September V.H.F. Party Results

Increased Western Activity Nets Record Number of Logs

Way never be able to set up any wholly fair system for scoring v.h.f. contests, or any other operating activity, on a national scale, but the disparity between various sections of the country is dropping with every v.h.f. party. Of course, a "national high" is only a mythical honor, anyway, as there is competition only within your own ARRL section, but it is interesting to look through the tabulation at the end of this report and see where the really high scores were made.

Of the geographically small and densely populated ARRL sections along the Eastern Seaboard, only Northern and Southern New Jersey, Western Massachusetts, New Hampshire and Connecticut reported September V.H.F. Party totals higher than the 2095 points piled up in the East Bay Section by K6GWE, Berkeley, Calif. Five eastern sections, supposedly cinches for high spots in a national ranking, were topped by Illinois, Ohio, Michigan, Santa Clara Valley,

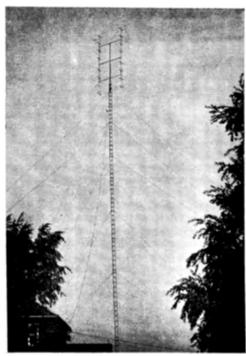
East Bay and Los Angeles. Ignoring the section multiplier, an unfair factor in national comparisons, we find that the number of contacts made is becoming more uniform, the country over, with every contest. In only two ARRL sections, Northern New Jersey and Los Angeles, were more than 200 contacts reported. In the bracket between 150 and 200, we find Illinois, Ohio, Western Massachusetts and New Hampshire. Of the sections reporting 100 to 150 contacts, Indiana, Michigan, Santa Clara Valley and East Bay are outside the "favored" Atlantic Seaboard states. The country's highest one-band score was made, not by an East Coast station, but by W8WXV, Shiloh, Ohio, who worked 196 stations in 17 sections, 3332 points, on 144 Mc. alone.

The ability to work several bands is the most important factor in high scoring, in any section. The rules were set up with that in mind: to promote versatility and encourage the use of our higher bands. Working all bands from 50 to 1215 Mc. enabled K2CMB, Paterson, N. J., to make 280 contacts for 8456 points, the country's high for a single-operator set-up. The 230 contacts of W6WSQ, Pasadena, Calif., made on 50, 144 and 420 Mc., is second in number of QSOs. Lee Waite, W2FBZ, a frequent Northern New Jersey winner, worked 4 bands for 206 contacts and 7488 points, running K2CMB a close second for national single-operator high.

Mountain expeditions, as always in spring and fall parties, contributed greatly to the success of the contest. For once, the W1MHL/1 team came off second best. A combination new to v.h.f. contests but with long Field Day experience, W2GSA/2, Garden State Amateur Radio Association, nosed out the Waltham

group, with 327 contacts on 50, 144 and 220 Mc., for 9715 points. Some nice 2-meter DX was worked in the Northwest by mountain portables. W7PVZ/7 in a fire lookout on Capitol Peak, near Olympia, Wash., worked W7LHL/7 on Bolan Peak in Southern Oregon, about 350 miles. An indication of the growth of 2-meter interest in that region: W7PVZ/7 worked 83 different stations on 144 Mc.

The 1215-Mc. band loomed as a v.h.f. contest factor of some proportions. As the result



Sixty-four element beam atop a 100-foot tower — W8WXV, Shiloh, Ohio, country's top one-band scorer. Al worked 196 stations on 144 Mc.

of coöperative effort by K2CMI, K2DFS and W3UQB, five nearly identical 1215-Mc. stations were built. These used 2C39 cavity oscillators, delivering about 12 watts output. Tuned-cavity crystal mixers with 144-Mc. output worked into Gonset Communicators as tunable i.f.'s. Duplicate corner-reflector arrays were used for transmission and reception. The rigs were used by W1JRV/1 at Mead Pond, just over the line in Connecticut, W3UQB/2 at Balanced Rock, Nyack, N. Y., K2DFS, at his home in Bergenfield, N. J., and K2CMI/2 and W2FSN/2 in Manhattan high spots, to give K2CMB five contacts in four ARRL sections on 1215 Mc.

