled us to tune the band more effectively for answers, and despite heavy QRM we missed very few possible contacts. We also had two complete operating setups for each band, operated by the owners of these. They were not used simultaneously on a single band, of course, but with each operator being most familiar with his own gear, and using slightly varying techniques, they covered the territory with greater over-all effectiveness than either would have alone.
4) Get on at the start of the contest, regardless of available equipment. If high-powered gear is not ready, get on with anything. It's more important to be on at the start than to be loud at the start!
Several other operators commented on point 2. How about more and better use of c.w. in future contests? Don't be afraid of lack of skill; there are few hot shots with a key on the v.h.f. bands. There's no better time than a contest to get in

One of the outstanding single－operator jobs of the June V．H．F．Party was turned in by W 6ZOP／6．With this Field－ Day type setup on Ladd Peak，in the San Diego Section， WGZOP worked 405 stations on 50 and 144 Mc．，for 4050 points．Crystal－controlled converters fed a 75A－2 and an HQ－129．Transmitters ran about 90 watts on both bands，feeding vertical arrays．
some practice．You know what everyone＇s going to say，anyway！
－E．P．T．

## 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．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．；and E， 1215 Mc．or higher．Multiple－operator stations are shown at the end of each section tabulation．

## ATLANTIC DIVISION

Eastern Pennsylvania W3ARW ． 3128 78－34－ABCD W3ZSS．．．2960－148－20－AB W3CL．．．1485－99－15－AB W3ULC．1358－97－14－AB W2LQM／3
K2LXI／31 ${ }^{1} 135-101-13-A$ W3JXT $1245-85-15-\mathrm{A}$ W3JXT．1241－73－17－A W3MPX． $1040-80-13-A B$ W3SAO．． $1000-100-10-\mathrm{AB}$ K3BED ．．．620－62－10－A KN3BPH゙／3
W3WIC 582－97－6－B W3FEY ．．396－44－9－AB W3FEY …368－46－8－B W3YNC．．．342－36－9－AC K3AKR．．．322－46－7－A W3CLQ．．．300－60－ 5 － KN3BUZ．．285－57－5－B W3SOM．．．198－33－6－AB W3GCR $/ 3.102$－34－3－B W3MDO ．．72－18－4－B W3RHT．．．．16－8－2－A W3KX／3 2 （ 10 oprs．） W3HZU $12,218-270-41-A B C D$ （ 7 oprs．） W3LXM（4 oprs．） 5650－195－29－AB W3OI／3（ 9 oprs．） W3TF（4 W3MUM 4368 －162－26－ABCD W3MUM（4 oprs．） 2193－122－17－AC W3OLV（W3s OLV OSA） K3CLR（W3ZJT K3s ADA CLR （ 1360－86－16－A W3IQS（2 oprs．）
W3ZRQ／3（40108－10－A
W3SNM 858 － 78
858－78－11－A 837－93－9－B

Md．－1el．－1）．C．
W3CGV ．2574－90－26－ABCD W3BBG．1365－91－15－AB W3GKP．504－42－12－B W3HYE ${ }^{1} .364-52-7$－A W3CYZ．．．360－60－6－A W3BFD．．255－51－5－A W3LMC．．．245－35－7－B W3TFA．．224－29－${ }^{7-A B}$ W3LCC ．． $210-180-5-\mathrm{E}$ W3JZY／3（il oprs．）
W3CJK／3 3 ， 10 oprs （10 oprs．）
5620－281－20－AB
S．New Jersey
W2BLV ．．4056－150－26－ABD
W2ESX．．．304－38－8－B K2VPA．．．300－50－6－A K2CRX．132－22－6－A （K2s ITP ITQ）
Western New York W2ORI ． $1624-116-14-\mathrm{B}$ K2HRB1．1242－66－18－AC W2SOK．．．608－76－8－AB

W2QNA．．．476－63－7－ABC K2UXR．．．427－61－7－A W2LXE．．．390－78－7－A K2VYH．．．357－51－7－A W2ELX
W2GBN／2543－ $27-9-\mathrm{B}$ K2ZIE．．．．236－59－4－B KN8JLC $/ 2^{3}{ }^{3} 22^{2-61-2}$ K2CUQ．．．108－27－4－AB K2AXA．．．94－26－48－ 2 －B K2AXA…96－48－2－B W2KIF．．．．51－17－3－B W2RHQ．．．．21－ 5 －3－ABD K2QWC．．．．20－10－2－A K2DGG．．．．13－13－
K2－
KN2CEC． $\begin{array}{ll}\text { KN2OXU．．．4－} & 4-1-\mathrm{B} \\ \text { K2QPC．}\end{array}$ W2SPU／22（14 oprs．） 8460－272－30－ABC W2MAU／2（ 10 oprs．） W2JTE ／2（40prs．） W2JGJ／2（ 7 oprs） ） 4564－157－28－ABC K2LZF（K2S DLM LZF） W2SIC／2（4 oprs．）

