

September V.H.F. Party Summary

Big Turnout Despite Generally Poor Conditions

TH**ERE** was no aurora, no sporadic-E skip, and almost no DX of any kind. To make matters worse, a steady drizzle fell over much of the country to dampen the spirits of the many groups who took to the mountains for portable work. In the face of such conditions there might have been 100 participants who would have taken the trouble to submit logs a few years back, but the Fall V.h.f. Party, September 20 and 21, brought in 438 valid entries, from 49 ARRL Sections.

It is doubtful that the contest set any major records, other than perhaps for enthusiasm on the part of the participants, but the increase in activity and its wide geographical distribution are noteworthy. In the Chicago area, for example, W9ROS, Roselle, Ill., was able to work 270 stations on 50 and 220 Mc., for 2529 points. The highest total made in the eastern part of the country without using 144 Mc. was only one contact higher. This was the work of K2VIX, Lawrence, L. I., using 50 Mc. only. Frank worked 271 stations in 15 sections, for 4065 points.

Many areas where v.h.f. activity was formerly nonexistent, or at best very low, now turn in some rather remarkable records. Note that K4MBM, Huntsville, Ala., was able to work 91 stations on 50 Mc., without the help of any skip propagation, and W8UMF, North Royalton, Ohio, worked 210 stations on 6, for 1680 points. All these fellows, incidentally, are Technician Class licensees, yet they were the top men in the Illinois, NYC-LI, Alabama, and Ohio ARRL Sections, respectively. K2LZF, Greenfield Center, N. Y., won the WNY Section award with 226 50-Mc. contacts and 2938 points.

Though 50 Mc. continued its growth that can best be described as meteoric, the activity was by no means all on that band. K2MPT, Saddle Brook, N. J., worked an even 200 stations in 14 sections on 144 Mc., for 2800 points, the best 2-meters-only score. K1CRQ, Bethlehem, Conn., was close behind, with 171 contacts in 16 sections, for 2736 points.

The leading scorer among single-operator stations was W1RJA, Milford, Conn., with 331 contacts on 6 and 2 and a section multiplier of 32, for 10,592 points. W1RFU, Wilbraham, Mass., led the field in section multipliers, with 41. Bill worked 202 stations on 50, 144 and 220 Mc. for 9184 points. This included 22 contacts in 12 sections on 220 Mc.

The most versatile home stations were W1OOP, Needham, Mass., and W6NLZ, Palos Verdes, Cal., who used 50, 144, 220, 420 and 1215 Mc. in winning wallpaper for the E. Mass. and Los Angeles Sections. W1OOP knocked off a nice one in W1BJ/1 on 1296 Mc., a distance of some 70 miles.

Top spot among the portables was the work of W1BJ/1, atop Mt. Kearsarge, Warner, N. H.

W1s JDF AZK PZA and RMH braved an entire week end of wind and rain, with only a small tent for shelter, yet they worked 472 stations on 5 bands, for 24,192 points. Their section total, 48, and their 220-Mc. score, 25 stations in 14 sections, were also the best reported in each department. High spots in their very wet week end were the contact on 1296 Mc. with W1OOP, and a 220-Mc. QSO with VE2NI. Preliminary spade work just prior to the contest had indicated that no 220-Mc. stations were on the air in VE2, but VE2NI and VE2AXY came to the rescue. With only a few days to spare, they built a 220-Mc. converter, and 832A transmitter and a 10-element Yagi, just for the contest, finishing the job just in time to provide W1BJ/1 with an extra multiplier!

The part the portables play in our spring and fall contests can hardly be overstated. There are 73 stations in the tabulation with portable status indicated. It would be a good story to be able to describe the trials and tribulations these fellows went through in order to make the party more fun for the rest of us. But all we have room for is a heartfelt "Well done!" Just about everyone's score and section multiplier would have been lower, had it not been for these expeditions, great and small.

