

# June VHF QSO Party Results

East Bay K6KLY/6

REPORTED BY JIM CAIN,\* WA1STN

THE WEEKEND of June 14 and 15, 1975, was not the greatest in the history of VHF operating activities, condition-wise. Unfortunately, the June 1974 QSO Party weekend may very well have been the best ever. It is always tough to slide backwards despite the best efforts of everyone concerned. That's what happened this year, but perhaps we shouldn't dwell on the negative aspects of the event and rather concentrate on the positive.

Let's start with some new Division records, changes which you can pencil in on the all-time records list which appeared in *QST* for November, 1974, page 78. No new single-operator records, though. In alphabetical order (Division), W3CCX/3 beat their old record by just about 10,000 points in the Atlantic Division; K9HMB and crew crushed the old Central Division record by 16,000 points, from 24 to 40K; WA8BCA pushed the Great Lakes top score from 58 to 61K; and K7IPQ/7 and W4BFB/4 both nudged their Division records (Northwest and Roanoke, respectively) up by a few points. All commendable achievements under adverse conditions compared to the years that the

previous highs were established (all '74 except for the '73 NW record of W7VE/7).

Although the highest scores in the contest seem to originate on the Coasts (primarily East), we note that seven call areas are represented in the top ten single-operator scores and six in the multi category. The dominance of the 50-MHz band this year somewhat explains this, except for K6YNB and WB6KBZ, who had absolutely rotten 6-meter conditions. Otherwise, some fine multiplier totals on 6 are largely responsible for big scores.

At the risk of sounding negative again, let's compare '74 and '75. The average score in the top-ten single op. was over 29,000 in 1974 and dropped to just below 16K in 1975. The average top-ten multi score suffered only slightly this year, slipping from 84 to 81K. This is most likely due to the multi-operator stations being better able to take advantage of every tiny quirk in conditions during a not-so-perfect year; the single operators are more at the mercy of the propagation since they can't be in more than one place at a time.

A few items we think worthy of note are: K5WVX turned in the high six-meter multiplier of 58. W1DC/1 topped all 144-MHz efforts with 22 sections while WA1MUG led the multiplier race on 220, 432, and 1296, with 18, 19, and 12 respectively.

\* Asst. Communications Manager, ARRL.

Six and two from Hogback Mountain, VT, W1MY/1.

WA2EUS active from NLI on four bands.

By the way, 84 different stations had over 30 multipliers on 6, which leads us to a question: what do you think of the various minimums used to establish the "multiplier box?" Should any of the minimums be raised? Let us know your opinions.

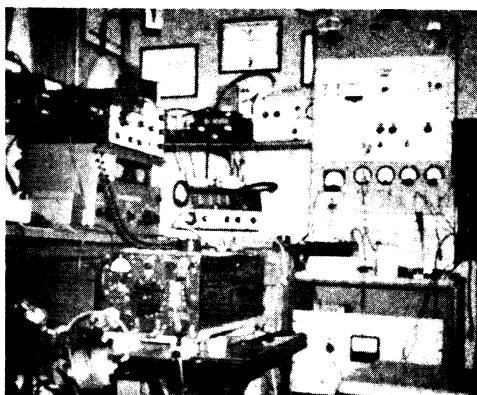
For the record, no one came close to the WA1MUG score or multiplier records set last year. Probably no one will for some time to come. MUG's score dropped this year due to the poorer conditions plus rig problems. At the same time, the Pack Rats at W3CCX/3 and the Honeywell Club of W1DC/1 sneaked ever closer, both up in score from last year.

One good sign: log returns this year were virtually the same as in '73 and '74; 348 this time. Section winners will be receiving their certificates shortly after September 15, the USPS 'awillin'.

As an aside to this write-up, it might be worthwhile to point out that logs without comments are not productive of an interesting contest write-up. This is your activity, and what you think about it is of interest to us and to the readers, at least as much as your score. Pictures are fine, the more the better. Any records broken? Tell us about it. Something funny happen? Good stuff for the write-up! Let's entertain the readers, even those who don't participate, not bore them to death. How about gobs and gobs of comments, complaints, accolades, anecdotes, whether for the write-up or just to get it off your chest and give us the benefit of it. If all the Headquarters receives from contest participants is bare numbers, then all we can give back to you are dry statistics and boring analyses.

#### Soapbox

A new record for us, even though we missed both RI and NLI out of 39 6-meter sections worked. — (WA1MAG). Our converter's noise factor of about 12 dB accounted for our not working many who apparently called; we apologize. — (W3GNR). DX in the form of XE2NL and TG9KJ plus the short skip added up to much fun. — (WA4MVI). Our 2300-foot elevation did little to help the poor conditions in Georgia this time. — (W4VO/4). W9HLY repaired a power supply just to work me on 220; now if only I could get him on 432! — (K9UVJ). At 4000 feet we spent Sunday in the rain clouds. — (K7IPQ/7). High winds wiped out my tower, beam, and ac power; hooked up the 6-meter transceiver to the car battery for some contacts. — (WB0PNW). 9300 feet on Capilla Peak sure beats Albuquerque proper! — (WA8FCB/5). Most selective sporadic E I've ever heard. — (WA2BPE). Seemed to be more cw activity this