1848－168－11－AB
K2ERQ（W2S EWM MTA
 K2LHK（K2s LHK VWX） K2GMZ／2（K2s GMZ ZFV） 315－63－5－AB

W．Pennsylvania W3OMY ．1955－85－23－A W3BWU 1326－102－13－A W8SFG／3．322－46－7－A W3TYQ．304－38－8－A K3BGV $/ 3^{2}(\mathbf{W} 3 \mathrm{~S}$ IXM NWA W3KWH（ 40 oprs ．）
W3TIF（4 $\begin{gathered}1260-105-12-A B \\ \text { oprs．）} \\ 1122-66-17-A B\end{gathered}$

## CENTRAL DIVISION

 IllinotsK9HWY ${ }^{1}$ ．4422－201－22－A K9CSI．．．3792－158－24－A W9ROS ． 2771 －163－17－A K9EEC．．．192－48－4－B W9LYA／9．39－13－3－B K9DMW（W9VRW，K9－ DMW）．． $240-60-4-\mathrm{A}$

## Indiana

K9ADJ．．1905－127－15－AB
K9HEY．．1482－114－13－A W9HPVi． $1400-100-14-A$ K9KCQ．．．552－69－8－A W9MHP K9JJZ． K9AQP：．．．198－27－${ }^{\text {7－A }}$ K9IXD．．90－30－3－A K9DPU（K9s DPU DQE） 693－77－9－A


Utsconsin
W9JFP．．1767－93－19－A W9ADM ．1680－84－20－A W9TQ．．．203－29－7－AB W9LGR．．．．32－8－4－B W9VCH．．．．．20－10－2－A

## DAKOTA DIVISION

North Dakota
WりEOZ．．．90－18－5－A

## Minnesota

KのAKJ．．．900－60－15－A WดJHS．．．．434－31－14－AB

DELTA DIVISION
Arkansas
K5AWT．．．286－22－13－A
Loutsiana
W5KTD．．1971－73－27－AB
Tennessee
W4HHK ．1716－65－26－ABD W4IKK．1120－70－16－A K4GAQ．．．660－44－15－A K4ZZ W4RFR．．．280－28－10－AB

## GREAT LAKES

 DIVISIONMichigan
K8ACC ${ }^{1}$ ．．2754－153－18－A W8FEU．．1860－93－20－AB K8AKQ．．1080－90－12－A K8BGZ．．．752－ $47-16-\mathrm{A}$ W8NOH．．．648－ $54-12-A B$ W8GTK．．．300－50－6－B W8UJC．．．216－54－4－A
W8VRH．．．．80－20－ $4-\mathrm{B}$ Ohio
W8LPD ．．6844－217－29－ABCD W8UMF ${ }^{1}$ ．3611－157－23－A W8NEE．．．902－68－11－ACD W8BAX．．．715－61－11－ABCD W8WRN ．．．608－62－8－ABCD W8AQ．．．390－30－12－AB W8EDS．．371－53－7－B W8BMO．．．236－52－4－ABCD W8AYF ．．．56－14－4－A W8EQV…32－16－2－B W8WFB／8（W8s BKPWFB）
$4050-150-27-\mathrm{A}$

## HUDSON DIVISION

Eastern New York
K2ISA ．． $2392-100-23-A B C$
$22 \mathrm{HBC} .1392-106-12-\mathrm{ABCD}$
W2WHX．1350－90－15－AB
K2PRB．．．264－44－6－B W2TMM …30－15－2－AB $\mathbf{K 2 C X P}(7) 30-$
9106－314－29－AB
9106－314－29－AB 30－10－3－B

N．Y．C．－L．I．
K2IEJ／2 5070－169－30－AB
W2YYHP ． $2916-162-18-\mathrm{AB}$
（Continued on page 17O）

K2VDR．．1848－132－14－A W2NDR．1463－133－11－B W2GLCU．．1305－72－15－BC W2AOD．．．665 95－7－B K2AZT ．．．315－40－7－AD K2AZT．．．．270－52－5－AC K2 MZHX．．．105－35－3－B K2MMX．．105－35－3－B $\mathrm{K} 2 \mathrm{TGH} / 2^{2}(2$ oprs．$)$ K2UMN（K2S IBY MTT UMN）1920－160－12－A K2LQL（3 oprs．） K2TGQ（K2s TGQ TGR）