Second place among the portables was taken by W3JZY/3 in Maryland. The Copperhead V.h.f. Society made the greatest contact total of the contest, working 536 stations, including 21 on 220 Mc., for 18,381 points. Probably the highest portable was W6GCG/7, Mt. Rose, Nevada. With K6KFF assisting, W6GCG/7 worked 84 stations on 50, 144 and 220 Mc., in what may be the last contest expedition to the summit of this famous v.h.f. peak. The boys found construction underway that may prevent use of the top of the mountain in the future. Other portable stations doing outstanding work included W3OI/3, MDC, W2UPT/2, WNY, K8CKU/8, W Va., W2HBC/2, ENY, W6SDW/6, SB, and dozens of others. Their totals in the tabulation speak for themselves.

Multiple-operator work at home enabled some well-situated stations to maintain continuous operation throughout the contest, in some instances with simultaneous work on 2 or more bands. The brother act at K2ITQ, with Joe and Hal Taylor at the controls, produced an even 400 contacts on 50, 144 and 220 Mc., for 16,640 points. W2s ADE PRF and ZVW teamed up at W2ADE to work 360 stations for 11,594 points.

Use of c.w. for weak-signal scatter work paid off on 50, 144 and 220 Mc. W4IKK, Signal Mountain, Tenn., demonstrated once again the uses of ionospheric scatter, working Connecticut and Northern New Jersey by this means on a dead 50-Mc. band. Bill also got West Virginia on weak-signal c.w., the mode in this instance being

tropospheric. The 6360 at W3JZY/3, running less than 20 watts input, would never have been heard at W1HDQ if it had not been keyed. We gave them a 319 report, but it was a QSO!

A western ionospheric-scatter circuit that worked for the first time was set up between W7VMP, Phoenix, Ariz., and W7JRG, Billings, Mont. Bob, W7VMQ, reporting for W7VMP, says that this was like 144-Mc. meteor scatter, except that there was no shower going on at the time, and it was easier. Using the 30-seconds-each-way technique, a satisfactory exchange was completed easily in 20 minutes. A new section multiplier is often worth at least that much effort.

Perhaps the outstanding example of weak-signal work in the contest was the 144-Mc. QSO between W4HHK, Collierville, Tenn., and W9WOK, Barrington, Ill. This 500-mile circuit takes just about all both parties can muster in the way of power, antenna gain, receiver sensitivity and patience — but it worked, just as it has been working for several years, now.



Shown atop Mt. Kearsarge, N. H. Section, are (from left) W1RMH, W1JDF, W1AZK and W1PZA. Using the call W1BJ/1, the quartet netted leading portable score of 24,192 points.

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

W3OLV/3
2431-143-17-AB
W3FEY...2380-119-20-AB
W3BXD...1554-111-14-AB
W3ULC...1547-91-17-AB
W3CL...1500-100-15-AB
W3TDF...1380-69-20-AB
W3HKZ...1235-95-13-A
W3JXT...880-80-11-A
K3BMD/3...75-84-9-A
W3WJC...520-52-10-AB
W3LLA...85-17-5-A
K3ATX/3...84-28-3-A
W3GCR/3...81-27-3-B
W3RMP...52-26-2-A
K3CHF...32-16-2-A
W3RHT...22-11-2-A
W3ARW² (W3s ARW PMG)
8232-172-42-ABCD
W3OI/3 (4 ops.)
6500-260-25-AB
W3LXM/3 (4 ops.)
4525-181-25-AB
W3TF (10 ops.)
4212-152-27-ABC
W3HZU/3 (13 ops.)
4092-181-22-ABC
W3DBN/3 (9 ops.)
263-142-19-AB
W3ZJT (4 ops.)
2595-173-15-AB
K3BED (K3s BED DBV)
1140-114-10-A

Md.-Del.-D. C.