Around San Francisco there was enough doing

on 144 Mc. so that W6TDP made 56 contacts with 5 watts input to a 5763 doubler (rig built from W2IHW's description in February, 1954, QST), and a cut-down TV Yagi hung in his basement!

Two 0-0-0 scores don't appear in the tabulation, but they represent effort and good intentions. One goes to W7RCC, Panguitch, Utah, who was in there trying, but heard no signals. The other was earned by W1HDQ/Ø. Your conductor got up before 0600 Sunday morning and drove out from the Dakota Division Convention Headquarters in Rapid City, S. D., to a fine clear spot in the Black Hills. Having been in every v.h.f. contest since the first one in 1939, he was going to give this one the "college try," but he didn't reckon with the effects of the bright South Dakota sun. With the car parked, windows closed, all the previous day, the crystal mike just couldn't take it. Having no provision for keying the rig or copying c.w., on the mobile receiver, W1HDQ/Ø folded his beam and silently stole back to Rapid City.

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. Multiple-operator stations, with calls of participating operators, are shown at the end of each section tabulation.

ATLANTIC DIVISION

E. Pennsylvanta
W3TDF...2016-112-18-AB
W3TYX...1024-1228-8-B
W3MRQ./3.714-48-14-BCD
W3YWF...644-89-7-BC
W3SAO...595-85-7-B
W30LV/3..540-60-9-B
W3WED...112-28-4-B
W3THB...48-16-3-B
W3LCM...16-8-2-B
W3LCM...16-8-2-B
W3KX./3⁶(W38 DXT LZD
YPG NNH QGX PMG)
4288-117-32ABCD

W3LCK/3 (W3s LCK NEP) 228- 32- 6-BD

Maryland-Delaware-D. C.
W3TOM988- 76-13-AB
W3CGV832- 63-13-ABC
W3YHI792- 88- 9-B
W3LMC729- 81- 9-B
W3UJG648- 51-12-ABC
W3LZZ 220- 44- 5-B
W3OJU189- 27- 7-A
W3OTC116- 21- 6-A
W3NZR115- 23- 5-B
W3KMV114- 19- 6-A
W3PGA ¹ 110- 22- 5-B W3NH104- 26- 4-B
W30NP104- 26- 4-B
WN3YLQ93- 31- 3-B
W3BYG88- 22- 4-B
W3ZMK75- 25- 3-B
W4WFL/336- 18- 2-B
W T W T L / 0 00 10 2 2

W2QED..3425-127-25-W2UK...2006-118-17-B W2BLV...561-47-11-BD W20RA...248-31-8-AB W2DAY...16-4-4-A

S. New Jersey

Western New York
W2ALR... 1177-107-11-AB
W2RUI... 1144-79-13R2CEH... 750-75-10-AB
W2UTH... 700-70-10-AB
W2UTH... 700-70-10-AB
W2UTH... 432-72-6-B
W2WFB... 400-59-8-BC
W2RFB... 384-6-B
W2RFB... 384-6-B
W2BCG. 2. 204-34-6-B
W2CZ... 200-50-4-B
W2DXA... 152-38-4-B
W2DXA... 152-38-4-B
W2DXX... 152-13-4-B

W2CTA46-23-2-B W2QY42-21-2-B W2EFO38-19-2-B W2BLN/224-8-3-B KN2INO23-23-1-B W2BLP10-10-1-B W2BJL10-5-2-A W2TBQ7-7-1-B W2JGJ' (W2s JGJ UPT) 1660-83-20-AB W2OFQ/2 (W2s OXS MSM HAX K2s HWS AQP) 715-54-13-BD
W. Pennsylvania
W3FPH 517- 47-11-AB W3KWL 342- 57- 6-AB W3KXI 275- 55- 5-B W3KXI 275- 55- 5-B W3KWH (W3S UHM SVJ ZDW MPK WHY) 585- 65- 9-AB

CENTRAL DIVISION

Indiana

W9KLR. 1441-131-11-B

W9ZHL. 732- 61-12-AB

WN9IMO. 112- 16- 7-B

W9THW. 90- 18- 5-B

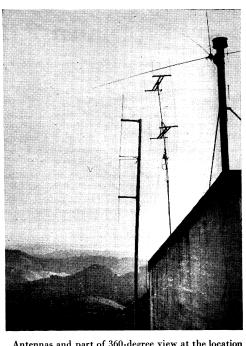
W9VAY. ..88- 22- 4-B

WN9IOC. ..50- 10- 5-B

Wisconsin

W9RXS. 408- 68- 6-B

W9ZAD. 378- 54- 7-AB



Antennas and part of 360-degree view at the location of K6GWE, Vollmer Peak, Berkeley, Calif., East Bay Section leader.