#### TOP TEN

<i>Single Op.</i>		<i>Multiop.</i>	
K6YNB/6	27,840	WA1MUG	154,628
K8LEE	27,405	W1DC/1	138,528
WA1OUB	17,112	W3CCX/3	135,000
WA2FZW	15,189	VE3ONT	76,539
W3CJK/3	12,584	K20WR	71,208
WA8CLN	12,105	WA8BCA	61,656
W5QDB	12,100	W3BBS/3	52,752
WB8BGY	12,060	K2DEL/2	43,290
WB6KBZ	11,508	K9HMB	40,468
WA4MMP	10,272	WA1NGR	38,313

#### DIVISION LEADERS

<i>Single Op.</i>	<i>Division</i>	<i>Multiop.</i>
W3CJK/3	Atlantic	W3CCX/3
K9UVJ	Central	K9HMB
WB0IWG	Dakota	K0ALL/0
WB4JGG	Delta	W4SGI
K8LEE	Great Lakes	WA8BCA
WA2FZW	Hudson	K20WR
K0JBL	Midwest	W0Yzs
WA1OUB	New England	WA1MUG
K7CAZ	Northwestern	K7IPQ/7
WB6KBZ	Pacific	K6KLY/6
WA4MMP	Roanoke	W4FB
W0OHF	Rocky Mt.	WB5AXC/5
WA2JVO/4	Southeastern	WA4FBH
K6YNB/6	Southwestern	W6AMT
W5QDB	West Gulf	K5WVX
VE4AS	Canadian	VE3ONT



These five elements on six did a good mountaintop job for K7ZCB, Montana.

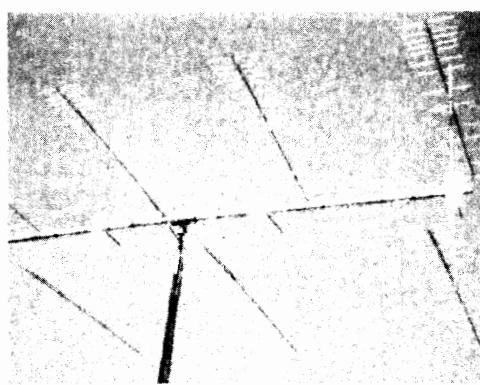
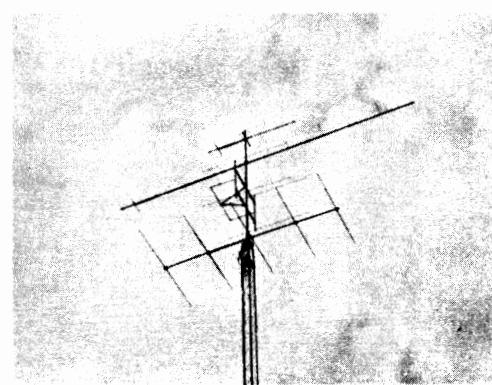
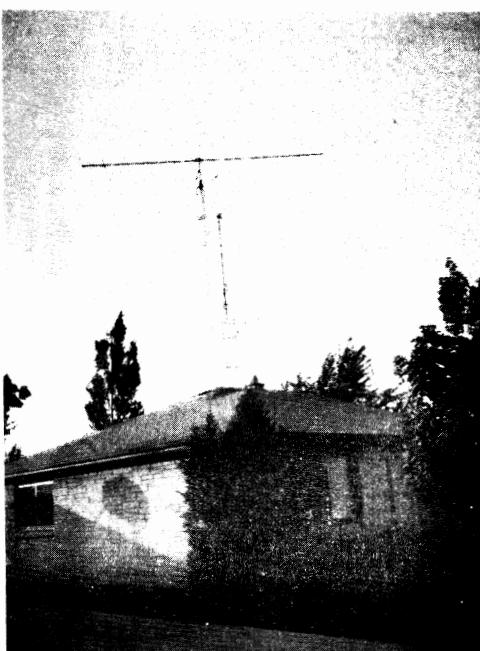
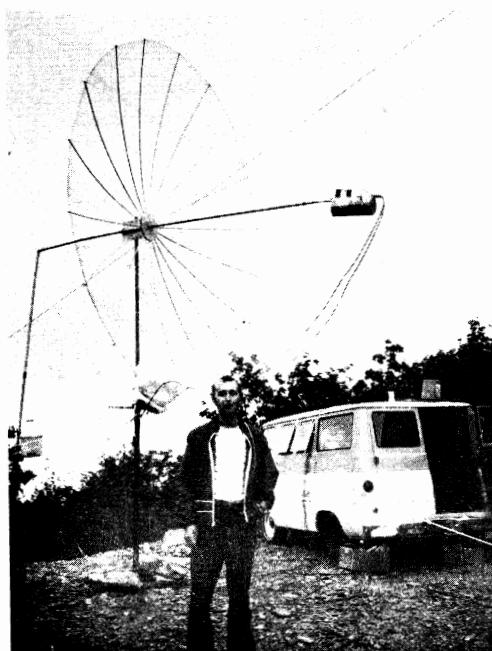
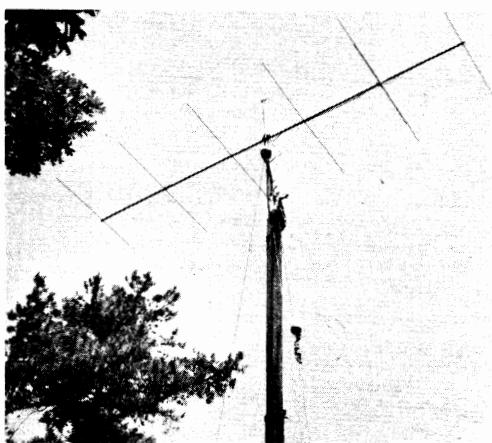