W3CGV...2208-81-24-ABCD
W3LCC...2040-90-20-ABC
W3PYW...767-59-13-B
W3HB...228-38-6-B
K3BBH...210-42-5-
W3TFA...198-33-6-AB
K3CJU...152-38-4-A
K3DUV...40-20-2-A
W3JZY/3 (14 ops.)
18,381-536-33-ABC
K3CEZ (8 ops.)
1498-107-14-AB

S. New Jersey
W2BLV...1140-51-20-ABC
K2CRX...91-13-7-A
K2ITQ (K2s ITP ITQ)
16,640-400-40-ABC

Western New York
K2LZF...2938-226-13-A
W2UTH...2142-153-14-AB

W2LXE...1963-151-13-AB
W2SOK...1040-95-10-ABC
W2QNA...912-85-8-ABC
W2RQR...396-60-6-ABC
W2ROA...360-72-5-B
KN3JLC/2³

328-82-4-B
K2LXB¹...280-70-4-A
W2QMK...114-38-3-B
WV2BEX...80-40-2-B
KN8KZ1/2...42-14-3-B
W2ZPF...10-10-1-B
WV2AGL/2²...28-4-2-B
W2MYN...22-22-1-B
K2VNV...15-15-1-A
K2PKK...9-9-1-A
WV2AGM...9-9-1-B
K2QPC...8-8-1-A
W2UPT/2³ (6 ops.)
8024-232-34-ABC
K2CEH/2 (4 ops.)
3696-159-22-ABC

K2ERQ (W2s MTA YLM,
K2ARO)
1781-137-13-AB
K2GMZ/2 (4 ops.)
768-96-8-AB
K2CUQ (K2s CUQ DBB
QPC)...405-81-5-A
K2GUG (K2s GUG LXC)
292-73-4-A

Western Pennsylvania

W3RUE...1494-83-18-AB
W3FPH...1001-77-13-AB
W3BWU...581-83-7-A
W3SYU...440-51-8-AC
W3APR...370-74-5-A
W3MSR/3...287-41-7-B
W3ZMP...168-24-7-A
W3KWH (W3s FML RXT)
4 (6 ops.)
696-87-8-AB
W3TIF (4 ops.)
364-52-7-A

CENTRAL DIVISION

Illinois

W9ROS...2529-270-9-AC
K9LIC...96-13-6-A
W9EET...688-86-8-AB
W9OJL...558-62-9-B
K9DTB...1148-117-4-A
K9GUB...240-60-4-A
K9EEC...204-51-4-B
W9AGM...120-30-4-AB
W9WGW/3
106-53-2-A
W9ZKQ...99-33-3-A
K9JFQ...99-33-3-A

W9PEN...48-24-2-B
W9ADO...42-21-2-B
K9DUA...16-8-2-A
K9DCF...12-4-3-A
K9LYL...10-10-1-B
W9RVG (W9RVG, K9DPV)
670-134-5-A
K9IDA (4 ops.)
392-56-7-AB

Indiana

K9PED...296-74-4-A
K9LXD...256-64-4-A
K9HYV...136-34-4-B

Wisconsin

W9JFP...1015-141-7-AC
W9TQ...288-36-8-AB
K9JSA/9...248-62-4-A
W9JCI...42-14-3-A
W9YT (W9SR, K9s CJL
EOP)...16-8-2-A

DELTA DIVISION

Tennessee

W4HHK...520-40-13-AB
W4IKK...496-62-8-A
W4ZZ...108-18-6-AB
K4BSR...96-24-4-A
K4RHA/4 (2 ops.)
584-73-8-A

GREAT LAKES DIVISION

Kentucky

K4BPY/4...32-8-4-A

Michigan

W8PFU...1752-146-12-AB
W8GTQ...1740-145-12-AB
W8NOH...1275-70-17-ABC
W8CVQ...1177-107-11-AB
K8AKQ...798-114-7-B
K8BLHL...462-77-6-B
K8GGZ...360-40-9-AB
K8ACC...300-60-5-A
W8VRH...246-41-6-A
W8QNG...110-22-5-A
W8VXL...93-31-3-B
W8UML...90-15-6-A