DAKOTA DIVISION

Minnesota

WØTJF. . . 60- 12- 5-B

WØOAC . . 48- 12- 4-B

WØMVP . 4- 2- 1-C

WØOFZ . . 4 2- 1-C

DELTA DIVISION

Tennessee
W4HHK...320- 32-10-B
W4GIS.....69- 23- 3-B

GREAT LAKES DIVISION

Ohto

W8WXV..3332-196-17-B

W8LPD...2100-133-15-ABC

W8NRM..1722-112-14
ABCD

W8SDJ...680-85-8-BC

W8HOH...600-73-8-BC

W8JSW W8HQK W8LOF W8BMO W8PER W8BAX W8WRN W8QLB W8IJL WN8SRO	.432- .360- .340- 2.325- .290- .273-	72- 60- 63- 65- 56- 37- 34-	6-AB 6-B 5-BC 5-B 5-BC 7-ABC 7-AB
WNSSRU W8FAZ W8OIN W8KOM W8KOM W8KCY WN8QEP WN8QIU W8NAF W8HSY WN8SYU WN8PKS W8IFZ W8WAB W8IFZ W8WAB	.215- .215- .185- .114- .112- 92- 74- 72- 70- 62- 62- 44- 34-	40- 43- 57- 28- 46- 36- 35- 28- 22- 17-	5-BC 5-B 5-B 2-B 2-B 2-B 2-B 2-B 2-B 2-B 2

HUDSON DIVISION

Eastern New York
W2RMA...1134-63-18-AB
W2MXJ...670-67-10-B
W2MXJ...674-62-12-B
W2ACY...624-52-12-B
W2MHE...341-11-0-B
W2MHE...342-16-7-B
W2YIK...100-20-5-AB
W2RML/2 (W28 RML ESE
K2GCH KN2HPK
560-70-8-B

N. Y. CL. I.
W2KIT2044-146-14-B
W2BRV 1260-126-10-B
K2IEJ/2948- 79-12-B
W2JBQ936- 78-12-B
W2DZR882- 98- 9-B
W2KIR882- 98- 9-B
W2AOD856-100- 8-BD
W2FYQ804-134- 6-B
W2DLO748- 68-11-AB
W2GLU546- 78- 7-B
K2DUI480- 40-12-B
W2LID470- 94- 5-B
W2FTN 455- 91- 5-B
W2BNX/2.370- 74- 5-B
W2AWH 312- 52- 6-AB
K2ESZ252- 63- 4-B
W2EEN240- 60- 4-B
W2YHP188- 47- 4-B
17791 17 D 108 95 8-RD

KN2HOR ² . 184- 46- 4-B K2CMV 164- 41- 4-B W2IN 144- 48- 3-B W2TUK 144- 36- 4-B K2CWS 144- 36- 4-B W2WOF 110- 17- 5-BD
42- 21- 2-B KN2IPH15- 15- 1-B W2JZT/2 (W28 HJM JZT) 270- 45- 6-B
N. New Jersey
K2CMB8456-280-28- ABCDE
W2FBZ7488-206-32- ABCD
W2RGV5150-194-25-ABC W2DZA1683-81-17-
ABCD
W2LHI732- 61-12-B W2MM540- 60- 9-B K2BJP532- 76- 7-B
#60-115- 4-B W2PEV 408- 51- 8-AB K2EQD 200- 40- 5-B W2ESC/M 123- 41- 3-B W2OAE 92- 23- 4-B W2GSA/2 (W2s FZY CQB PAT PWX GUM NBE HWX
K2EQD200- 40- 5-B W2ESC/M 123- 41- 3-B
W2OAE92-23-4-B W2GSA/2 (W29 FZV COR
PAT PWX GUM NBE HWX
AF K2s EGO HNA) 9715–327–29–ABC
MIDWEST DIVISION
Iowa
WNØUSQ66- 22- 3-B
Kansas
WØIIJ 182- 26- 7-B WØBDK 95- 19- 5-B WØHAJ 85- 17- 5-B WØJAS 60- 15- 4-B WØMOX/Ø 27- 9- 3-B
WOLAS 60- 15- 4-B
Missouri
Missouri WØETJ648- 54-12-B WØIHD192- 32- 6-B
Missouri

