



Paul, WA6UAM (above), much to the amazement of his neighbors, kept his 1296 MHz skeds atop his roof. Sure made aiming that corner reflector easier! And Jim, W3GJB/3 (below), ably assisted by Kerm, K9L10, managed 107 QSOs from high atop the Snowy Mt. Fire Tower near Waynesboro, PA.

September VHF QSO Party Results

REPORTED BY AL NOONE,* WA1KQM/WB6SAZ

BAD WEATHER throughout most of the East, an almost total lack of *E* propagation, conflicting Hamfest dates and such, all combined on the weekend of September 11-13, 1971, to provide less than ideal conditions for the September VHF QSO Party.

Judging from the 259 entries received at Hq., reported activity (while seeming rather constant and certainly widespread throughout the USA and Canada) was at its lowest in many a year. Some

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have suggested that this might be a good time to consider replacing the September VHF QSO Party with a new activity, say a "220 MHz and Above" contest! What say? Let's get your ideas for Contest Advisory consideration.

Single-op multiband entries were led by K2OWR (NNJ) with a score of 25,984 (ABCD). Second place goes to K2RTH (NLI) with 21,350 (ABCD), third, to W2CRS (ENY) 13,716 (ABC). It is interesting to note that each of the above in addition to leading their sections are all located in the Hudson Division!

The remainder of the *TOP TEN* are as follows: WA1LNJ 11,115 (ABD); K3ZSG 10,208 (ABCD); W1EUJ 9900 (ABCD); W2EIF 9504 (ABCD); K1GYT 8832 (AB); K6YNB/6 8217 (ABCD) and WB2YZV 7808 (ABCD).

Single band leaders were (50 MHz) WA2E1W 1616; WA1HGS 1350 and WA8PNR 1188. On (144 MHz) WA2DPF 2660; W2AQT 1717 and VE3DSS at 1615. K3IUUV, operating only 220 MHz and above, takes honors with 2280.

Neither rain, nor sleet, nor September conditions appear to keep a good multiop down! Competition, as always, was keen. W1DC/1, the 1200 Radio Club, with an excellent score of 83,045 (ABCDE) managed to unseat their competition to the West, WA1MUG, the Mt. Greylock Expeditionary Force who registered a score of 72,000 (ABCD). The battle for third was close but WB2GKE/2, the Interstate VHF Society, claimed victory with 33,701 (ABCD). Other excellent scores were submitted by WA8PLZ/8 33,069 (ABCD); WB2QOQ/2 30,632 (ABCD); WA1HOX 18,228 (ABD); K1DQV/1 15,752 (ABCD); W2RAK/2 13,407 (ABD); W2OW 13,260 (ABCD) and W8CCI 11,868 (ABD).

Section totals continue to rise, particularly on 220 MHz and above, where increasing interest is evidenced by the number of sections active. Some of the more notable returns were: K1GYT with 35 on 50 MHz; K2RTH - 21 on 144 MHz; K2RTH again, with 14 on 220 MHz; W2OMS and W4FJ tied with 14 on 432 MHz; K2RIW and K3IUUV tied with 3 sections on 1215 MHz and above. High multioperator returns were as follows: W8CCI and WA8PLZ/8 tied with 32 on 50 MHz; WA8PLZ/8 again, with 22 on 144 MHz; WA1MUG - 17 on 220 MHz; WA1MUG again, 15 - 432 MHz and W1DC/1 - 10 on 1215 MHz and above.

Certificate awards are scheduled for a mid-December mailing. In the meantime, why not send now for your free, newly-revised VHF Sweepstakes forms! (See Rules, elsewhere in this issue) A stamped self-addressed envelope will bring you a set of the entry forms.

Soapbox

No special propagation on either 50 or 144 MHz. The "Chief Engineer in the Sky" must have forgotten the date of the contest! - WA8JXE/8. Most of our contacts for the contest were ground wave. Some scatter from Canada and the North East was heard but not good enough for contacts. - K4BPY/4. Many ssb stations lose points as well as the am stations when they will not work each other. My frequency right up close to ssb stations and only two worked me. - W9DJ. WB2LZD/3