VE3ONT (op. VE3DSS) on 2 m. cw.

year. — (W0OHF). Worked W8KPY on lightning scatter. — (K0DAS). Gave up the Orlando Hamfest to work the contest. — (WB4BND). Conditions were best on Friday the 13th. I'll be in North Dakota for the September QSO Party. — (WA8GUB/0). Used total solid-state on 50 and 144 MHz. — (W5USM). We need more cw operation, especially on 2. — (K6ERF). Birds broke my gamma match, then my SB-500 died at the beginning of the contest, followed by my first TVI complaint in five years. — (WA1MKE). Wish more operators would tune a little for my crystal-

control. — (K2EVJ). 2-meter activity seemed much improved this time. — (W1FJH). Some fm types seemed lost without their machines. — (WA7TDU). My broken mast got repaired just in time, with neighborhood help. — (WA3NNZ). A date other than Father's Day next time, please. — (WA3PNQ). At last, an opening during a contest. — (VE1RC). Snow still on the ground at our portable site. — (W5IXR). Activity in NC and surrounding regions seems on the upswing. — (K4ROM). All OK until we got 60-mph winds Sunday afternoon. — (W4BFB/4). I use an indoor halo because the landlord won't allow outdoor antennas . . . except, the landlord has up a tribander and three dipoles! — (K3ARR). Had trouble reading the dials through the smoke from the 220 rig. — (WA2KHL/2). Worked more in the 145-MHz ssb segment than some of the locals worked down on 144; a healthy sign. — (WA4MMP). Six good, but we still need more activity on the higher bands. — (K2DEL/2).

Min. Sections MHz.	30	15	4	3	1	Min. Sections MHz.	30	15	4	3	1	Min. Sections MHz.	30	15	4	3	1
	50	144	220	432	1215		50	144	220	432	1215		50	144	220	432	1215
VE3FHK*	35					WB2FKJ/2	37					WB5CZV	35				
VE3ONT*	46	20	13	9	5	WB2VWW		17				WB5NCN	32				
K1ABR				7		K3IPM*	38					K6BPC/6*		7	9		
K1AGB	34					K3LNZ/3*	38	17	8	6		K6IBY		6			
K1HTV		17				W3BBS/3	34	20	13	16	1	K6KLY/6*		5	6	4	
K1MNS	32			4		W3BHG		17				K6KSY*		5	1		
K1WHS*	36	18	10	10		W3CCX/3*	43	21	15	18	6	K6OAX		5			
K9AQ/1*	15	8	12	1		W3CJK/3		17		10		K6YNB/6*		9	9	2	
W1AIM	32					W3JMY/3		30				K6ZMW				3	
W1DC*	43	22	14	17	5	W3PGA/3*			42			W6AMT		6	7	1	
W1FJH		17				W3TMZ		21		5	6	W6BXO				4	
W1FMF			4			WA3LND			16		16	W6ELT				3	
W1JAA			12			WA3NNZ						W6KQG				3	
W1JOT				4	2	WA3WLV		35				WA6GYD		4	3		
W1MX*		11	5			K4CO/4*		32				WA6NRV		7	3		
W1YTW		9				K4EJO*		34				WA6OSX/6*				3	
WA1FSZ*	38			4		K4FTO		38	25			WA6UAM/6		4	7	2	
WA1GYL	33					K4LWZ		39				WB6KBZ		4	3		
WA1IMS	33					W4BF/4*		49				WB6NKO				6	
WA1IOX			5			W4DFK			21		5	K7CAZ		30			
WA1MUG*	43	21	18	19	12	W4ISS						K7IPQ/7			3	1	
WA1NGR*	41	17	11	11	1	W4LHG		32				W7TYR				1	
WA1OLK	30					W4PAR/4*		37				W7VDZ		31			
WA1OUB	43	15	12	4		W4SGI*		43				WA7RTA/7		37			
WA1RWU/1	32					W4UCH			6			WB6OKK/7*			5	5	
WA2UXW/1*	40		7			WA4BSZ		38				K8LEE		54			
WA5IOD/1		4	3			WA4FBH*		47				W8BAP*		34			
K2ARO/2			5	13		WA4GPM/4		40				W8HAX		31			
K2BWR	41	16	12	9		WA2IVO/4		37				WA8BCA*		46	17	8	13
K2CBA*	39		13	16	1	WA4LJO		30				WA8CLN		39			
K2DEL/2*	35	18	10	14	1	WA4MMP		36				WA8FSE/8*			17		
K2OVS			16	8		WA4TTG			15	4		WA8PLZ*		42			
K2OWR*	39	21	15	15	2	WA4VSA/4*		35				WB8BGY				4	
K2RIW			15			WA4BND		31				WB8BKC		32		3	
W2BLV	15			9		WA4JGG		43				K9HMB*		51		6	
W2CRS	16					WA4ONSN		36				K9REE		34			
W2CVW			4	5		WA4NCN/4*		49				K9UVJ		5	4		
W2XC	15					WA4PWX		31				W0OHU/9		46			
W2EIF	16	14	10	1		WA4VLH*		38				WA9HHH*		39			
W2HF			4			WA4YAB		36				WA9KVS		40			
W2OMS			17	4		K5FVA*		49				WB8HHC/9		49			
W2PAU	16					K5WVX*		58				K0ALL/0*		41		3	
WA2BLM			10	6		W5QDB		42				K0JBL		35			
WA2EUS			5			W5TRB		35				K1WVE/0		30			
WA2FZW	33		9	8		WA5ULUD		44				W0LCN				3	
WA2GBG/2*	36					WA5UJUD		44				W0OHF		32			
WA2KHL/2*	19	4	12			WA5VHN		38				W0YZS*		34			
WA2NPP*			17			WB5AXC/5*		50				WA0CSL		33			
WA2THS	30					WB5CUK*		36				WB0IWG		48			
WB2CUT			15									* Multioperator Station					