NEW ENGLAND DIVISION

Connecticut

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W2BVU/1
4263-137-29-
A
W1KHL. 2646-126-21-AB
W1HDQ3, 4
Maine
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W1TAM...374- 34-11-AB W1LKP....24- 4- 4-ABCD

	ADCD
E. Massachusett	
W100P1921—102-	ABCD
W1AQE1200-100-13 W1JSM1188-108-1	2-AB 1-B
W1CTW918- 92- W1LYL345- 69-	9-ABC
W1DJ240- 30- 3 W1BRK108- 27-	8-A
WN1ZOC75- 25-	3-B
WN1BYI60- 62- W1MEG56- 14-	4-B
W1CTR36- 12- W1MGP/M.33- 11-	3-A
W1TUM28- 7- 3 W1AEQ22- 11-	2-B
W1QCC/16 (W1s QCC 3500-120-2	VZQ)
W1KBN (W1s KBN V	ABCD
80- 20- 2 W1YIZ (W1s LJN YIZ	4-B
48- 16- 3	

W. Massachusetts
W1RFU5348-191-28-AB
W1VNH2875-113-25-ABI W1JWV150- 30- 5-B
K2GIR/1128- 16- 8-A W1HXD/1 (W1s HXD RGM UIY WRG)
UIY WRG) 742- 53-14-AB
742- 55-14-AB

New Hampshire
W1FZ/14752-166-27-
ABCD W1UIZ /1.2976-119-24-ABC
W1WBM 78- 13- 6-AB
WIMHL/16 (WIS LUW PYM QMN RUD)
9316-257-34-
ARCD

QMN)10- 5- 2-B
Rhode Island
W1ZJQ 2002-143-14-B
W1UEF/1 (W1s KFL UE) WUJ)355- 71- 5-B
T7 amount

WILUW/M (Wis LUW

Vermont W1MMN...96- 16- 6-B W1YDM/1 (W1s VLJ YDM) 1691- 89-19-AB

NORTHWESTERN

W70KV/7.180- 60- 3-B W7NGW112- 28- 4-AB W71NX81- 27- 3-AB W7HBH69- 23- 3-AB W7NNR42- 21- 2-B W7JIP/7 (W7s JIP OAY SAO)284- 71- 4-AB	AB AB AB B OAY

Washington
W7UFE315- 63- 5-AB
W7PVZ/7249- 83- 3-B
W7JHX 200- 50- 4-AB
WN7UZB153- 51- 3-B
W7SRL7126- 43- 3-B
W7RT106- 53- 2-AB
W7TMU87- 29- 3-AB
W7PRV 72- 36- 2-B
W7KO68- 34- 2-AB
W7ALU 56- 28- 2-B
WN7WRI40- 20- 2-B
W7PQS36- 18- 2-AB
W7BML30- 15- 2-B
W7BYK30- 15- 2-AB
W7BB/7 (W7s QKE IEE)
335- 67- 5-AB

PACIFIC DIVISION

Nevada
W7JU8- 4- 2-B
Santa Clara Valley
W6YEQ1708-114-14-ABD W6EDC1224-100-12-ABD W68AW612-102- 6-B W6EXX540- 90- 6-B KN6CQC208- 52- 4-B KN6DTS150- 30- 5-B W6BDO/6 (W68 BDO YGX SSA ODK K6CZI) .36-ABD

East Bay W6UPD...205- 41- 5-B W6PEG/M.57- 19- 3-B K6GWE⁶ (W6s DNX MXQ RLB UOV VSV) 2096-121-16-

2096-121-16-ABCD W6JOX (W6s JOX MGO) 1111-11-AB KN6EDX/6(W6QZE K6ERG KN6EDX) 636-106- 6-B K6AZH/6 (W6s RKT EXL VDRJLG).540- 90- 6-AB