Min. Sections	30	15	4	3	1				
MHz.	50	144	220	432	1215				
K1DQV/1*		16		7		WB2GKE/2*	19	8	11
K1GYT	35					WB2HXZ	16		
K1JIX				9	1	WB2IRX			10
K9AQP/1			4	9	2	WB2QOQ/2*	18	9	8
W1DC/1*		21	13	13	10	WB2YZV			4
W1EUI			7	3		K3HKK*	15	6	5
W1YTW			4	4		K3IUV			3
WA1FFO	18					K3ZSG		8	8
WA1FSZ				3		W3ARW*	19	8	6
WA1IOX*	19			3		W3BHG	16		
WA1LNJ				7		W3CGV		5	3
WA1MHN*				3		W3LUL	15		
WA1MUG*	20	17	15			W3TMZ	18		
K2ARO			12			W4AAU			5
K2BWR			8			W4FJ			14
K2DEL/2*			5	3		W4UCH		7	4
K2OVS				6		W4WQZ*			5
K2OWR	18	10	8			WA4WZQ/4*			3
K2RIW				13	3	K6YNB/6		8	6
K2RTH	21	14	11			W6FEE		4	
K2YRZ	16			3		W6FZJ			4
W2AQT	17					W6QED			3
W2BLV				12		WA6GYD		6	
W2CRS	20	13				WA6HPJ/6*		4	4
W2CVW				3		WA6UAM			2
W2EIF			11	7		WA6UAP			5
W2OMS				14	2	WB6KBZ/6*		6	6
W2OW*	15	11	9			WB6NMT		7	
W2RAK/2*	16					W8CCI*	32		4
WA2EUS				4	2	WA8PLZ*	32	22	10
WA2UDT*	18					K9HMB			5
WA2ZPX	19					WØLER			3
WA2ZZF				7		VE3DKW			6
						VE3DSS	19		

* Multioperator station.

was consistently heard on scatter but line noise prevented contact. — KØLCB. Contest conditions poor due to weather. — WA2SLY. Worked my first scatter on 50 MHz. W8CCI had an outstanding scatter signal here but heavy powerline noise kept us from working. — WAØVJF. Seemed to be a lull in activity this time, nice outing and beautiful weather at 8837 feet on Mt. Pinos. — W7HAR/6. Lots of East Coast scatter signals but only able to get a couple. — WAØZWF. Activity on 144 MHz was exceptional. Next year, January, I must add 432 MHz to the shack. — WB2LAI/1. My first attempt to operate on 432 MHz with reasonably good gear. I am running at my station a 9-element yagi, 50 feet of RG8, 12 watts at the antenna and a

homebrew converter. Heard Ohio, Maine, N. Carolina and Canada but couldn't raise them. — WB2IRX. WA1MUG was the most regularly heard signal on 432 MHz. — W4FJ. The 550 ARC will be highly active in all vhf contests. Our contest location is on top of a 1635 foot mountain and we have 5 towers ranging from 60 to 140 feet high. — WB2QOQ/2. I would like to see shorter operating periods like two 10-hour periods. — WA8HZK. Scatter on 50 MHz was better than ever. — WB9EDP. All contacts here in West Florida were on ground wave. Wish the band would have opened. — WB4BSZ. Hope I can get on 144 MHz am/fm for next contest and with a little luck will be on 220. — WB4KGW. How about that, QRM on 144 MHz! — WB9AOU. This was the first effort of the Meriden Mt. VHF Club. Conditions were very poor, lots of rain static. Will be back in January! — K1DQV/1.

DIVISION LEADERS

Single Op.	Division	Multiop.
K3ZSG	Atlantic	W2OW
K9HMB	Central	WB8HUC/9
WØLER	Dakota
WA2FYH/4	Delta	WB4HEL/4
WB8BGY	Gr. Lakes	W8CCI
K2OWR	Hudson	WB2GKE/2
WAØZWF	Midwest
WA1LNJ	New Eng.	W1DC/1
W7FN	Northwestern	K7AUO
WA6GYD	Pacific
W4AAU	Roanoke	WA8PLZ
WB5BHN	Rocky Mt.
K4FRH	Southeastern	K4BPY/4
K6YNB/6	Southwestern	WB6KBZ/6
K5UGM	West Gulf	W5WAX
VE3DSS	Canadian

SCORES

In the following tabulation, scores are listed by ARRL divisions and sections. The top single-operator scorer in each section receives a certificate award. Multiple-operator scores are shown at the end of each section tabulation; in sections where at least three such entries were received, the top multioperator scorer receives a certificate award. A single asterisk indicates a Hq staff member, ineligible for an award; a double asterisk indicates a Novice award winner.

Columns show final score, total number of contacts, section multiplier, and bands used. A represents 50 MHz; B, 144 MHz; C, 220 MHz; D, 432 MHz; E, 1215 MHz and above.