Some antenna shots for your inspection; clockwise, beginning upper left. W4PAR/4; WB8BKC; WA9KVS; WA7BJU; WA5YOU; W3BBS/3.

VE		WA1OLK	2400- 80-30-A	WA3YUE	3266-142-23-AB	WB4PXW	2883- 93-31-A
Maritime		W1FJ9	1207- 71-17-B	K3IWK	3080-110-28-AB	WB4BND	2139- 69-31-A
VE1RC	1900- 95-20-AB	WA1MJD/1	495- 55- 9-B	WA3KPS	1656-138-12-B	W4LHG	2112- 66-32-A
VE1ASJ	1628- 74-22-A	WA1JME	280- 35- 8-A	WA3CSP	663- 39-17-A	Tennessee	
Ontario		WA1MUG (+K1s DQV RQF ZND	W3JETB	602- 42-14-ABC	WB4JGG	8319-177-47-AB	
VE3BQN (VE3ABG, opr.)		WA1s ABV IQJ HCO WA2s FBI	K3ARR	351- 27-13-A	W4SGI (+W4s LQE PPR RO ZXB		
VE3ABG		PVY SCA SPL YGA WB2s BXP	WA3KFT	198- 33- 6-AB	WA4IRG)	7998-184-43-ABD	
VE3BQN (VE3ABG, opr.)		DRW OEU WOI YBA)	K3RJO	119- 17- 7-A	16,500-330-50-AB		
VE3DSQ		1100- 54-20-ABD	W3CCX/3 (	K2E1F K2EVW		K4EQJ (+K4FJW WA4JC)	
VE3WL	119- 17- 7-B	W2CXC	9680-220-44-AB	WA2MWB	W3s AJF CL CLQ	16,500-330-50-AB	
VE3EYR	114- 19- 6-A	W2CRS	3504-135-24-BD	HMU ELX HOT KKN YXF ZD	K3ACR BPP DLS EOD GAS	Virginia	
VE3ONT (VE2s DFO YU VE3es		WA2TQO	290- 29-10-A	IGX IPM JJZ TKY MXM ZSG	WA3AX VUF NFV NGK	WA4MMP	
ABG ASO CDX DXJ EMS FIB		W2HF	161- 17- 7-BCD	OVH SPR UDS YZC)	WA4CPM/4	10,272-214-48-AB	
FVN HKE)		W2IP	70- 10- 7-B	W3BBS/3 (+K3s CP RYL WYV	WA4CPM/4	9360-208-45-AB	
VE3ONT (VE2s DFO YU VE3es		WA2ZPD	28- 7- 4-AB	W3s AXX FMP GPY ZMN WA3s	WA4TGT	6072-131-44-ABC	
ABG ASO CDX DXJ EMS FIB		K2CBA (+WA2s BAH PVU VQB	BRW UFU UGP VVG)	WA4LJQ	5236-154-34-ABC		
FVN HKE)		UYE WB2s BMZ BYP DNE	52,752-560-84-ABCDE	WA4SIQ	4032-126-32-AB		
VE3FHK (+VE3FUH)		QFS) 36,582-414-78-ABCDE	K3IPM (+WN3VJU)	WA4UICH	3850-100-35-ABC		
5265-135-39-AB		WA2BLM (+WA2LOA WB2s FOB	8702-229-38-A	WA4DFK	2163-103-21-B		
Manitoba		FUG FZE GSW OZA SGN)	WA3ZAU/3 (+WA3MVN WN3YYC)	K4TFO	1197- 63-19-AB		
VE4AS	3534-111-31-ABD	WA2FKJ/2 (K2UKE W2s AWX	3753-139-27-AB	WB4NTV	525- 35-15-AB		
British Columbia		KBHKH W2s HAO WB2s GXF HDS	WA4KMS	WB4WIW	416-104- 4-B		
VE7CGY/VE7	264- 88- 3-B	NKN SUH YQU)	W3LP (W3s GFN JUZ WA3CUQ)	K5DFZ/4	182- 26- 7-A		
Yukon-N.W.T.		18,258-358-51-AB	344- 43- 8-AB	W4WSF	108- 36- 3-B		
VE7AFB/VE8	20- 10- 2-A	K2ARO/2 (+K2BGU WA2s CVU	5				
U.S.A.		HRE YOB WB2NPRL	W3CJJK/3	12,584-225-52-ABCD			
1		9917-169-47-ABCD	W3TMZ	6068-134-37-ABD			
Connecticut		N.Y.C.-L.I.	WA3DMF	4560-149-30-ABCD			
WA1IOX (K1ZNL, opr.)*	7339-153-41-ABCD	K2OVS	4602-110-39-ABD	WA3LND	2934-163-18-B		
WA1GTP	2170- 97-31-ABD	K2RJW	1456- 91-16-DE	WA3PNQ	1836- 68-27-A		
WA1L0U	2160- 94-24-AB	WA2PMW	900- 75-12-B	K3MQQ	1280- 64-20-A		
WA1HDO*	1450- 58-25-AB	WA2EUS	798- 47-14-BCD	WA3NZ	1024- 39- 9-AB		
K1HTV	1105- 65-17-B	K2PAY	152- 19- 8-A	W3HQX	452-113- 4-B		
W1FEZ	704- 64-11-B	WA2SRH	98- 14- 7-B	K3AKR	351- 39- 9-AB		
WA1SHM	301- 43- 7-A	WA2VTN	78- 12- 6-AB	W3CRE	38- 19- 2-B		
WA1WEW	243- 27- 9-B	WA2TLM	72- 18- 4-B	K3LNZ/3 (K3s AFU DUA W3s			
K1Z2E	102- 17- 6-B	WA2CJN	45- 15- 3-B	KMV UIG WA3s NZL OYW)			