Northern New Jersey K2OQQ．．3528－168－21－A W2DZA．．1820－76－20－ABCD K2KRR． $90-109-10-\mathrm{B}$ K2KIB／2．．700－100－7－B W2SJB．．．．640－80－8－B K2DGG．．．490－70－7－B W2HZP／2：259－37－ 7 －B W2HZP／2．259－37－7－B W2GRD．．．144－48－4－B W2CBB．．．110－11－10－B WN2TIN．．．78－39－2－B W2CVW．．．78－ 49 － $4-1-\mathrm{B}$ K2USA ${ }^{2}$（muitiple opr．） W2OXG $3738-178-21-A B$ 2576 －18
K2IAP（ 14 oprs）
1036－74－14－AB

## MIDWEST DIVISION

## Iowa

WgSMJ．．3255－105－31－AB
KøEMQ．．．168－21－8－B
WりOFY．．．．．．2－1－1－C
Kansas
K0ITF．．．2350－94－25－A
W9ZJB．．．2184－104－21－AB WøBDK．．．288－32－9－AB KøDDV．．．．209－19－11－A
issourt
WøWEQ ${ }^{1}$ ．2090－110－19－A
KøLCM．．．546－42－13－A
KดJNH．．208－52－4－A
WøODI／$\emptyset$（ 5 oprs．）
2295－135－17－A
Nebraska
W0WWN．2400－100－24－AB W9EET／ $0.893-47-19-\mathrm{AB}$ WดBTG．．396－36－11－AB WQRYG．．．104－26－4－B WดIAY．${ }^{\text {KOBOO－19－}}$ 4－ KøВОО $\varnothing \emptyset \dot{\circ}(2$ oprs．）

1232－77－16－AB

## NEW ENGLAND DIVISION <br> Connecticut

W1RJA．．7168－224－32－AB W1PHR．3375－135－25－AB W1KHL．．2394－114－21－AB K1CRQ．．1485－135－11－B W1YDS．．1428－102－14－AB W1OAX．．1248－104－12－B W1TXYX．1122－102－11－B W1LGE．．．765－51－15－AB W1HDO4．616－56－11－A W1HDQ ${ }^{4} . .616-56-11-A$

# V.H.F. Party Summary 

(Continued from page 89)


## Maine

| KN1GRT $/ 1210$ $42-5$ <br> K1GPJ1...105- $21-5$ <br> K1DZS.  <br> W1AHE/1...4- $6-2$ |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |

E. Massachusetts

W1QXX . 5962-264-22-ABC
K1CDN. . $1250-125-10-\mathrm{AB}$ W1AQE. . 1063-107-9-AB W1TQZ...522-58-9-A W1LMZ...455- 65- 7-AB W1JSM...441- 63- 7-B W1MEG. . $400-50-8$-AB W1GHZ...235- 47-5-B W1IOO . . . 184- 46- 4-B K1COS ....175- 35- 5-B K1AKK...164- 41- 4-B W1NYL...144- 36- 4-B KN1GTX ${ }^{3}$..87- 29- 3-B KN1GHF..78-26-3-B W1SAD....72- 24- 3-B W1COL....36-18-2-B KN1EKO..30-15-2-B K1GUU/1..28- 14- 2-B W1FQD ....28- 14- 2-A WILUG.... . 2- 2-1-B W1MHL/12 (multiple opr.)

16,065-437-35-ABCD W1ILW/1 (13 oprs.)

2124-118-18-AB W1YQF (7 oprs.) $1450-145-10-\mathrm{AB}$
W. Massachusttts

W1RFU. .2912-112-26-AB

W1HDQ/14
253- 23-11-AB
W1UCB... 32- 8- 4-A
W1GLA/1 (7 oprs.)
3298-194-17-AB
New Hampshtre
W1MAS/1 644- 46-14-AB W1HGV/1 (11 oprs.)