ATLANTIC DIVISION

Delaware
W3CGV 1836 60-27-ABCD
W3BHG 1344 84-16-B
WA3OYA 516 43-12-B

Eastern Pennsylvania

K3ZSG 10,208-200-44-ABCD
K3IUV 2280 59-19-CDE
W3ETB 1260 78-15-ABC
WA3HIT 490 70 7-AB
W3GOA 350 35-10-A
WA3MHF 266 38 7-AB
WA3PCS 126 21 6-AB
W3KFT 80 20 4-A
WB2LZD/3 (11 ops.)
10,160-250-40-ABCD
W3ARW (+K3SO, W3GF)
7632-138-48-ABCD
WA3PIR (4 ops.)
4342-167-26-AB
K3YFD (4 ops.)
3740-170-22-AB

Maryland-D.C.

WA3NZL 5148-156-33-AB
W3TMZ 4587-139-33-AB
WA3APQ 4396-157-28-AB
K3PHH/3 1309 77-17-AB
W3HH 705 47-15-A
W3HB 696 58-12-B
W3LUL 495 33-15-B
W3QU 315 33 9-ABCD
WA3LOS (K2ODL, opr.)
336 28-12-AB
K3MWQ 333 37 9-B
W3PZK 280 32 8-ABCD
WA3NAN (W3HXF, opr.)
78 26 3-B
K3IVO (+WA5WRM, WB6KGB)
2420-121-20-AB
WA3NUL (WA3s EOO FYZ)
1862 98-19-AB

Southern New Jersey

W2EIF 9504-164-48-ABCD
K2BRW 2754 67-34-ABC
WB2LJG 910 65-14-AB
W2BLV 528 22-12-D

Western New York

K2YRZ 4235-113-35-ABD
WA2TEY 918 51-18-AB
W2WGL 364 28-13-B
WA2TXU 315 33 9-A
WA2HYK 44 11 4-B
W2OW (11 ops.)
13,260-230-52-ABCD
WB2MXS/2 (+WB2IKO)
1296 72-18-AB

Western Pennsylvania

WA3BNO/3 2052-108-19-AB
W3BWU 1232 76-16-ABC
W3DJM 175 25 7-A
WA3ODQ 95 19 5-AB
WA2RFR/3 14 7 2-A
K3HKK (7 ops.)
7869-169-43-ABCD
W3GJB/3 (+K9LLO)
1177-107-11-AB

CENTRAL DIVISION

Illinois
K9HMB 6279-150-39-ABCD
WB9EDP 720 60-12-AB
W9V1 423 47 9-AB
WA9QPM 410 82 5-AB
K9UYK/9 220 44 5-B
K9DNN 195 39 5-AB
WB9AXH 120 24 5-B
W9DZ 39 13 3-B
W9BGX (3 ops.)
2912-208-14-AB

Indiana

K9ZNK 448 64 7-B
WB9AOU 210 42 5-B
WB8HUC/9 (6 ops.)
6200-200-31-AB

Wisconsin

WA9SDC 1005 67-15-AB
W9GJJ 270 45 6-AB
W9DJ 96 16 6-AB
W9YT (K9OXY+WA9TGD)
2886-111-26-AB

DAKOTA DIVISION

Minnesota
WØLER 319 26-11-BD

DELTA DIVISION

Louisiana
WA5QBX 189 27 7-AB
WSUKQ 72 18 4-B

Mississippi

W5AO 60 12 5-B

Tennessee

WA2FYH/4 432 54 8-A
WB4LHD 232 29 8-A
WB4HEL/4 (4 ops.)
3822-182-21-AB
W4WQZ (4 ops.)
1771 69-23-ABD
W4GXZ/4 (4 ops.)
405 45 9-A

GREAT LAKES DIVISION

Kentucky

WA4CQG/4 1696-106-16-AB

Michigan

WB8BGY 4200-168-25-AB
K8HYK 1751-103-17-AB
WA8PIE 1150-115-10-B
WA8JXE/8 460 46-10-AB
WB8DL 448 56 8-A
WA8YYW 348 58 6-B
WB8ATZ 200 50 4-B
K8AJC 66 22 3-AB
WB8DSG 6 1-1-B
WA8GES (+WA8GET)
152 38 4-AB