W1ENZ	98- 14- 7-B	Northern New Jersey		18,561-249-69-ABCD			
WA1RZC (WA3JSL, opr.)	65- 13- 3-B	WA2FZW	15,189-214-61-ABCD	W3PGAs/3 (K3s FME PHF ROJ			
WA1RZC (WA3JSL, opr.)		WB2VWW	5166-126-41-AB	W3VRD (WA3s QKB SCR)			
W1HAX	7- 1-B	WB2CUT	3510-130-27-AB	K3IVO	12,508-222-53-ABCD		
WA1NGR (+WA1FFO WA3QHK)		WC2CW	2755- 75-29-ABCD	W3DQF (W3DPN WA3ZNW			
WA1 (WB2SEZ WA3JSU)*	38,313-430-81-ABCD	WA2GEZ	2955-111-23-AB	W3EAX (WA1NQG WN3YTC)			
3690-123-30-AB		W2OMS	1995- 45-21-DE	208- 22- 8-BC	11,679-229-51-AB		
Eastern Massachusetts		WB2RTF/2	1244- 86-14-B	Mississippi			
K1AGB	5548-146-38-AB	WA2RTD	434- 31-14-A	K5FVA (+W5NQD)	16,371-321-51-AB		
WA1IMS	4092-124-33-AB	WA2WNTL	126- 21- 6-B	New Mexico			
WA5I0D/1	3999-118-31-ABCD	WA2BZH	119- 17- 7-B	W5TRB	3325- 95-35-A		
WA1MKF	3752-134-28-AB	WA2BZM	70- 11- 5-ABCD	W5XIR/5	24- 12- 2-AB		
W1JAA	2944- 67-32-ABD	W2DMD	156-16-38-ABCD	WB5AXC/5 (+K5EFW WASMHR			
WA1NQV	731- 43-17-B	W2DVM	66- 17- 4-B	W8FCB)			
W1GUD	590- 59-10-A	W2EPU	66- 17- 4-B	11,679-229-51-AB			
WA1LXP	429- 33-13-AB	W2FZU (W2CLL WA2DBD	W3IOH	Western Pennsylvania			
W1JOT	207- 13- 9-BDE	WB2UIJ (WIK)	3700-100-37-AB	W3DIM	3700-100-37-AB		
W1MHL/1	78- 18- 6-BCD	W2A2CAK	189- 21- 9-A	W3GNR/3 (K3s TFL ZDR			
W1AYG	36- 5- 3-BDE	WB2ZIH	18- 6- 3-B	W3DQF (WA3DUX)			
W1LMU	18- 9- 2-A	K2OWR	403- 31-13-B	W5USM (+WB5LU4)			
WA1JGQ	8- 4- 2-A	WB2W	71,208-703-92-ABCD	WB5NCN	4290-130-33-AB		
K9AQF/1 (+WB2GLQ)	14,238-185-63-ABCD	K2D2E/2 (K2s IXE TKR WA2s	K5GMX/5	2366- 91-26-A			
WA1OAM (+WA1s ONB OZI	QWF)	BSU CRF CJS DMJ ERZ JIM	WA5SACO	2002- 91-22-AB			
WA1OAM (+WA1s ONB OZI	QWF)	JNO NKL RYC WB2s LDN NCT	WA5IKU	646- 38-17-AB			
WA1WZ	8295-237-35-AB	PCS QQU TSC UAN VLC VPR	WA5FCR	168- 21- 8-A			
WA1WZ (WA1JZC W2QHQ)		VIV	500- 43-99-78-ABCD	W5USM (+WB5LU4)	6601-161-41-AB		
WA8WNU	7518-151-42-ABCD	WA2KHL/2 (+WA2UDT WB2s	WB5VHN	6474-166-39-AB			
WA2NPP/2 (WA2NLP WB2s AEH		LDE LYP WN2s WJY YGF)	K5WVX (+W5W A BXG LUR				
WA2NPP/2 (WA2NLP WB2s AEH		27,590-405-62-ABCD	W5WAX (+W5W A BXG LUR				
CDI ZJQ)		WB2NPP/2 (WA2NLP WB2s AEH	W5USM (+WB5LU4)				
Maine		12,060-268-45-AB	4	Southern Texas			
W1YTW	8085-149-44-ABCD	Southern New Jersey		WB5VHN	6474-166-39-AB		
WA1TRE	589- 31-19-AB	W2EIF	7840-113-49-ABCD	K5WVX (+W5W A BXG LUR			
K1WHS (+K1UTI)	25,382-303-74-ABCD	W2PAU	2968-106-28-AB	W5WAX	23,436-372-63-AB		
New Hampshire		WB4NNC/4 (+WB4EOW)	WB4VLC/+ (WB4W1FT)	Alabama			
WA1OUB	17,112-269-62-ABCD	WB4NNC/4 (+WB4EOW)	8526-174-49-A	WB4VLC/+ (WB4W1FT)			
W1FMF	3249-119-27-ABCD	WB4NNC/4 (+WB4EOW)	4	Georgia			
W1JSM	663- 51-13-B	WB4NNC/4 (+WB4EOW)	WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)			
WA1MYK/1	3- 3- 1-B	WA2IKO	4046-119-34-AB	WB4VLC/+ (WB4W1FT)			
W1DC1/2 (K1s KEC MUC MZQ	OQJ SVF TWF W1s BX1 EUJ	WA2THS	4000-125-32-AB	WB4VLC/+ (WB4W1FT)			
GUU GXT PVF QXX WA1s	DRO FQV GHV HON KPS LXU	WB2LZ	1876- 67-28-AB	WB4VLC/+ (WB4W1FT)			