13,340-455-29-ABC
Rhode Island
W1AJR. 3306-112-29-ABC
W1GFH...160-40-4-B
KN1DFU . 148- 37- 4-B K1GPE . . 140- 35- 4-AC W1UHE... 52- 8- 4-AC K1ABR (K1s ABR AGB) 1080-72-15-AB
K1CRN (K1CRN, KN1DWI) 567-63-9-B Vermont
W1OAK. . 462 - 33-14-A
W1MEP . . 408- 34-12-AB W1MMN. 253- 23-11-B W1CTW/1 50-10-5-A W1EXZ....28-7-4-A

## NORTHWESTERN DIVISION

Alaska

| KL7AUV....9- | $3-3-A$ |
| :--- | :--- |
| KL7CDG |  |
| KL7BLL....4- | 4- |
| 3- | 1-A |

Montana
W7JRG. . 1458- 81-18-A Oregon
W7RGS/7.915-61-15-A
W7HBH . 117-39-3-AB
W7GRC...68-34-2-A
K7AUO/72 (W7UHF, K7AAD) 1111-101-11-AB
W7WTQ (W7s WTN WTQ, KN7CIY)
$650-65-10$-AB
W7OTV/7 (W7s AXK DIS ZFW) ... 264-66-4-AB

Washington
W7RT. . 1224-102-12-A
W7JHX...583-52-11-ABD
W7VCB.....23-23-1-A
(Continued on page 17Z)

## From October 1958 QST © ARRL

W7PUA/7 (8 oprs.) W7UZB/7 (W7s NX SBJ

PACIFIC DIVISION Neoada
W7JU......29- 9- 3-B
Santa Clara Valley
W6ASH/6. 1630-163-10-AB W6PBC...297-27-11-ACD $\mathrm{K} 6 \mathrm{PVY} / 6 . .96-24-4-\mathrm{A}$
$\mathrm{K} 6 \mathrm{HYX} . .51-17-3-\mathrm{B}$ K6TJL/6 (4 oprs.)

3757-212-17-ABCD
(7 oprs.)
1716-156-11-AB
East Bay
K6RNQ. 872-105- 8-AC W6ORR/6.678-113- 6-A W6GEB. 140- 35- 4-A K6ITZ (K6s ITZ SYR) 152- 38-4-A
San Franctsco
W6AJF . .2860-127-20-ABCD
Sacramento Valley
K6ZVY/6.240- 48- 5-B K6LEO/6 ( 6 oprs.)

355-71-5-B
San Joaquin Valley W6GQZ. . 396- 36-11-AB K6SNA. . . 170- 34- 5-B
KN6UII. . 132- 33- 4-B

## ROANOKE DIVISION

North Carolina
W4ACY $\ldots .60-15-4-\mathrm{AB}$ K4PRG...50-10-5-A W4GNF/4 ${ }^{2}$ (4 oprs.) 6 W4MOE/4 (K4s KSM ONO PRG)...304-38- 8-A W4KGR/4 ( 6 oprs.)

South Carolina W4NWB 1494- 83-18-A | W4TLC. |
| :--- |
| W2BHS |
| 4 |${ }^{224-28-88-A}$ W2BHS/4.168- $24-7-\mathrm{B}$

W4AIB....65-13- $5-\mathrm{B}$

## Virginta

W4LTU. . 3425-137-25-AB W4TVI $.1320-88-15-\mathrm{A}$ K4RAYi. 1196- 92-13-A W4BHD. $378-42-9-A$ W4LLD/4.272-34- 8-AB K4SKR...210- 42- 5-A K4LKN...48- 16- 3-A W4KMS W3PGA/4 ( 6 oprs.)

10,065-294-33-ABCD
West Virginia
K8AXU/8.75- 15- 5-B W3MPT/82 (9 oprs.) K8HRO 11,803-309-37-ABC (K'S AON HRO) 1800-100-18-A W3KDZ/8 (W3s DHQ KDZ) 1300-99-13-ABC (W8s FNI KNC)
$480-48-10-\mathrm{A}$ W8KNC/8 (W8s FNI KN
K8JTX (5 oprs.)
K8-10-A K8JTX (5 oprs.)
W8EWT/8 (W8s EWT UBK, K8AGT

368- 46- 8-A

## ROCKY MOUNTAIN <br> DIVISION

Colorado
WgAZT . 1660-83-20-A KøMOH . . 160- 20-8-A WøTII. . . . 108- 18- 6-A KøJSD $\dot{\emptyset}$ (WøIJR, KøCLJ,

K4RUM)
650- 50-13-A
Utah
W7QDJ/7. 161- 23-7-A Wyoming
W7UFB. . 2052-108-19-A
SOUTHEASTERN
DIVISION
Alabama
W4AZC. . .825- 55-15-A K4GQK...264- 22-12-A
W4GJO.. 13.176-366-36-AB W4KKU'.7279-251-29-AB K4VEB, 2508-114-22-A W4RMU. 1280- 64-20-AB W4BKC...570-57-10-A B W4FNR...705- 47-15-A