Ohio

WA8PNR 1188 66-18-A
K8YYK 351 39 9-AB
W8WMP 120 20 6-A
WA8MEM 54 18 3-A
W8RQV 2 1 1-C
W8CCI (7 ops.)
11,868-253-46-ABD
WA8HZK (+WA8TGX)
1728-108-16-AB

HUDSON DIVISION

Eastern New York

W2CRS 13,716-235-54-ABC
WB2HXZ 1140 51-20-BCD
K2AR0 888 37-12-D
WA1GFG/2 700 70-10-B
WA2RUW 600 40-15-AB
K2GSF 558 62 9-B
WB2NPR 462 38-11-BD
WB2VFC/2 28 7 4-B
WA2YQV/2 (12 ops.)
682 62-11-AB

New York City-Long Island

K2RTH 21,350-245-70-ABCD
WB2VZV 7808-214-32-ABD
WA2ZPX 4814-166-29-AB
K2OV5 3024 97-27-ABD
WA2DPF 2660-190-14-B
K2RIW 1648 48-16-DE
WA2EUS 1638 57-21-ABCDE
WA2SLY 1236-103-12-B
W2GFF/2 871 67-13-B
W2FTH 820 82-10-B
WA2KXE 760 76-10-B
W2KXG 413 59 7-B
WB2TUT 264 44 6-B
WA2MZH 234 39 6-A
K2BF 198 22 9-B
WA2MJK 93 31 3-A
W2RAK/2 (11 ops.)
13,407-300-41-ABD
WB2IAE (4 ops.)
575 105-15-AB
WA2EEB (+WN2LOM)
888 74-12-B

Northern New Jersey

K2OWR 25,984-394-58-ABCD
W2AQT 1717-101-17-B
WA2E1W 1616-101-16-A
W2OMS 1520 46-16-DE
WA2FUI 1236-103-12-B
W2CVW 1178 54-19-ABCD
W2EWC 1012 44-23-AB
WB2IRX 440 22-10-D
WA2ZZF 238 17 7-D
WB2DMB 100 20 5-AB
WB2GKE/2 (9 ops.)
33,701-453-67-ABCD
WB2QQQ/2 (7 ops.)
30,632-481-56-ABCD
K2DEL/2 (7 ops.)
9690-254-34-ABCD
WA2UT (+WA2s PKY QKR)
3312-184-18-B
WB2QEA/2 (+WB2ICP)
2502-139-18-AB
WA2PCS/2 (+WB2JZN)
1476-123-12-AB
WB2ENJ (+WA2s AUH YYN)
72 24 3-A

MIDWEST DIVISION

Iowa

WAØZWF 800 80-10-AB
WØPFP 736 66-16-AB
WAØUPS 676 52-13-AB
WAØQON 228 38 6-AB

Kansas

WAØVJF 333 37 9-AB
WNØCTQ 10 5 2-B

Missouri

WØLCB 171 19 9-AB

NEW ENGLAND DIVISION

Connecticut

WA1LNJ 11,115-265-39-ABD
WB1LDJ 6156-171-36-AB
WA1FFO 5976-162-36-ABD
W1QL 385 35-11-AB
W1QAK 324 36 9-B
W1HDO* 306 33 9-AD
W1WHL 228 38 6-A
WB2CHO/1 60 10 6-A
W1WEF 39 13 3-B
W1KHM 15 5 3-A
WA1HOX (10 ops.)
18,228-429-42-ABD
K1DQV/1 (7 ops.)
15,752-336-44-ABCD

Eastern Massachusetts

W1EJU 9900-208-45-ABCD
WA1HGS 1350 90-15-A
WA1IED 1026 57-18-AB
K9AQP/1 930 30-15-CDE
WA1LCD 312 52 6-A
WA1IUR 300 30-10-AB
W1IOO 186 31 6-A
W2MKN/1 102 17 6-AB
WA1ITZ 80 20 4-A
WA1MHN (11 ops.)
4914-177-26-ABD
W1MHL/1 (5 ops.)
3132-168-18-ABC