MSK NPN NVC PDE QAA QAB	QQJ QSY RSP RUJ TZW VN1s	WB2CXM (WA1CQW, opr.)	WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)			
STL VEO K3WV)	138,528-1166-104-ABCD	WB2KLD	1764- 63-28-AB	WB4VLC/+ (WB4W1FT)			
WA1FSZ/1 (+WA1QMO)	14,310-259-54-ABCD	K2JQJ	1464- 61-24-AB	WB4VLC/+ (WB4W1FT)			
K1MNS (+K1s HZN PLX)	11,792-253-44-ABCD	WA2HYK	468- 36-13-B	WB4VLC/+ (WB4W1FT)			
Rhode Island		K2EJV	330- 30-11-B	WB4VLC/+ (WB4W1FT)			
K1ABR	2508- 99-22-BD	WB2WGL	286- 26-11-A	WB4VLC/+ (WB4W1FT)			
WA2UXW/1 (+WA1s AYS KFJ	WA2JHR WB2CUO)	WB2CGB/2 (+WA2ZGA)	WB4VLC/+ (WB4W1FT)				
WA2UXW/1 (+WA1s AYS KFJ	WA2JHR WB2CUO)	5760-160-36-A	WB4VLC/+ (WB4W1FT)				
WA2UXW/1 (+WA1s AYS KFJ	WA2JHR WB2CUO)	WB2FBP/2 (+K2RKW WB2s RQC	WB4VLC/+ (WB4W1FT)				
14,160-229-60-ABC	TOI WB2ERK)	3380-130-26-AB	WB4VLC/+ (WB4W1FT)				
WA1MY/1 (WA1s MPY MTZ SVZ)	3	WA2BPE (+WA2OON WB2s PMI	WB4VLC/+ (WB4W1FT)				
2318-122-19-AB	RKD	3364-116-29-AB	WB4VLC/+ (WB4W1FT)				
Vermont		WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)				
WA1MAG	6591-169-39-A	WB3BHG	867- 51-17-B	WB4VLC/+ (WB4W1FT)			
WA1AIM	3840- 94-40-ABD	K2PAY/3	144- 18- 8-A	WB4VLC/+ (WB4W1FT)			
WA1MY/1 (WA1s MPY MTZ SVZ)	2318-122-19-AB	WA3THL	105- 15- 7-AB	WB4VLC/+ (WB4W1FT)			
Western Massachusetts		W3CGV	15- 3- 3-AD	WB4VLC/+ (WB4W1FT)			
WA1GYL/1	7956-204-39-AB	Eastern Pennsylvania		WB4VLC/+ (WB4W1FT)			
WA1RWI/1	7200-175-44-AB	WA3WLV	7093-173-41-AB	WB4VLC/+ (WB4W1FT)			
WA1RWI/1	7200-175-44-AB	W3IMY/3	5208-124-42-A	WB4VLC/+ (WB4W1FT)			
WA1RWI/1	7200-175-44-AB	WA3IM	3270-109-30-AB	WB4VLC/+ (WB4W1FT)			
Southern Florida		WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)				
WA1RWI/1	7200-175-44-AB	WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)				
Santa Barbara		WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)				
K6YNB/6	27,840-425-60-ABCDE	WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)				
K6BPC/6 (+WA6s BFL CFM MEM	WB6s IMV ORA JYV	WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)				
WB6s IMV ORA JYV	9630-182-45-ABCD	WB4VLC/+ (WB4W1FT)	WB4VLC/+ (WB4W1FT)				
Santa Clara Valley		WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
K6QAX	2938- 97-26-AB	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-ABCD	WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-ABCD	WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-ABCD	WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-ABCD	WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-ABCD	WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-ABCD	WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-ABCD	WB6KBZ	11,508-257-42-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6YD	2205- 74-21-ABCD	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UOM	129- 43- 3-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6PFI/6	42- 21- 2-B	WB4VLC/+ (WB4W1FT)			
WB6YD	2205- 74-21-ABCD	WB6UAM/6 (+W6OAL WB6s	WB4VLC/+ (WB4W1FT)				
WB6YD	2205- 74-21-AB						