Ohio

W8UMF¹ 1680-210-8-A
W8MVN...1008-168-6-A
W8BAX...580-52-10-ABC
W8MO...423-46-9-ABC
K8EY...392-98-4-A
W8WRN...336-39-8-ABCD
K8KTL...332-83-4-A
K8DMZ...184-46-4-B
W8PLQ...120-24-5-AB
K8MFB...120-30-4-B
W8TEX...105-35-3-B
K8SLF...96-24-4-B
W8LKY/8² (6 ops.)
2340-156-15-AB

W8SFG (W8s BTK SFG
SRW)...2147-105-18-ABC
W8OSM (W8OSM, K3COT)
185-37-5-B

HUDSON DIVISION

Eastern New York

W2HBC/2
6372-226-27-ABCD
K2CBA¹...3300-158-20-AC
K2YNB...2223-171-13-A
K2GCH...1944-81-24-AB
W2MXJ...1339-103-13-B
W2SZA...285-57-5-AB
K2QVT...171-19-9-A
W2TMM...63-21-3-AB
K2CXF/2² (7 ops.)
4416-184-24-AB
K2OXU (K2s OXU YWH)
814-74-11-A
K2YTD/2 (K2s BIO YTD)
100-20-5-AB

N. Y. C.-L. I.

K2VIX...4065-271-15-A
K2VDR...3220-230-14-A
W2AOC...2058-78-21-BC
W2GLU...729-81-9-B
K2AZT...448-50-8-AC
W2AOD...416-44-8-BD
W2SEU...371-53-7-A
W2AUF...100-20-5-
W2WCR⁵...56-14-4-B
W2BBA/2...42-21-2-B
K2PHT...39-13-3-A
K2IEJ/2 (K2s IEJ QLC)
6206-214-29-AB

Northern New Jersey

K2MPT...2800-200-14-B
W2MDA...2626-78-26-ABCD
W2DWJ...2047-60-23-BCD
W2BVC...504-72-7-B
W2SJI...462-66-7-B
K2AXQ...432-24-9-C
K2RZP...125-25-6-A
W2CBB...120-12-10-B
K2DIG...69-23-3-A
KN2LOD...69-33-2-B
W2VMX...1-1-1-A
W2ADE² (W2s ADE PRF
ZVW) 11,594-360-31-ABC
K2BJP (12 ops.)
8100-208-36-ABC
W2NQW/2 (6 ops.)
5952-248-24-AB
K2USA (8 ops.)
4032-192-21-AB
W2ALU/2 (multiple ops.)
2414-142-17-AB
W2HFV/2 (6 ops.)
2365-215-11-A

MIDWEST DIVISION

Kansas

K9ITF...200-40-5-AB

(Continued on page 160)

V.H.F. Party Results

(Continued from page 49)

KØGIA....90- 30- 3-B
WØHAJ....33- 11- 3-B
WØMOX....28- 7- 4-B
WØIJ....18- 6- 3-B
KØLGW....6- 6- 1-B

Missouri

WØIHD....88- 22- 4-B
KØJZL....34- 17- 2-A
KØAXU² (WØWEQ, KØs CRR
CVS)....368- 92- 4-A
KØQQC (9 oprs.)
204-102- 2-A
KØLLC (KØs KWJ KWL
LLC)...104- 52- 2-A

Nebraska

KØCIA....52- 26- 2-A

NEW ENGLAND DIVISION

Connecticut

W1RJA 10,592-331-32-AB
W1PHR...3926-151-26-AB
K1BOI...2352-112-21-AB
W1HDQ⁴.2184- 71-24-AC

W1YDS..1500- 89-16-ABC
K1CAP..1443-111-13-B
W1TXI..1300- 65-20-AB
W1LGE...924- 66-14- -
W1BYX¹..600- 50-12-A
K1CKZ/1..570- 57-10-A
K1BML...504- 56- 9-B
W1IPV...495- 55- 9-B
KN1IML³.392- 56- 7-B
W1FBL/1..288- 32- 9-A
W2GKR/1 238- 34- 7-A
KN1DZI..156- 52- 3-B
KN1IH/1
100- 25- 4-B
W1HDF....50- 7- 5-ABCD
KN4TID/1.44- 22- 2-B
KN1GHO/1
40- 10- 4-B
W1YOL...26- 13- 2-A
W1DHT² (9 oprs.)
4117-179-23-AB
W1FSE (W1s FSE ZIF)
3276-156-21-AB
K1CRQ. (K1s CRQ GTZ)
2736-171-16-B
W1LAS/1 (6 oprs.)
2560-128-20-AB