Sa	ın Fran	cisco	
W6AJF	.1425–	86-1	ABCD
W6BAZ W6TDP. KN6HIK KN6HIT, K6GVB	280- 252- '6 189-	56- 63- 63-	0-AB 5-B 4-B 3-B

Sacramento Valley W6PIV ... 304 - 38- 8-AB W6OTN ... 216- 36- 6-B W6VBU ... 28- 22- 4-B W6KUI/6⁶ (W6FXJ K6BIQ)531- 59- 9-AB K6BAT (K68 AXN BAT) 152- 18- 8-ABD

ROANOKE DIVISION North Carolina

W4MDA....30- 10- 3-B

Virginia
W4UBY1326-102-13-AB
W4UMF876- 69-12-ABC
W4JCJ783- 87- 9-B
W4MLR354- 59- 6-B
W4VVE175- 23- 7-BD
W6LON/4.155- 31- 5-B W3SFY/4 (W3s SFY WBY)
780- 78-10-AB

SOUTHEASTERN DIVISION

AlabamaW4TLV.....28- 7-4-B

SOUTHWESTERN DIVISION

Los Angeles
W6WSQ1617-230- 7-ABD
W6MMU999-109- 9-ABD
W6IWY819- 82- 9-
ABCD
W6QGX543-181- 3-B
K6ACF396-132- 3-B
K6DNJ333-111- 3-B
W6LIT330- 66- 5-AB
KN6GMX.330-110- 3-B
W6MRH294- 98- 3-B
W6HZ280- 54- 5-BC
W6WRT222- 74- 3-B
W6DXI60- 60- 1-B
K6CJG6- 6- 1-B
W6LEE/62- 2- 1-B
W6YZU/62- 2- 1-B
Arizona

	Arizon	ta	
W7LEE W7VMP. W7YZU.	95–	19-	5-B

San	ua Ba	roara	
W60HQ/6 K6CRJ			

KN6HEC...54- 18- 3-B WEST GULF DIVISION

Northern Texas W5SNX....3- 3- 1-B Oklahoma W5DFU....21- 7- 3-B New Mexico W5FAG/5...24- 12- 2-B W5FPB....11- 11- 1-B W5EYR....7- 7- 1-B W9EYV/5...6- 6- 1-B

CANADIAN DIVISION
Maritime
VO6U12- 4- 1-AC W7SNR/VO6.9- 6- 1-AC
Ontario -
VE3BQN/3 1067- 93-11-
VE3DNX. 869- 78-11-BC VE3AIB 776- 95- 8-ABD VE3DIR. 462- 66- 7-B VE3AQC. 335- 71- 5-B VE3BGI. 225- 45- 5-AB VE3DBU. 215- 43- 5-B VE3DHG. 210- 42- 5-AB VE3DER. 204- 34- 6-AB VE3AET. 185- 37- 5-AB VE3AET. 185- 37- 5-AB VE3ABMB. 132- 33- 4-B VE3BMB. 132- 33- 4-B VE3BMB72- 12- 6-B
VE3KM9- 9- 1-A
Quebec
VE2AOK126- 18- 7-B
British Columbia
VE7FJ48- 16- 3-B

¹ WN3ZAQ, opr. ² Novice award winner.

CALLING ALL NOVICES: CO N-R!

The Novice Round-up makes its fourth annual appearance this year, January 8th through 23rd. Old-timers are invited to join in the fun and give the newcomers contacts.

Full details appeared in December QST, but as a reminder, don't forget that the Round-up starts on Saturday, January 8th, at 6:00 P.M., local time, and ends on Sunday, January 23rd, 9:00 P.M. local time. A time limit of forty hours is available. This can be used any way you prefer in operation on 80, 40, 15 and 2 meters.

You've still time to get extra scoring credits by qualifying in the Code Proficiency Run from W1AW on January 14th, or from W60WP on January 7th. In the meantime, send to ARRL Headquarters for your free map of the United States, a contest log, and reporting forms for the Novice Round-up. The fine outline map can be posted in your shack to keep a visual check on your worked-all-states progress.

Remember to read December QST again for full details on rules.

³ WIVLH, opr. ⁴ Hot staff – not eligible for award. ⁵ WIWPR, opr. ⁶ Multiple-operator award winner. ⁷ W7QPM, opr.