WA6PKS	60- 10- 6-A	K7AVO (W7UDM VK3BGR)	LTA MSF PAR WB8s MRU	WA9KVS	5550-150-37-AB
WA6LDN (+WB2VUO)	3404-148-23-AB	561- 46-11-ABCD	MVR PIF QQC G3PAC)	K9REE	5355-153-35-AB
WA6AWM (+WA6MHZ)	2553-111-23-AB	Washington	19-881-423-47-AB	K9QXY	2496-178-32-AB
San Francisco		K7CAZ	7224-172-42-AB	WA9KGQ	1885- 65-29-AB
W6KQG	6981-173-39-ABE	K7QFW	WA8WCU/8 (+WB8JZV VEP)	W9QII	612- 43-12-BD
San Joaquin Valley		1890- 90-21-AB	2548- 98-26-AB	WB9QOD	2- 2- 1-YK
WA6AWL	6394-119-46-ABDE	K7UEW	WB8RVI (+WB8HIV)	WA9OHU/9 (+K9s AKS CHZ UYK	20,301-291-67-ABCD
WA6OSX/6	4550-169-26-ABD	580- 80-11-AB	1890- 90-21-AB	WA9s CWY GJU)	
W6YKS	4116-147-28-AB	W7UGK			
W6DPD	338- 24-13-ABC	W7VHB			
K6ZMW	27- 3- 3-E	K7IPQ/7 (+WB7s DNU FHZ GLS			
Sacramento Valley		WA7s MMH NAN TOM WMC)			
WB6NKO	4235-110-35-ABD	WB8HAX	3635-123-34-AB	W6OHF	4228-134-32-A
7		WB8LAI	30- 15- 2-B	W6IA/9	4050-135-30-AB
Arizona		K7LED (K7s CAI WTG YRQ	WA8FSE/8 (WB8 EKG IJW NQB	WA9TVZ	2600-104-25-A
K9DKW/7	3960-120-33-AB	W7GPW WA7s EBH ELI HWX	OIF QPU) 7298-178-41-AB	W9MHL/0	1080- 54-20-A
WA9MRH/7	230- 23-10-A	NIW RJW TBP U1F WN7ACM)		WB9QUB/9	1008- 42-24-A
W7KMV/7 (+K7CC)	888- 74-12-AB	4662-257-18-ABCD		WA9YB	882- 49-18-A
Idaho		W7DAZ (+WB7s PRG UQV)		K9YDO	352- 32-11-A
WA7ECY/7	2040- 68-30-AB	4028-212-19-AB		K9CLJ	108- 12- 9-A
W6NRI/7 (+WB7LJF WA9IQN)	1848- 66-28-AB	W7VDZ	3689-119-31-A	Iowa	
Montana		8	W9ABA	588- 49-12-B	
K7ZCB/7	1288- 56-23-A	Michigan	4128-129-32-AB	WB9OAZ	119- 17- 7-A
W7JEF	533- 41-13-AB	WB8BGY	12,060-261-45-ABCD	K9DAS	Kansas
W7ABX	234- 18-13-A	WB8BKC	8514-191-43-ABCD	WB9OAZ	
WB6OKK/7 (+WA6PMJ)	7176-164-39-ABCD	K8BHW	1425- 74-19-ABC	WA9TRO	1012- 46-22-AB
Oregon		WA8EUU	1122- 66-17-AB	WB9IWG	Minnesota
WA7BJU	2875-125-23-AB	WB8BTG	812- 58-14-AB	W9LCN	9168-191-48-A
W7TYR	1264- 70-16-ABCD	WB8ZCO	168- 28- 6-B	WA9VE/0	2844- 49-36-ABD
W7JXU	1054- 62-17-AB	WB8CKW	36- 12- 3-B	WA9TXV	2820- 94-30-A
K7HSJ	528- 44-11-ABCE	K8LEE	27,405-435-63-ABD	W6KCN	600- 60-10-AB
WA7TDU	369- 41- 9-AB	WA8CLN	12,105-269-45-AB	WB9LNS	312- 26-12-A
WA7RTA/7 (+K7s DYH RWT	TKX WA7VKC)	WB8TDW	1998- 74-27-AB	WB9PNW	228- 19-12-A
15,280-382-40-AB		WA8TLZ	1575- 56-25-ABCD	WA9YZS (+K9TLM WB9ITA)	7964-175-44-ABCD
		WA8STX	13,2-108-14-AB		
		K5BWZ/8	901- 53-17-AB		
		WA8RQ/8	576- 96- 6-AB		
		K8CKY	300- 30-10-A		
		WB8BIAY	111- 31- 3-B		
		K8OGH	8- 4- 2-A		
		WA8BCA (K8UQA WA8s DXB	WB8HHC/9 (WB8s GEU GEW		
		OGN PKB RCM WB8PBZ	GEX GEY)	K9JBL	4773-129-37-AB
		George)	12,925-235-55-AB	North Dakota	
		61,656-655-84-ABCD	K9JRK (+K9ZUH WA9s DFZ	WA9CSL	5476-147-37-ABD
		USE WB9s HVJ LXV OKB)	1600-100-16-AB	K9ALL/0 (WA9s KSB ZN9 ZOK	
		WA8PLZ (+K4GGY WB4YIH		WB9FOW	8865-197-45-AB
		W8KPY WA8s DZU FLE LHL			