K4HOI.....28-28- 1-B
K4PPX/4 (K4s PPX QQE) 1407-67-21-A Western Flortda
W4EQR. 1440- 60-24-A K4YIP....462- ${ }^{33-14-A}$ Georgia
W4FWH. 1102- 58-19-AB
K4DLE . . 690- 46-15-A K4GYZ...624- 39-16-A W4GIS. ....76- 19- 4-AB W4ISS.....40- 8-5-B W4VZR....36- 12- 3-AB K4OLF $\ldots$...26- 13- 2-B KN4RJS. . 12-12-1-B W4LNG (W4s LNG VVE) 624-39-16-AB West Indies
KP4ABN..161- 23- 7-A
SOUTHWESTERN DIVISION
Los Angeles
W6NLZ.3360-130-21-ABCDE W6BWG $.664-83-8-A B$
WN6REL.
424-106- 4-B K6OHS 1 .424-106- 4-B K6OHS1 . ${ }^{420-105-4-A}$ K6DDO ...210-70- 3-B K6ZJO $^{7} \ldots 105-35-3-A$
W6PDN K6PDN....90- 30- 3-A
K6ICS. ${ }^{62-31-2-A}$
W6EMM $/ 6^{2}$ (23 oprs.)
$14,350-511-25-\mathrm{ABCDE}$
W6QED/6 ( 6 oprs.)
KN6IHT (K6TVO KNGIHT) K6TVO, KN6IHT) 153- 51- 3-B
Arizona
W7VMP . 1515- 99-15-ABD
W7GRA..1254-66-19-AB
K7BAM...400-50-8-A W7RLZ 77.22 - 22- 1-A W7RUX/7 (W7S AGG RUX VLN). 2751-131-21-AB W7IHM/7 (W7s DDJ IHM) 2240-112-20-A
WEST GULF DIVISION
Northern Texas
W5SFW . $4650-155-30-\mathrm{A}$ K50GE . $4200-150-280-\mathrm{AB}$ W5GMA. $2875-115-25-\mathrm{A}$ W5FEG. 1782- 81-22-A K5BLI $. .1080-60-18-\mathrm{A}$ K5BDL. . 1008- 56-18-A K5MBZ . . 784- 49-16-A K5CDP . . . 468- 39-12-A K5GJE....306- 348- 36- 8-A K5EWWQ...288- 36- 8-A K5EWQ ...272- 34- 8-A K5BXK.... 192- 24- 8-A K50CS....192- 24-8-8-A K5JHR . . . 161- 23- 7-A K5IIA.... 164- 12-7-A W5KSK....54- 18- 3-A K5GHR...51-17-3-A W5HXW $/ 5.36-18-2$-A K5AON. . . . 28- 14- 2-A K5EWQ/5...2- 2- 1-A Oklahoma
K5CAZ . . 1444- 76-19-A W5PZ......76- 19-4- 4-B

Southern Texas
W5UNH.2231-97-23-AB
W5ZNP . 1911- 91-21-A
W5KRH ${ }^{1}$. 1764 - 84-21-A K5OQN . 1512- 84-18-A W5LFM...975-65-15-A K5LEP. . .855- $57-15-\mathrm{A}$ W5FFS . . . 210- 21-10-A K5BXM . . 147-21-7-A
CANADIAN DIVISION
Ontario
VE3BQN. 1905-120-15-ABC VE3AIB. 1166-102-11-ABC VE3DIR. . 935- 85-11-B VE3AQG. 636-106-6-B VE3AIU...240-24-10-A VE3DUU..213- 71-3-B VE3AGB. . 156- 52- 3-B VE3CIT...96- 48- 2-B VE3CWR . 92- 46- 2-B VF3VHF. (multiop)

$$
\begin{aligned}
& \text { (multiop) } \\
& 390-78-5-\mathrm{AB}
\end{aligned}
$$

VE3BAF/VE3 (VE3s BAF
BNZ) . . .120- 24-5-A

$$
B . C .
$$

VE7ASM/VE7 (VE7s AFB
ASM)....56- 16- 4-AB

[^0]
[^0]:    ${ }^{1}$ Technician Award Winner; ${ }^{2}$ Multiple Operator Award Winner; ${ }^{3}$ Novice Award Winner; ${ }^{4} \mathrm{Hq}$. Staff, not eligible for award; ${ }^{5}$ W1RFJ, opr.; ${ }^{6}$ W1WPR, opr.; ${ }^{7}$ K6ICS, opr.