Maine

W1YTW 2465 75-29-ABCD
W1GJZ 646 38-17-AB
K1OOY/1 (+W1CPL)
52 13 4-B

New Hampshire

WA1FSZ 1178 57-19-ABD
W1JSM 341 31-11-B
K1NQZ 200 40 5-A
WA1JSD 96 16 6-A
W1DC/1 (24 ops.)
83,045-881-85-ABCDE

Rhode Island

WB2LAI/1 4004-182-22-AB
WA1KUU 150 50 3-A

Vermont

K1GYT 8832-184-48-AB

Western Massachusetts

WA1LMZ 800-100 8-A
K1JIX (W2BVU, opr.)
663 25-13-CDE
W1UCB 35 5 5-BC
WA1MUG (16 ops.)
72,000-812-80-ABCD

NORTHWESTERN DIVISION

Oregon

W7YTR 450 41 9-ABCDE
K7HSJ 56 13 4-ABC
K7AOU (7 ops.)
1060 97-10-ABCDE

Washington

W7FN 1144 88-13-AB
K7IDX/7 190 58 5-AB
W7ZSL 275 35 5-AB
WA7OET 100 50 2-A
W7AZU/7 50 25 2-AB
W7QCV 34 17 2-AB

PACIFIC DIVISION

East Bay

WB6NMT 1380 49-20-ABC

Sacramento Valley

WB6NKO 308 27-11-ABC
W6LLP 85 17 5-B
WB6ODM 56 14 4-A

San Francisco

W6FAW 150 25 6-AB
K6HWT 124 31 4-B
WA6PYN 120 20 6-A

San Joaquin Valley

W6YKM 1008 45-21-ABD
W6FEE 208 17 8-BC

Santa Clara Valley

WA6GYD 1800 72-18-ABCDE
W6VMY 1308 93-12-ABCDE
WA6UAM 1140-103-10-ABCE
W6KQG 924 77-12-A
WA6IZT 492 82 6-AB
WA6UAP 407 27-11-BD
K6QAX 387 36 9-ABC
WB6DVJ 312 78 4-B
W6BGJ 204 25 6-BC

W6FZJ 204 21 6-BD

WA6OWL 117 39 3-B
WB6KBZ/6 (+K6GSS)
7290-214-30-ABCD

ROANOKE DIVISION

North Carolina

WB4LDO/4 1376 86-16-AB
K4ROM 708 59-12-A
WA4WZQ/4 (3 ops.)
1288 87-14-ABD

Southern Carolina

K4PKV 312 24-12-ABD

Virginia

W4AAU 5846-147-37-ABDE
W4UCH 5265-118-39-ABCD
K2UOP/4 2400-100-24-AB
K4PCL/4 2132 81-26-ABD
W4FJ 765 24-17-ABD
K4FTO 84 21 4-B

West Virginia

WA8UUY/8 1620 81-20-AB
WA8PLZ/8 (12 ops.)
33,069-422-73-ABCD
W8KEL/8 (+WA8WLR)
2260-113-20-A

ROCKY MT. DIVISION

New Mexico

WB5BHN 7 7 1-B

SOUTHEASTERN DIVISION

Alabama

K4BPY/4 (+WB4s NCN NFA)
860 86-10-AB

Eastern Florida

W4OJU 215 43 5-AB

Georgia

K4FRH 407 37-11-AB
W4AOSR 208 26 8-AB
W4WDH 54 9 6-B

Western Florida

WB4BSZ 68 34 2-AB
WB4KGW 7 7 1-A
W4CSS 1 1 1-A

SOUTHWESTERN DIVISION

Arizona

K7PXI 154 22 7-A

Los Angeles

K6SSN 2310-142-15-ABCD
WB6FVO 72 18 4-A
WA6HPJ/6 (3 ops.)
4070-158-22-ABCDE

Orange

WB6MIE 72 18 4-AB

San Diego

W6QED 2032-123-16-ABD

Santa Barbara

K6YNB/6 8217-228-33-ABCD
W7HAR/6 (5 ops.)
768 64-12-AB

WEST GULF DIVISION

Northern Texas

K5UGM 1131 79-13-ABD
WASZUC 63 21 3-A

Oklahoma

WASVHN 224 32 7-A
W5FMX 1 8 8 1-A
W5WAX (+K5s BXG WVX)
2820 94-30-AB

Southern Texas

W5KA/5 (4 ops.)
104 26 4-AB

CANADIAN DIVISION

Maritime

VE1ASJ 35 7 5-A

Quebec

VE2DFO 578 34-17-AB
VE2AEB 216 18-12-AB

Ontario

VE3DS 1615 85-19-B
VE3CRU 825 54-15-ABD
VE3DSQ 564 47-12-B
VE3VL 243 27 9-A
VE3DKW 196 13 7-DE
VE3GAF 56 14 4-A
VE3DNR 33 11 3-B

Alberta

VE6MC 4 2 2-A

British Columbia

VE7ANP 120 24 5-A
VE7AZG/7 58 29 2-B