(Continued on page 162)

W1AMJ/1 (W1s AMJ JZA)
1442-103-14-AB
W1ORS (4 oprs.)
1120- 80-12-AB
W1FWH/1 (8 oprs.)
469-67- 7-B
W3IFA/1 (2 oprs.)
315- 45- 7-B
W1AW* (W1s QIS WPR
YOL)...195- 39- 5-AB

Matne

K1GPJ...900-100- 9-A
W1ZEN/1.472- 59- 8-A
W1AHE/1.468- 52- 9-B
W1PLX/1..72- 18- 4-B
W1RCJ/1..15- 5- 3-B

E. Massachusetts

W1OOP 6156-150-36-ABCDE
K1CDN...1984-124-16-AB
W1JSM...1344-112-12-B
W1AQE...1232- 77-16-AB
W1HLF¹.1200-120-10-A
W1IKO...1044-116- 9-A
W1EZZ...820- 82-10-A
W1BDF...549- 61- 9-B
W4YHD/1

224- 28- 8-B
W1QFO...165- 33- 5-B
W1PSG/1²(W1PSG, K1BMA)
2684-122-22-AB
W1KBN (4 oprs.)
1862- 98-19-AB
K1HVV (K1s DIR HVV)
570- 57-10-A
W1EIJ (W1EIJ, KN1HID)
208- 26- 8-AB
K1BIF/1 (6 oprs.)
120- 30- 4-B