Asterisks denote Headquarters staff members, ineligible for awards.

## RTTY DX Sweepstakes

1) The contest commences at 0200 UTC Sat. Oct. 4 and ends at 0200 UTC Mon. Oct. 6, 1975. The total contest period is 48 hours but no more than thirty (30) hours of operation is permitted. Time spent listening counts as operating time. The non-operating period can be taken at any time during the test and summary of times on and off must be included in the score sheet.

2) The contest will be conducted on the 3.5, 7, 14, 21 and 28 MHz amateur bands.

3) Use the ARRL Country list, except that KL7, KH6 and VO are to be considered as separate countries.

4) The message is to consist of a message number, time in UTC and zone.

5) All two-way RTTY contacts with stations in one's own zone will receive two points. All two-way RTTY contacts with stations outside one's own zone will receive points listed in the Zone Chart (See page 52, *QST* for September, 1974). Stations may not be contacted more than once on any one band. Additional contacts may be made with the same station if a different band is used for each contact.

6) 100 bonus points will be added for every VE and VO station contacted. Bonus points to be added to total score at end.

7) Entries will be classified as either single operator stations or multioperator stations with one transmitter. Individual operators of multi-

operated stations may submit their logs singly and compete as single operators instead of submitting a group log, if desired.

8) A multiplier of one is given for each country worked including one's own on each band; e.c. if one country is worked on 3 bands, 3 multipliers are given. *Each U.S.A. and Canadian District will be considered a separate country.*

9) CARTG log sheets are available for s.a.e. or IRCS. Separate pages will be used for each band. Information contained will be band, exchange numbers, times in UTC, station calls, zones, countries, exchange points and power. Logs must be received not later than December 1, 1975. Send them to: Canadian Amateur Radio Teletype Group, 85 Fifeshire Road, Willowdale, Ontario, Canada M2L 2G9

10) To score, the total exchange points multiplied by number of countries worked, multiplied by number of continents (maximum 6). Finally bonus points added.

### Awards

Ten plaques will be sponsored by the CARTG, the *RTTY Journal*, and a Group Member. Other awards include the following. High U.S.A. Score, Gold Medallion and Ribbon - *RTTY Journal*. High Canadian Score - Canadian Director's Award. High Score for Green RTTYer (no participation in previous RTTY test), Sidney Burnett Memorial Plaque. Most two-way 80-meter contacts, plaque - C.A.R.T.G. SWL printer high score, plaque - C.A.R.T.G. High score using low power (under 100 watts), plaque - *RTTY Journal*. High score for multi-operated stations, plaque - C.A.R.T.G. Certificates for top scores in each U.S.A. and Canadian District and each country.