W. Massachusetts

W1RFU...9184-202-41-ABC
W1LMZ/1.464- 58- 8-B
W1PHU...140- 20- 7-AB
W1BRF/1 (10 oprs.)
2244-187-12-A

New Hampshire

W1KGG...690- 69-10-A
W1IQD...220- 21-10-ABC
K1GBI...210- 30- 7-A
W1BJ/1 (4 oprs.)
24,192-472-48-ABCDE

Rhode Island

W1AJR...3510-111-30-ABC
K1ADK¹...320- 40- 8-A
W1CJT...280- 40- 7-A
K1DFU...259- 37- 7-A

Vermont

W1FMK/1
1529-139-11-A
W1OAK⁷...96- 16- 6-A
W1EXZ...72- 12- 6-A
K1CUS...27- 9- 3-A
W1PRX/1 (W1PRX,
K2RZR)
3425-134-25-ABC

NORTHWESTERN DIVISION

Montana

W7JRG...4- 2- 2-A

Oregon

W7HBH...108- 36- 3-AB
W7RGS/7 (W7s RGS SQQ,
K7CKE) 132- 66- 2-A

Washington

K7AZC...54- 27- 2-A

PACIFIC DIVISION

Nevada

W7JU...24- 8- 3-B
W6GCG/7 (W6GCG, K6KFF)
1232- 84-14-ABC
W7YN/7 (5 oprs.)
75- 15- 5-B

Santa Clara Valley

W6GGV...1140- 80-12-BCD
KN6LLK...216- 54- 4-B
W6VMY/6² (W6VMY,
K6ZAN)
1947-177-11-AB

K6KOP/6 (4 oprs.)
612- 51-12-AB
K6IOW/6 (K6s CSD IOW)
88- 22- 4-B

Last Bay

W6HPH...90- 9- 6-BD
W6JOX/6 (4 oprs.)
7500-275-25-ABCD
K6QWB/6 (W6DYF, K6s
QNO QWB)
735-105- 7-B

San Francisco

W6AJF...2133- 87-19-ABCD
K6VXI¹...300- 60- 5-A
W6GQA...155- 31- 5-B
K6BLV...27- 9- 3-A
W6CQC...24- 8- 3-A

Sacramento Valley

W6PIV...351- 39- 9-AB
W6MLN (4 oprs.)
2550-141-17-ABCD

ROANOKE DIVISION

North Carolina

W4MOE/4 (K4s KSM ONO
PRG)...152- 38- 4-A

South Carolina

W4TLC...102- 17- 6-A
W4VIW...24- 8- 3-A

Virginia

W4LTU...897- 69-13-B
K4RAY¹...756- 84- 9-A
W4YOP...680- 85- 8 A
K4SSA...396 66- 6-A
W4JCJ...340- 34-10-B
W4CB (W4SYW, K4KWW)
32- 16- 2-A

West Virginia

K8DFO...140- 35- 4-A
K8CKU/8² (6 oprs.)
5975-231-25-ABC
W3KDZ/8 (W3s DHQ KDZ)
1936-121-16-AB
W8KNC/8 (W8s FNI KNC)
306- 51- 6-A

ROCKY MOUNTAIN DIVISION

Colorado

K0CLJ/0² (4 oprs.)
23- 23- 1-A
W0LVI (W0LVI, K0MFV)
5- 5- 1-A
W0LVI/0 (W0LVI, K0PJA)
4- 4- 1-A

SOUTHEASTERN DIVISION

Alabama

K4MBM...728- 91- 8-A
K4GQK...45- 15- 3-AB

Eastern Florida

W4RMU...126- 18- 7-AB
K4PPX...23- 23- 1-A

Georgia

W4GIS...130- 26- 5-AB
W4FWH/4
114- 19- 6-AB
K5AWT/4.112- 28- 4-A
K4KLD...52- 13- 4-A
K4MDF/4..24- 8- 3-B

SOUTHWESTERN DIVISION

Los Angeles

W6NLZ...1024-50-16-ABCDE
K6TBS...930-155- 6-AB
W6PUQ...612-153- 4-A
K6YSK...416-104- 4-A
W6PFE...200- 25- 8-AB
WV6ABZ...183- 61- 3-B
K6OVF...156- 39- 4-B
W7QDJ/6.145- 29- 5-AB
K6SHJ...105- 35- 3-B
K6TVO...54- 27- 2-B
W6BWC...27- 9- 3-A

Arizona

W7QLZ/7...14- 7- 2-AB

W7VMP (5 oprs.)

476- 63- 7-ABCD

San Diego

K6COE/6.976-122- 8-AB

K6YLQ/6.436-109- 4-A

W6ZOP/6.153- 51- 3-A

Santa Barbara

W6UWL...44- 11- 4-B

W6SDW/6 (5 oprs.)

3172-244-13-AB

WEST GULF DIVISION

Northern Texas

W5FEG...250- 50- 5-AB

K5BLI¹...114- 38- 3-A

K5RCZ...99- 33- 3-A

K5BDL...46- 46- 1-A

K5KVE...24- 24- 1-A

K5GHR...23- 23- 1-A

K5PDD...13- 13- 1-A

K5PCN....11- 11- 1-A

K5DCQ/5...8- 8- 1-A

Oklahoma

W5HFW...28- 14- 2-B

K5CAY....14- 7- 2-B

Southern Texas

W5LFM....38- 19- 2-A

K5PNV....28- 14- 2-A

CANADIAN DIVISION

Ontario

VE3BQN.1664-119-13-ABC

VE3AIB..1230-114-10-ABC

VE3DSU.1133-103-11-AB

VE3DIR..938- 67-14-B

VE3MR...600- 65- 8-BC

VE3DUU..440- 88- 5-B

VE3BRO..192- 64- 3-B

VE3CWN.192- 64- 3-B

VE3BPB..175- 35- 5-B

Quebec

VE2NI....689- 52-13-ABC

¹ Technician Award Winner; ² Multiple Operator Award Winner; ³ Novice Award Winner. W2YRZ, opr.; W2AUE, opr.; W1G, Staff, not eligible for award; W7167E, opr.

From January 1959 QST © ARRL